

# FEET, CASTERS & GLIDES



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**Wheel Type Description**

Phenolic	— Phenolic resin reinforced with macerated fabric for high capacity.	Polyurethane	— Polyurethane tread molded to grey polypropylene core.
Polyolefin	— Black molded polyolefin.	TPR Rubber	— Thermoplastic non-marking rubber tread on a polyolefin core.

**Institutional Casters Nickel Plated Medium Duty Applications: 375-450 Lbs.**



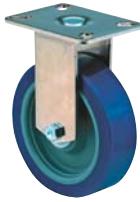
**Medium Heavy Duty Applications: 300-700 Lbs.**



Swivel



Swivel with Brake



Rigid



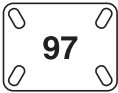
Swivel



Swivel with Total Lock Brake



Rigid



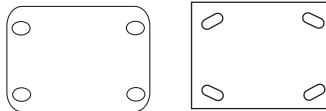
**Plate Specifications Plate Type 97**

Overall Size	3 1/4 x 4 1/4
Hole Spacing	1 3/4 x 3 to 2 1/4 x 3 3/8
Hole Dia.	3/8 x 3/4 Slots
Bolt Dia.	5/16

Available in swivel, swivel with strap brake, and rigid casters with polyurethane and polyolefin treads and Delrin™ wheel bearings. NSF certified with swivel raceway dust covers and grease seals. Casters have a nickel finish.

Swivel w/Brake Item No.	Swivel Item No.	Rigid Item No.	Wheel Dia. x Width	Wheel Type	Capacity (Lbs.)	OAH	Pack Qty.	Bulk Pack Qty.
WC-256	WC-254	WC-255	4 x 1 1/2	Polyurethane	375	5 3/8	1	40
WC-265	WC-263	WC-264	4 x 1 1/2	Polyolefin	375	5 3/8	1	40
WC-259	—	WC-258	5 x 1 1/2	Polyurethane	450	6 1/8	1	40
WC-268	WC-266	WC-267	5 x 1 1/2	Polyolefin	450	6 1/8	1	40
WC-262	WC-260	WC-261	6 x 1 1/2	Polyurethane	450	7 1/8	1	40
WC-271	WC-269	—	6 x 1 1/2	Polyolefin	450	7 1/8	1	40

**Institutional Casters Large Plate Medium Duty Applications: 375-450 Lbs.**



Top Plate A

Top Plate B

**Plate Specifications**

Plate Type	A	B
Overall Size	2 3/4 x 3 3/4	4 x 4 3/8
Hole Spacing	1 1/4 x 2 1/8 to 3 1/8	2 5/8 x 3 3/8 to 3 x 3 3/8
Hole Dia.	1 1/32 x 1 9/32 slots	3/8 x 3/4 slots
Bolt Dia.	5/16	3/8

Available as swivel, rigid, or swivel with total lock brake, which simultaneously locks wheel and swivel. High strength double ball, hardened raceways. Roller bearing wheel and 1/2" nut and bolt axle with grease zerk fitting.



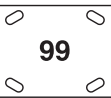
Swivel



Swivel with Brake



Rigid



**Plate Specifications Plate Type 99**

Overall Size	3 3/4 x 4 3/4
Hole Spacing	2 5/8 x 3 3/8 to 3 x 3
Hole Dia.	3/8 x 3/4 Slots
Bolt Dia.	5/16

Available in swivel, swivel with strap brake, and rigid casters with polyurethane, polyolefin, and phenolic treads and roller wheel bearings. NSF certified with swivel raceway dust cover. Casters have a clear zinc finish.

Swivel w/Brake Item No.	Swivel Item No.	Rigid Item No.	Top Plate Style	Wheel Dia. x Width	Wheel Type	Capacity (Lbs.)	OAH	Pack Qty.	Bulk Pack Qty.
WC-1	WC-3	WC-5	A	4 x 2	TPR Rubber	300	5 1/2	1	40
—	WC-4	WC-6	B	4 x 2	TPR Rubber	300	5 1/2	1	40
WC-19	WC-21	WC-23	A	4 x 2	Polyurethane	600	5 1/2	1	40
WC-20	WC-22	WC-24	B	4 x 2	Polyurethane	600	5 1/2	1	40
WC-37	—	WC-41	A	4 x 2	Polyolefin	400	5 1/2	1	40
WC-38	WC-40	WC-42	B	4 x 2	Polyolefin	400	5 1/2	1	40
WC-35	WC-37	WC-39	A	4 x 2	Phenolic	600	5 1/2	1	40
WC-56	WC-58	WC-60	B	4 x 2	Phenolic	600	5 1/2	1	40
WC-7	—	WC-11	A	5 x 2	TPR Rubber	350	6 1/2	1	40
WC-8	WC-10	—	B	5 x 2	TPR Rubber	350	6 1/2	1	40
WC-25	WC-27	WC-29	A	5 x 2	Polyurethane	650	6 1/2	1	40
WC-26	WC-28	WC-30	B	5 x 2	Polyurethane	650	6 1/2	1	40
—	WC-63	—	A	5 x 2	Phenolic	650	6 1/2	1	40
WC-62	—	WC-66	B	5 x 2	Phenolic	650	6 1/2	1	40
—	—	WC-47	A	5 x 2	Polyolefin	450	6 1/2	1	40
WC-13	WC-15	—	A	6 x 2	TPR Rubber	400	7 1/2	1	40
WC-31	WC-33	WC-35	A	6 x 2	Polyurethane	700	7 1/2	1	40
WC-32	WC-34	WC-36	B	6 x 2	Polyurethane	700	7 1/2	1	40
WC-50	WC-52	—	B	6 x 2	Polyolefin	560	7 1/2	1	40
WC-67	WC-69	WC-71	A	6 x 2	Phenolic	700	7 1/2	1	40
WC-68	—	WC-72	B	6 x 2	Phenolic	700	7 1/2	1	40



Wheel Type Description			
Soft Rubber	— Black soft rubber tread molded to black hard rubber core.	Hard Rubber	— Black hard rubber tread molded to black hard rubber core.
Polyurethane	— Polyurethane tread molded to gray polypropylene core.	TPR Rubber	— Thermoplastic non-marking rubber tread on polyolefin core.
Polyolefin	— Black molded polyolefin.		

**Cart and Tool Box Casters  
Medium Duty  
Applications: 350-375 Lbs.**



Swivel



Swivel with Brake



Rigid



Plate Specifications	
Plate Type 00	
Overall Size	2 3/4 x 3 3/4
Hole Spacing	1 1/4 x 3
Hole Dia.	1 1/32
Bolt Dia.	5/16

Double row swivel construction. 3/8" diameter nut and bolt axle. Zinc plated finish.

Swivel w/Brake	Swivel	Rigid	Wheel Dia. x Width	Wheel Type	Capacity (Lbs.)	OAH	Bearing	Pack Qty.	Bulk Pack Qty.
WC-1304-65	—	—	5 x 2	Soft Rubber	350	6	Delrin	1	40
WC-1327-150	WC-1327-140	—	5 x 2	Polyolefin	375	6	Plain	1	40
—	—	WC-1304-60	5 x 2	Soft Rubber	350	6	Roller	1	40

**Institutional Casters Small Plate  
Medium Duty  
Applications: 225-300 Lbs.**



Swivel



Swivel with Brake

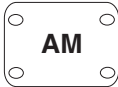


Plate Specifications	
Plate Type AM	
Overall Size	2 3/8 x 3 3/8
Hole Spacing	1 1/4 x 2 5/8 to 3
Hole Dia.	1 1/32 x 1/2 Slots
Bolt Dia.	5/16

Available in swivel, swivel with strap brake, and rigid casters with TPR rubber donut and polyurethane treads and precision ball wheel bearings. Casters have a clear zinc finish. NSF certified with swivel raceway dust covers.

Swivel w/Brake	Swivel	Rigid	Wheel Dia. x Width	Wheel Type	Capacity (Lbs.)	OAH	Pack Qty.	Bulk Pack Qty.
WC-237	WC-236	WC-238	3 1/2 x 1 1/4	TPR Rubber	225	4 3/8	1	40
WC-240	WC-239	WC-241	4 x 1 1/4	TPR Rubber	250	5 1/8	1	40
WC-249	WC-248	WC-250	4 x 1 1/4	Polyurethane	275	5 1/8	1	40
WC-243	WC-242	WC-244	5 x 1 1/4	TPR Rubber	250	6 1/4	1	40
WC-252	WC-251	WC-253	5 x 1 1/4	Polyurethane	300	6 1/4	1	40



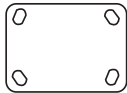
Rigid





Wheel Type Description			
Phenolic	— Phenolic resin reinforced with macerated fabric for high capacity.	Hard Rubber	— Black hard rubber tread molded to black hard rubber core.
Polyurethane	— Polyurethane tread molded to gray polypropylene core.	Urethane	— Gray non-marking polyurethane tread on polyolefin hub with ball bearings and thread guards.
Rubber	— Gray Thermoplastic, non-marking rubber tread on polyolefin hub with ball bearings and thread guards.	Polypropylene	— Black molded polypropylene.
Polyolefin	— Black molded polyolefin.		

**Light Medium Duty Ball Bearings Applications: 110-220 Lbs.**



Top Plate

Plate Specifications	
Swivel Overall Size	2 3/4 x 3 3/4
Rigid Overall Size	3 x 3 3/4
Hole Spacing	1.77 x 2.95
Hole Dia.	2.05 x 2.84 slots
Bolt Dia.	5/16



Swivel



Swivel with Total Lock Brake



Rigid

Available in swivel, rigid or swivel with total lock brake which locks both wheel and swivel. Wheels have thread guards to protect against fabric threads.

Swivel w/ Brake	Swivel	Rigid	Wheel Dia. x Width	Wheel Type	Capacity (Lbs.)	OAH	Pack Qty.	Bulk Pack Qty.
WC-73	WC-74	WC-75	3 x 1 1/4	Rubber	110	4 3/16	1	40
WC-79	WC-80	WC-81	5 x 1 1/4	Rubber	220	6 5/16	1	40
WC-82	WC-83	WC-84	3 x 1 1/4	Urethane	110	4 3/16	1	40
WC-85	WC-86	WC-87	4 x 1 1/4	Urethane	175	5 5/16	1	40
WC-88	WC-89	WC-90	5 x 1 1/4	Urethane	220	6 5/16	1	40
—	WC-77	WC-78	4 x 1 1/4	Rubber	175	5 5/16	1	40

**Low Profile Medium Duty Applications: 300-500 Lbs.**



Swivel



Swivel w/ Brake



Rigid

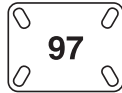


Plate Specifications			
Plate Type	AM	00	97
Overall Size	2 3/4 x 3 3/4	2 3/4 x 3 3/4	3 1/8 x 4 1/8
Hole Spacing	1 3/4 x 2 5/8 to 3	1 3/4 x 3	1 3/4 x 3 to 2 3/8-3-3/8
Hole Dia.	1 1/32 x 1/2 slots	1 1/32	3/8 x 3/4 slots
Bolt Dia.	5/16	5/16	5/16

Double row swivel construction. 3/8" diameter nut and bolt axle. Zinc plated finish.

Swivel	Swivel w/ Brake	Rigid	Wheel Type	Wheel Dia. x Width	Capacity (Lbs.)	Bearing	OAH	Plate Type	Pack Qty.	Bulk Pack Qty.
WC-1509-140	—	—	Hard Rubber	2 1/2 x 1 3/16	300	Delrin	3 1/2	97	1	40
WC-1509-150	—	—	Hard Rubber	2 1/2 x 1 3/16	300	Delrin	3 1/2	97	1	40
WC-1527-110	—	—	Polyolefin	2 1/2 x 1 3/4	300	Plain	3 1/2	00	1	40
WC-1538-100	—	—	Phenolic Resin	2 5/8 x 1 3/4	350	Roller	3 3/8	00	1	40
WC-1509-130	—	—	Hard Rubber	2 x 1 3/16	200	Delrin	2 15/16	97	1	40
WC-1527-100	—	—	Polypropylene	2 x 1 1/2	350	Plain	2 15/16	97	1	40
—	WC-1538-125	—	Phenolic Resin	3 x 1 3/4	500	Roller	3 3/8	AM	1	40
—	WC-1538-140	WC-1538-105	Phenolic Resin	3 x 1 13/16	500	Roller	3 3/8	97	1	40
WC-1538-115	—	—	Phenolic Resin	3 x 1 13/16	500	Roller	3 3/8	00	1	40
WC-1527-160	—	—	Polyolefin	3 x 1 3/4	350	Sintered	3 3/8	00	1	40
WC-1527-170	—	—	Polyolefin	3 x 1 3/4	350	Roller	3 3/8	00	1	40
WC-1527-180	—	—	Polyolefin	3 x 1 3/4	350	Roller	3 3/8	97	1	40
WC-1538-110	—	—	Polypropylene	3 x 1 3/4	500	Roller	3 3/8	97	1	40
—	—	WC-1509-180	Hard Rubber	2 1/2 x 1 3/4	450	Precision	3 3/8	00	1	40
—	—	WC-1525-060	Polyurethane	3 x 1 3/4	450	Precision	3 3/8	00	1	40



Wheel Type Description			
Phenolic	— Phenolic resin reinforced with macerated fabric for high capacity.	Hard Rubber	— Black hard rubber tread molded to black hard rubber core.
Polyurethane	— Polyurethane tread molded to gray polypropylene core.	Soft Rubber	— Black soft rubber tread molded to a black hard rubber core.
Polyolefin	— Black molded polyolefin.	Polypropylene	— Black molded polypropylene.

**General Purpose Casters  
Medium Duty  
Applications: 200-400 Lbs.**

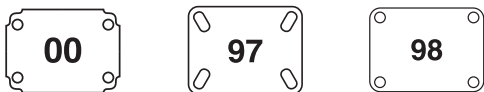


Plate Specifications			
Plate Type	00	97	98
Overall Size	2 3/4 x 3 3/4	3 1/8 x 4 1/8	3 1/8 x 4 1/8
Hole Spacing	1 1/4 x 3	1 3/4 x 3 to 2 3/8 x 3 3/8	2 3/8 x 3 1/16
Hole Dia.	1 1/32	3/8 x 34 slots	1 1/32
Bolt Dia.	5/16	5/16	5/16



Swivel



Swivel w/ Brake



Rigid

Double row swivel construction. 3/8" diameter nut and bolt axle. Zinc plated finish.

Swivel w/ Brake	Swivel	Rigid	Wheel Type	Wheel Dia. x Width	Capacity (Lbs.)	Bearing	OAH	Plate Type	Pack Qty.	Bulk Pack Qty.
WC-1204-020	—	WC-1204-010	Soft Rubber	4 x 1 3/8	200	Delrin	5 1/16	98	1	40
—	WC-1227-130	WC-1227-110	Polyolefin	4 x 1 3/8	300	Plain	5 1/16	00	1	40
—	WC-1227-140	—	Polyolefin	4 x 1 3/8	300	Plain	5 1/16	97	1	40
—	WC-1227-160	—	Polyolefin	5 x 1 3/8	350	Plain	6 1/16	00	1	40
—	WC-1227-190	—	Polyolefin	6 x 1 3/8	400	Delrin	7 1/16	97	1	40
—	WC-1227-200	—	Polypropylene	6 x 1 3/8	400	Delrin	7 1/16	98	1	40
—	—	WC-1227-180	Polyolefin	6 x 1 3/8	400	Plain	7 1/16	97	1	40

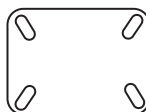
**Low Profile Medium  
Applications: 200 - 500 Lbs.**



Swivel



Rigid



Top Plate

Plate Specifications	
Overall Size	3 1/8 x 4 1/8
Hole Spacing	1 1/4 x 3 to 2 3/8 x 3 3/8
Hole Dia.	3/8 x 34 slots
Bolt Dia.	5/16

Swivel	Rigid	Wheel Dia. x Width	Wheel Type	Bearing	Capacity (Lbs.)	OAH	Pack Qty.	Bulk Pack Qty.
WC-91	WC-92	2 x 1 3/16	Hard Rubber	Delrin	200	2 7/8	1	40
WC-93	WC-94	2 1/2 x 1 3/16	Hard Rubber	Delrin	300	3 1/16	1	40
WC-95	WC-96	3 x 1 3/16	Hard Rubber	Delrin	350	3 3/8	1	40
WC-97	—	3 x 1 3/4	Polyolefin	Sintered Roller	350	3 3/8	1	40
WC-99*	WC-102*	3 x 1 3/4	Phenolic	Roller	500	3 3/8	1	40

\*Single Wheel

**General Purpose  
Light-Medium Duty  
Applications: 125-280 Lbs.**

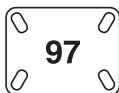


Plate Specifications	
Plate Type 97	
Overall Size	3 1/8 x 4 1/8
Hole Spacing	1 1/4 x 3 to 2 3/8 x 3 3/8
Hole Dia.	3/8 x 34 Slots
Bolt Dia.	5/16



Swivel



Rigid

Available in swivel and rigid casters with soft rubber and polyurethane wheels with Delrin® bearings, polyolefin wheels with plain bearings. Casters have a clear zinc finish. Brake kit available for swivel casters.

Swivel	Rigid	Wheel Dia. x Width	Wheel Type	Capacity (Lbs.)	OAH	Pack Qty.	Bulk Pack Qty.
WC-218	WC-219	3 x 1 1/4	Soft Rubber	125	3 3/4	1	40
WC-224	WC-225	3 x 1 1/4	Polyurethane	210	3 3/4	1	40
WC-230	WC-231	3 x 1 1/4	Polyolefin	210	3 3/4	1	40
WC-220	—	4 x 1 1/4	Soft Rubber	165	4 11/16	1	40
WC-226	WC-227	4 x 1 1/4	Polyurethane	275	4 11/16	1	40
WC-232	—	4 x 1 1/4	Polyolefin	255	4 11/16	1	40
WC-222	—	5 x 1 1/4	Soft Rubber	190	5 1/8	1	40
WC-228	WC-229	5 x 1 1/4	Polyurethane	280	5 1/8	1	40
WC-234	WC-235	5 x 1 1/4	Polyolefin	280	5 1/8	1	40



**Wheel Type Description**

Phenolic — Phenolic resin reinforced with macerated fabric for high capacity.	Hard Rubber — Black hard rubber tread molded to black hard rubber core.
Polyurethane — Polyurethane tread molded to gray polypropylene core.	Soft Rubber — Black soft rubber tread molded to black hard rubber core.
Polyolefin — Black molded polyolefin.	TPR Rubber — Thermoplastic non-marking rubber tread on polyolefin core.
Polypropylene — Black molded polypropylene.	

**Industrial Casters  
Light-Medium Duty  
Applications: 125-280 Lbs.**



Swivel



Swivel w/ Brake

Double row swivel construction. 5/16" diameter nut and bolt axle. Zinc plated finish.

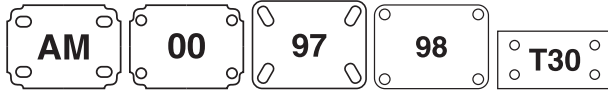


Plate Specifications					
Plate Type	AM	00	97	98	T30
Overall Size	2 3/4 x 3 3/4	2 3/4 x 3 3/4	3 1/8 x 4 1/8	3 1/8 x 4 1/8	2 3/4 x 3 3/8
Hole Spacing	1 3/4 x 2 5/8 to 3	1 3/4 x 3	1 3/4 x 3 to 2 5/8-3-3/8	2 5/8 x 3 3/8	1 3/4 x 2 7/8 to 3
Hole Dia.	1 1/32 x 1/2 slots	1 1/32	3/8 x 3/4 slots	1 1/32	1 1/32 x 1/2
Bolt Dia.	5/16	5/16	5/16	5/16	5/16

Swivel Item No.	Swivel w/ Brake Item No.	Wheel Type	Wheel Dia. x Width	Capacity (Lbs.)	Bearing	OAH	Plate Type	Pack Qty.	Bulk Pack Qty.
WC-2909-120	—	TPR Rubber	2 1/2 x 1 3/8	175	Sintered	3 7/16	00	1	40
WC-2909-140	—	Hard Rubber	2 1/2 x 1 3/8	175	Sintered	3 7/16	97	1	40
WC-2904-110	WC-2904-150	Soft Rubber	3 x 1 1/4	125	Delrin	3 3/4	00	1	40
WC-2904-100	—	Soft Rubber	3 x 1 1/4	125	Delrin	3 3/4	AM	1	40
WC-2909-180	WC-2909-160	Hard Rubber	3 x 1 1/4	210	Delrin	3 3/4	97	1	40
WC-2927-110	WC-2927-120	Polyolefin	3 x 1 1/4	210	Plain	3 3/4	00	1	40
WC-2927-100	—	Polyolefin	3 x 1 1/4	210	Plain	3 3/4	98	1	40
—	WC-2927-130	Polyolefin	3 x 1 1/4	210	Plain	3 3/4	97	1	40
WC-2904-120	—	Soft Rubber	3 x 1 1/4	125	Delrin	3 3/4	00	1	40
WC-2909-200	—	Hard Rubber	3 x 1 1/4	210	Delrin	3 3/4	00	1	40
WC-2909-220	—	Hard Rubber	3 x 1 1/4	210	Delrin	3 3/4	AM	1	40
WC-2925-100	—	Polyurethane	3 x 1 1/4	210	Delrin	3 3/4	00	1	40
WC-2926-100	—	TPR Rubber	3 x 1 1/4	210	Delrin	3 3/4	98	1	40
WC-2938-100	—	Phenolic	3 x 1 1/4	250	Plain	3 3/4	00	1	40
WC-2927-200	WC-2927-210	Polyolefin	4 x 1 1/4	255	Plain	4 1 1/16	00	1	40
WC-2927-220	—	Polyolefin	4 x 1 1/4	255	Plain	4 1 1/16	00	1	40
WC-2909-400	WC-2909-380	Hard Rubber	5 x 1 1/4	280	Delrin	5 5/8	00	1	40
—	WC-2927-230	Polyolefin	5 x 1 1/4	280	Plain	5 5/8	00	1	40
WC-2904-190	—	Soft Rubber	5 x 1 1/4	190	Delrin	5 5/8	98	1	40
WC-2909-420	—	Hard Rubber	5 x 1 1/4	280	Delrin	5 5/8	97	1	40
WC-3286-10	—	Polypropylene	5 x 1 5/16	135	Plain	6 1/16	T30	1	40
WC-3286-20	—	TPR Rubber	5 x 1 5/16	135	Plain	6 1/16	—	1	40

**Industrial Casters  
Light Duty  
Applications: 100-135 Lbs.**



Swivel w/ Brake



Swivel



Rigid



Plate Specifications	
Plate Type 00	
Overall Size	2 3/4 x 3 3/4
Hole Spacing	1 3/4 x 3
Hole Dia.	1 1/32
Bolt Dia.	5/16

Double row swivel construction. 5/16" diameter nut and bolt axle. Zinc plated finish. Available in swivel plate and swivel plate with brake. 1" wheel tread width.

Swivel w/ Brake Item No.	Swivel Item No.	Rigid Item No.	Wheel Type	Wheel Dia. x Width	Capacity (Lbs.)	Bearing	OAH	Plate Type	Pack Qty.	Bulk Pack Qty.
WC-2604-140	WC-2604-100	—	Soft Rubber	3 x 1	100	Delrin	3 3/16	00	1	40
—	—	WC-1604-100	Soft Rubber	3 x 1	100	Delrin	3 19/16	00	1	40
WC-2609-110	WC-2609-100	—	Hard Rubber	3 x 1	125	Delrin	3 3/16	00	1	40
—	WC-2627-110	—	Polyolefin	3 x 1	125	Plain	3 3/4	00	1	40
—	WC-2626-100	—	TPR Rubber	4 x 1	135	Plain	4 19/16	00	1	40

**General Purpose  
Light Duty  
Applications: 125-145 Lbs.**



Swivel

Rigid



Plate Specifications	
Plate Type 00	
Overall Size	2 3/4 x 3 3/4
Hole Spacing	1 3/4 x 3
Hole Dia.	1 1/32
Bolt Dia.	5/16

Available in swivel and rigid casters with soft rubber wheels with Delrin® bearings, polyurethane and polyolefin wheels with plain bearings. Casters have a clear zinc finish. Brake kit available for swivel casters.

Swivel Item No.	Rigid Item No.	Wheel Dia. x Width	Wheel Type	Capacity (Lbs.)	OAH	Pack Qty.	Bulk Pack Qty.
WC-206	—	3 x 1	Polyurethane	125	3 19/16	1	40
WC-212	—	3 x 1	Polyolefin	125	3 19/16	1	40
WC-214	—	4 x 1	Polyolefin	140	4 19/16	1	40
WC-210	WC-211	5 x 1	Polyurethane	145	5 19/16	1	40



Wheel Type Description			
Soft Rubber	— Black soft rubber tread molded to black hard rubber core.	Hard Rubber	— Black hard rubber tread molded to black hard rubber core.
TPR Rubber	— Thermoplastic non-marking rubber tread on a polyolefin core.	Polyolefin	— Black molded polyolefin.

**Furniture Casters**  
**Light Duty**  
 Applications: 75-100 Lbs.

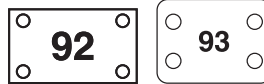
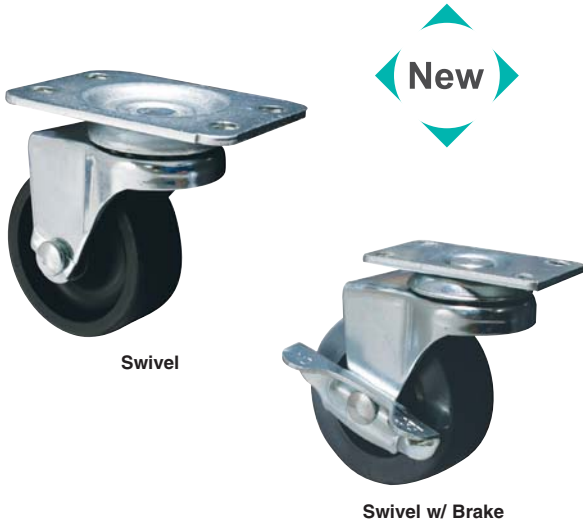


Plate Specifications		
Plate Type	92	93
Overall Size	1 1/16 x 2	1 29/64 x 2 5/8
Hole Spacing	1 3/16 x 1 1/16	1 1/16 x 2 1/16
Hole Dia.	1/4	9/32
Bolt Dia.	#10 Screw	1/4

Double row swivel construction. 1/4" diameter rivet axle. Zinc plated finish. Available in swivel plate and swivel plate with brake.

Item No.	Swivel w/ Brake Item No.	Wheel Type	Wheel Dia. x Width	Capacity (Lbs.)	Bearing	OAH	Plate Type	Pack Qty.	Bulk Pack Qty.
WC-9427-30	—	Polyolefin	2 x 3/4	100	Plain	2 5/8	92	1	40
WC-9427-35	—	Polyolefin	2 x 3/4	100	Plain	2 5/8	93	1	40
WC-9426-10	WC-9426-20	TPR Rubber	2 x 1 1/16	75	Plain	2 5/8	92	1	40
WC-9404-10	—	Soft Rubber	2 x 1 1/16	75	Delrin	2 5/8	92	1	40
WC-9404-15	—	Soft Rubber	2 x 1 1/16	75	Delrin	2 5/8	93	1	40
WC-9409-10	—	Hard Rubber	2 x 1 1/16	100	Delrin	2 5/8	93	1	40
WC-9427-25	—	Polyolefin	2 x 3/4	100	Plain	2 5/8	92	1	40
WC-9404-55	WC-9404-60	Soft Rubber	2 1/2 x 1 1/16	90	Delrin	2 5/8	92	1	40

**Furniture Casters - Low Profile Rigid**  
**Light Duty**  
 Applications: 60-75 Lbs.



**Furniture Caster - Low Profile Utility**  
**Light Duty**  
 Applications: 20 Lbs.

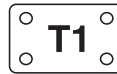


Plate Specifications	
Plate Type	T1
Overall Size	1 1/16 X 1 3/4
Hole Spacing	1 3/16 X 1 3/16
Hole Dia.	3/16

1/4" diameter rivet axle. Zinc plated finish. Recommended for day beds, studio couches and camper door guard applications.

Item No.	Wheel Type	Wheel Dia. x Width	Capacity (Lbs.)	Bearing	OAH	Mounting Plate	Pack Qty.	Bulk Pack Qty.
WC-9427-10	Polyolefin	1 5/8 x 1 1/16	60	Delrin	1 1/16	1 13/16 x 1 7/16	1	40
WC-9427-15	Polyolefin	1 5/8 x 1 1/16	60	Delrin	1 1/16	1 13/16 x 1 7/16	1	40
WC-9427-45	Polyolefin	2 x 3/4	75	Delrin	2 1/16	1 13/16 x 1 7/16	1	40

Top ball bearing raceway. 1/4" diameter rivet axle. Zinc plated finish. Recommended for light home furniture, humidifiers, canister vacuums and planter dollies.

Item No.	Wheel Type	Wheel Dia. x Width	Capacity (Lbs.)	Bearing	OAH	Plate Type	Pack Qty.	Bulk Pack Qty.
WC-9227-10	Polyolefin	1 1/4 x 1/2	20	Plain	1 7/16	T1	1	40

**Small Single Wheel Furniture Casters**  
**Light Duty**  
 Applications: 75-115 Lbs.

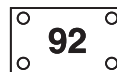


Plate Specifications	
Plate Type 92	
Overall Size	1 1/16 x 2
Hole Spacing	1 3/16 x 1 1/16
Hole Dia.	13/64
Bolt Dia.	1/4

Item No.	Wheel Dia. x Width	Wheel Type	Finish	Capacity (Lbs.)	OAH	Pack Qty.	Bulk Pack Qty.
WC-383	2 x 1 3/16	Hard Rubber	Chrome	100	2 5/8	1	40
WC-412	2 x 1 3/16	Soft Rubber	Nickel	75	2 5/8	1	40
WC-399	2 1/2 x 1 1/16	Polyolefin	Copper	115	3 3/16	1	40





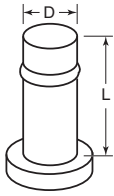
**STEM CASTERS**

Buy One or  
**Buy Bulk & SAVE**

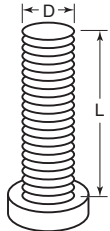
**Wheel Type Description**

Soft Rubber	— Black soft rubber tread molded to black hard rubber core.	Hard Rubber	— Black hard rubber tread molded to black hard rubber core.
TPR Rubber	— Thermoplastic non-marking rubber tread on a polyolefin core.	Polyolefin	— Black molded polyolefin.
Polypropylene	— Black molded Polypropylene.		

**General Purpose Casters  
Medium Duty  
Applications: 300-400 Lbs.**



**Friction Ring Stem**



**Threaded Stem**

Double row swivel construction. 3/8" diameter nut and bolt axle. Zinc plated finish.



**Swivel w/ Brake  
Friction Ring Stem**



**Swivel  
Friction Ring Stem**



**Swivel w/ Brake  
Threaded Stem**

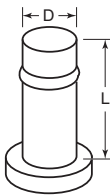


Swivel w/ Brake		Swivel		Wheel Type	Wheel Dia. x Width	Capacity (Lbs.)	Bearing	OAH	D	L	Pack Qty.	Bulk Pack Qty.
Item No.	Item No.	Item No.	Item No.									
<b>Friction Ring Stem</b>												
WC-1226-110	—	WC-1226-100	—	TPR Rubber	5 x 1 1/2	300	Delrin	5 7/8	7/16	1 29/32	1	40
—	—	WC-1209-150	—	Hard Rubber	6 x 1 3/8	400	Delrin	6 7/8	13/16	1 3/4	1	40
<b>Threaded Stem</b>												
WC-1209-120	—	—	—	Hard Rubber	4 x 1 3/8	300	Delrin	4 7/8	1/2	1	1	40
—	—	WC-1227-150	—	Polypropylene	4 x 1 3/8	375	Delrin	4 7/8	1/2	3/4	1	40

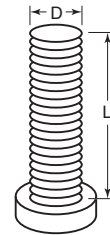
**Light - Medium Duty  
Applications: 125-280 Lbs.**



**Swivel  
Threaded Stem**



**Friction Ring Stem**



**Threaded Stem**

Item No.	D	L	Wheel Dia. x Width	Wheel Type	Capacity (Lbs.)	OAH	Pack Qty.	Bulk Pack Qty.
<b>Friction Ring Stem</b>								
WC-121	7/16	1 1/2	3 x 1 1/4	Soft Rubber	125	3 3/8	1	40
WC-124	7/16	1 1/2	3 x 1 1/4	Polyolefin	210	3 3/8	1	40
WC-125	7/16	1 1/2	4 x 1 1/4	Polyolefin	255	4 1/2	1	40
WC-126	7/16	1 1/2	5 x 1 1/4	Polyolefin	280	5 1/2	1	40
<b>Threaded Stem</b>								
WC-127	3/8-16	1 1/2	3 x 1 1/4	Soft Rubber	125	3 3/8	1	40
WC-128	3/8-16	1 1/2	4 x 1 1/4	Soft Rubber	165	4 1/2	1	40
WC-130	1/2-13	1 1/2	3 x 1 1/4	Soft Rubber	125	3 3/8	1	40
WC-131	1/2-13	1 1/2	4 x 1 1/4	Soft Rubber	165	4 1/2	1	40
WC-133	3/8-16	1 1/2	3 x 1 1/4	Polyolefin	210	3 3/8	1	40
WC-134	3/8-16	1 1/2	4 x 1 1/4	Polyolefin	255	4 1/2	1	40
WC-135	3/8-16	1 1/2	5 x 1 1/4	Polyolefin	280	5 1/2	1	40
WC-136	1/2-13	1 1/2	3 x 1 1/4	Polyolefin	210	3 3/8	1	40
WC-137	1/2-13	1 1/2	4 x 1 1/4	Polyolefin	255	4 1/2	1	40
WC-138	1/2-13	1 1/2	5 x 1 1/4	Polyolefin	280	5 1/2	1	40
WC-140	—	—	—	Brake Kit	—	—	1	40

**Industrial Casters  
Light-Medium Duty  
Applications: 125-280 Lbs.**



**Swivel w/ Brake  
Friction Ring Stem**



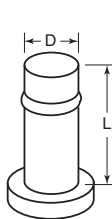
**Swivel  
Friction Ring Stem**



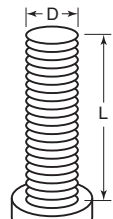
**Swivel  
Threaded Stem**



**Swivel w/ Brake  
Threaded Stem**



**Friction Ring Stem**



**Threaded Stem**

Double row swivel construction. 3/8" diameter nut and bolt axle. Zinc plated finish.

Swivel w/ Brake		Swivel		Wheel Type	Wheel Dia. x Width	Capacity (Lbs.)	Bearing	OAH	D	L	Pack Qty.	Bulk Pack Qty.
Item No.	Item No.	Item No.	Item No.									
<b>Friction Ring Stem</b>												
WC-2926-130	—	—	—	TPR Rubber	3 x 1 1/4	210	Delrin	3 3/8	7/16	1 3/8	1	40
—	—	WC-2909-260	—	Hard Rubber	3 x 1 1/4	210	Delrin	3 3/8	7/16	1 29/32	1	40
—	—	WC-2904-170	—	Soft Rubber	4 x 1 1/4	165	Delrin	4 1/2	13/16	1 3/4	1	40
<b>Threaded Stem</b>												
WC-2909-100	—	—	—	Hard Rubber	2 1/2 x 1 1/8	175	Sintered	3 5/16	1/2	3	1	40
—	—	WC-2904-130	—	Soft Rubber	3 x 1 1/4	125	Delrin	2 3/8	3/8	1	1	40
—	—	WC-2904-140	—	Soft Rubber	3 x 1 1/4	125	Delrin	2 3/8	3/8	2 1/2	1	40
WC-2926-140	—	WC-2926-110	—	TPR Rubber	3 x 1 1/4	210	Delrin	3 3/8	3/8	1	1	40
WC-2926-150	—	WC-2926-120	—	TPR Rubber	3 x 1 1/4	210	Delrin	3 3/8	1/2	1	1	40
WC-2927-150	—	WC-2927-140	—	Polyolefin	3 x 1 1/4	210	Plain	3 3/8	3/8	1	1	40
WC-2927-160	—	—	—	Polyolefin	3 x 1 1/4	210	Plain	3 3/8	1/2	3/4	1	40
—	—	WC-2927-170	—	Polyolefin	3 x 1 1/4	210	Plain	3 3/8	1/2	1 1/2	1	40
—	—	WC-2909-240	—	Hard Rubber	3 x 1 1/4	210	Delrin	3 3/8	3/8	1	1	40
—	—	WC-2909-280	—	Hard Rubber	3 x 1 1/4	210	Delrin	3 3/8	1/2	1 1/2	1	40
—	—	WC-2927-180	—	Polyolefin	3 x 1 1/4	210	Plain	3 3/8	1/2	1 1/2	1	20
—	—	WC-2927-190	—	Polyolefin	3 x 1 1/4	210	Plain	3 3/8	3/8	1 1/2	1	40
WC-2904-180	—	—	—	Soft Rubber	4 x 1 1/4	165	Delrin	4 1/2	3/8	1	1	40
—	—	WC-2904-160	—	Soft Rubber	4 x 1 1/4	165	Delrin	4 1/2	1/2	3/4	1	40
WC-2909-320	—	—	—	Hard Rubber	4 x 1 1/4	255	Delrin	4 1/2	1/2	1	1	40
—	—	WC-2909-300	—	Hard Rubber	4 x 1 1/4	255	Delrin	4 1/2	1/2	3/4	1	20
WC-2909-340	—	—	—	Hard Rubber	4 x 1 1/4	255	Delrin	4 1/2	1/2	1 1/2	1	40
—	—	WC-2909-360	—	Hard Rubber	4 x 1 1/4	255	Delrin	4 1/2	3/8	1	1	40
WC-2925-110	—	—	—	TPR Rubber	4 x 1 1/4	275	Delrin	4 1/2	1/2	1	1	40
WC-2926-170	—	WC-2926-160	—	TPR Rubber	4 x 1 1/4	275	Delrin	4 1/2	3/8	1	1	40
—	—	WC-2927-240	—	Polyolefin	5 x 1 1/4	280	Plain	5 1/2	7/16	7/8	1	40



Wheel Type Description			
Phenolic	— Black phenolic resin reinforced with macerated fabric for high capacity.	Nylon	— Solid nylon wheel.
Soft Rubber	— Black soft rubber tread molded to black hard rubber core.	Hard Rubber	— Black hard rubber tread molded to black hard rubber core.
TPR Rubber	— Thermoplastic non-marking rubber tread on a polyolefin core.	Polyolefin	— Black molded polyolefin.

**Low Profile  
Medium Duty**  
Applications: 150-500 Lbs.



**Swivel w/ Brake  
Friction Ring Stem**



**Swivel  
Threaded Stem**

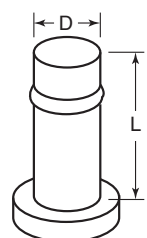


**Swivel w/ Brake  
Threaded Stem**

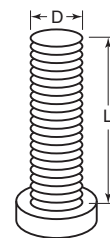


Double row swivel construction. 3/8" diameter nut and bolt axle. Zinc plated finish. 1 3/16" dual to 1 13/16" wheel tread width.

Swivel w/ Brake		Swivel		Wheel Dia. x Width	Capacity (Lbs.)	Bearing	OAH	D	L	Pack Qty.	Bulk Pack Qty.
Item No.	Item No.	Wheel Type	Wheel Type								
<b>Friction Ring Stem</b>											
WC-1509-100	—	Hard Rubber	—	2 x 1 3/16	150	Delrin	2 3/4	7/16	1 3/8	1	40
—	WC-1509-120	Hard Rubber	—	2 x 1 3/16	200	Delrin	2 3/4	7/16	1 3/8	1	40
<b>Threaded Stem</b>											
—	WC-1509-160	Hard Rubber	—	2 1/2 x 1 3/16	300	Delrin	3 3/8	1/2	3/4	1	40
WC-1509-110	—	Hard Rubber	—	2 x 1 3/16	150	Delrin	2 3/4	1/2	1 1/2	1	40
WC-1509-190	WC-1509-200	Hard Rubber	—	3 x 1 3/16	350	Delrin	3 3/4	1/2	1 1/2	1	40
WC-1504-110	WC-1504-100	Soft Rubber	—	3 x 1 3/16	250	Delrin	3 3/4	3/8	1 1/2	1	40
WC-1527-140	—	Polyolefin	—	3 x 1 3/4	350	Sintered	3 3/4	1/2	3/4	1	40
WC-1527-150	—	Polyolefin	—	3 x 1 3/4	350	Sintered	3 3/4	1/2	3/4	1	40
—	WC-1538-130	Phenolic Resin	—	3 x 1 13/16	500	Roller	3 3/4	1/2	1 1/2	1	40



**Friction Ring Stem**



**Threaded Stem**

**Dual Wheel Swivel Caster**  
Medium Duty  
Applications: 220 Lbs.



Hollow kingpin 12mm.

Item No.	Wheel Type	Wheel Dia. x Width	Capacity (Lbs.)	Bearing	OAH	Pack Qty.	Bulk Pack Qty.
WC-D586-10	TPR Rubber	3 x 1	220	Plain	4	1	40

**Low Profile Casters**  
Medium Duty  
Applications: 200-350 Lbs.



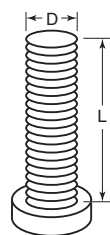
Available in swivel casters with hard rubber and phenolic treads and threaded stems. Selected casters have a thumb-screw brake.

Stem Specifications			
Stem Type	10	18	
Stem	10	Leveling Stem	
Size x Lgth.	1/2-13 x 1 1/2	1/2-13 x 2 1/2	

Item No.	Wheel Dia. x Width	Wheel Type	Stem Type	Capacity (Lbs.)	OAH	Pack Qty.	Bulk Pack Qty.
WC-299*	2 x 1 3/16	Hard Rubber	18	200	2 3/4	1	40
WC-301*	2 x 1 3/16	Hard Rubber	10	200	2 3/4	1	40
WC-300*	3 x 1 3/4	Phenolic	18	350	3 3/4	1	40
WC-302	3 x 1 3/16	Hard Rubber	10	350	3 3/4	1	40

\* Thumbscrew brake

**Tandem Appliance Caster**  
Medium Duty  
Application: 250 Lbs.



Tandem wheels provide support for heavy appliances or furniture. Zinc plated finish. Wheels are white nylon.

Item No.	Wheel Dia.	Wheel Type	Capacity (Lbs.)	OAH	D	L	Pack Qty.	Bulk Pack Qty.
WC-8055-10	.835	Nylon	250	2.15	3/16	7/8	1	40

**Scaffolding Casters**  
Applications: 240 Lbs.



Double row swivel construction. Zinc plated finish. Caster has total-lock brake. The stem is 1 1/4" x 4" square with a 7/16" hole located 2 1/2" up. Fits standard scaffolding structures.

Item No.	Wheel Dia. x Width	Wheel Type	Capacity (Lbs.)	Bearing	OAH	Stem Diameter (Squared)	Stem Length	Pack Qty.	Bulk Pack Qty.
WC-1904-120	5 x 1 1/4	Soft Rubber	240	Plain	6 3/32	1 1/4	4	1	40



**STEM CASTERS**

Buy One or Buy Bulk & SAVE

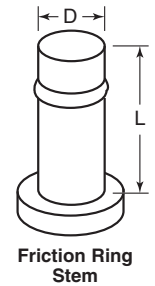
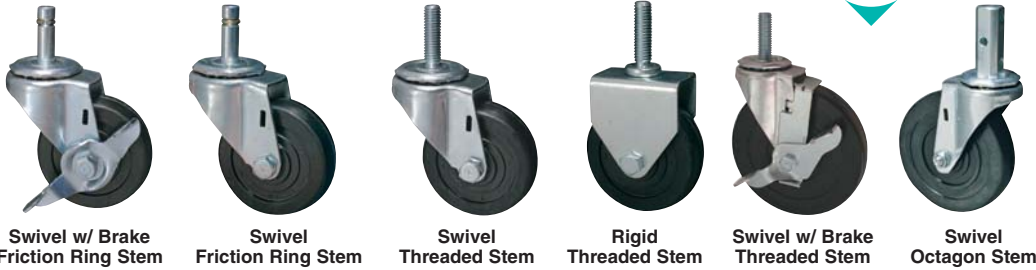
**Wheel Type Description**

Soft Rubber	— Black soft rubber tread molded to black hard rubber core.	TPR Rubber	— Thermoplastic non-marking rubber tread on a polyolefin core.
Polyolefin	— Black molded polyolefin.		

**Industrial Casters**

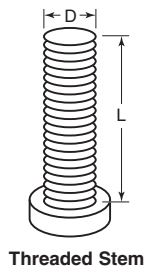
**Light Duty**

Applications: 100-145 Lbs.



Double row swivel construction. 5/16" diameter nut and bolt axle. Zinc plated finish. 1" wheel tread width.

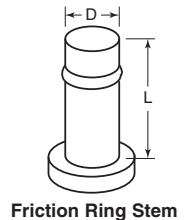
Swivel w/ Brake	Swivel	Rigid										
Item No.	Item No.	Item No.	Wheel Type	Wheel Dia. x Width	Capacity (Lbs.)	Bearing	OAH	D	L	Pack Qty.	Bulk Pack Qty.	
<b>Friction Ring Stem</b>												
WC-2604-150	WC-2604-120	—	Soft Rubber	3 x 1	100	Delrin	3 3/4	7/16	1 3/8	1	40	
WC-2604-160	—	—	Soft Rubber	3 x 1	100	Delrin	3 3/4	7/16	1 3/8	1	40	
—	WC-2604-170	—	Soft Rubber	4 x 1	115	Delrin	4 1/16	7/16	1 29/32	1	40	
—	WC-2609-120	—	Soft Rubber	5 x 1	145	Delrin	5 1/16	13/16	1 3/4	1	40	
<b>Threaded Stem</b>												
—	WC-2604-130	—	Soft Rubber	3 x 1	100	Delrin	3 3/4	3/8	1	1	40	
—	WC-2604-110	—	Soft Rubber	3 x 1	100	Delrin	3 3/4	7/16	1 1/2	1	40	
—	—	WC-1604-110	Soft Rubber	3 x 1	100	Delrin	3 13/16	7/16	1 1/2	1	40	
—	WC-2627-100	—	Polyolefin	3 x 1	125	Plain	3 3/4	7/16	1 1/2	1	40	
WC-2604-200	WC-2604-190	—	Soft Rubber	5 x 1	125	Delrin	5 1/16	1/2	1 1/2	1	40	
<b>Octagon Stem</b>												
—	WC-2686-100	—	Soft Rubber	4 x 1	115	Delrin	4 1/16	3/4	2	1	40	



**Furniture Casters**

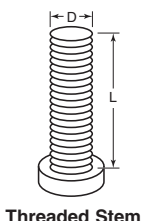
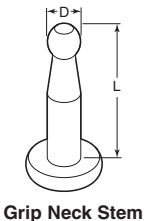
**Light Duty**

Applications: 75-100 Lbs.



Double row swivel construction. 1/4" diameter rivet axle. Zinc plated finish.

Swivel	Swivel w/ Brake										
Item No.	Item No.	Wheel Type	Wheel Dia. x Width	Capacity (Lbs.)	Bearing	OAH	D	L	Pack Qty.	Bulk Pack Qty.	
<b>Friction Ring Stem</b>											
WC-9404-20	—	Soft Rubber	2 x 13/16	75	Delrin	2 1/2	7/16	1 3/8	1	40	
WC-9404-35	—	Soft Rubber	2 1/2 x 13/16	90	Delrin	2 1/2	7/16	1 3/8	1	40	
WC-9404-65	WC-9404-75	Soft Rubber	3 x 13/16	100	Delrin	3 9/16	7/16	1 3/8	1	40	
—	WC-9404-80	Soft Rubber	3 x 13/16	100	Delrin	3 9/16	7/16	1 29/32	1	40	
<b>Grip Neck Stem</b>											
WC-9427-40	—	Polyolefin	2 x 3/4	100	Plain	2 1/2	5/16	1 9/16	1	40	
WC-9404-70	—	Soft Rubber	3 x 13/16	100	Delrin	3 9/16	5/16	1 9/16	1	40	
—	WC-9404-50	Soft Rubber	2 x 13/16	75	Delrin	2 3/8	—	—	1	40	
—	WC-9404-90	Soft Rubber	3 x 13/16	100	Delrin	3 9/16	5/16	1 9/16	1	40	
<b>Threaded Stem</b>											
—	WC-9427-20	Polyolefin	2 x 3/4	100	Plain	2 1/2	5/16	1	1	40	
WC-9404-30	—	Soft Rubber	2 x 13/16	75	Delrin	2 1/2	5/8	1 1/2	1	40	
WC-9404-25	—	Soft Rubber	2 x 13/16	75	Delrin	2 1/2	5/16	1	1	40	
WC-9426-30	—	TPR Rubber	2 x 13/16	75	Plain	2 1/2	5/16	3/4	1	40	
WC-9409-20	—	Soft Rubber	2 x 13/16	100	Delrin	2 1/2	3/8	1 1/2	1	40	
WC-9404-40	—	Soft Rubber	2 1/2 x 13/16	90	Delrin	2 1/2	3/8	3/4	1	40	
—	WC-9404-45	Soft Rubber	2 1/2 x 13/16	90	Delrin	2 1/2	5/16	1	1	40	
—	WC-9404-85	Soft Rubber	3 x 13/16	100	Delrin	3 9/16	3/8	—	1	40	



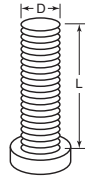


Wheel Type Description					
Soft Rubber	—	Black soft rubber tread molded to black hard rubber core.	Hard Rubber	—	Black hard rubber tread molded to black hard rubber core.
Polyolefin	—	Black molded polyolefin.			

**Light Duty**  
Applications: 100-145 Lbs.



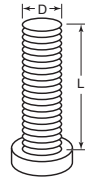
Double row swivel construction. 5/16" diameter nut and bolt axle. Zinc plated finish. Heat treated and factory lubricated swivel raceways. Brake kit WC-140 sold separately.



Threaded Stem

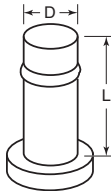
Item No.	D	L	Wheel Dia. x Width	Wheel Type	Capacity (Lbs.)	OAH	Pack Qty.	Bulk Pack Qty.
WC-109	3/8-16	1 1/2	3 x 1	Soft	100	3 3/8	1	40
WC-110	3/8-16	1 1/2	4 x 1	Soft	115	4 1/8	1	40
WC-113	1/2-13	1 1/2	4 x 1	Soft	115	4 1/8	1	40
WC-114	1/2-13	1 1/2	5 x 1	Soft	125	5 1/8	1	40
WC-115	3/8-16	1 1/2	3 x 1	Polyolefin	125	3 3/8	1	40
WC-116	3/8-16	1 1/2	4 x 1	Polyolefin	140	4 1/8	1	40
WC-117	3/8-16	1 1/2	5 x 1	Polyolefin	145	5 1/8	1	40
WC-118	1/2-13	1 1/2	3 x 1	Polyolefin	125	3 3/8	1	40
WC-119	1/2-13	1 1/2	4 x 1	Polyolefin	140	4 1/8	1	40
WC-120	1/2-13	1 1/2	5 x 1	Polyolefin	145	5 1/8	1	40
WC-140				Brake Kit			1	40

**Threaded Stems**  
Light Duty  
Applications: 75-125 Lbs.



Item No.	D	L	Wheel Dia. x Width	Wheel Type	Finish	Capacity (Lbs.)	OAH	Pack Qty.	Bulk Pack Qty.
WC-382	5/16-18	1	2 x 1 3/16	Hard Rubber	Chrome	100	2 1/2	1	40
WC-415	5/16-18	1	2 x 1 3/16	Soft Rubber	Chrome	75	2 1/2	1	40
WC-372	3/8-16	1	2 x 1 3/16	Soft Rubber	Chrome	75	2 1/2	1	40
WC-373	3/8-16	1	2 x 1 3/16	Hard Rubber	Chrome	100	2 1/2	1	40
WC-374	3/8-16	1 1/2	2 x 1 3/16	Hard Rubber	Chrome	100	2 1/2	1	40
WC-384	3/8-16	1 1/2	2 1/2 x 1 3/16	Soft Rubber	Chrome	90	3 3/8	1	40
WC-386	3/8-16	1 1/2	2 1/2 x 1 3/16	Hard Rubber	Chrome	115	3 3/8	1	40
WC-376	3/8-16	1	3 x 1 3/16	Soft Rubber	Chrome	100	3 3/8	1	40
WC-379	3/8-16	1	3 x 1 3/16	Hard Rubber	Chrome	125	3 3/8	1	40
WC-385	3/8-16	1 1/2	3 x 1 3/16	Soft Rubber	Chrome	100	3 3/8	1	40
WC-387	3/8-16	1 1/2	3 x 1 3/16	Hard Rubber	Chrome	125	3 3/8	1	40
WC-368	1/2-13	1 1/2	2 x 1 3/16	Polyolefin	Zinc	100	2 1/2	1	40
WC-369	1/2-13	1 1/2	2 x 1 3/16	Soft Rubber	Zinc	75	2 1/2	1	40

**Roller Caster**  
Light Duty  
Applications: 90 Lbs.



Friction Ring Stem

Furniture, cabinets and small appliances caster.

Item No.	Wheel Type	Wheel Dia. x Width	Capacity (Lbs.)	Bearing	OAH	D	L	Pack Qty.	Bulk Pack Qty.
WC-H086-10	Polyolefin	2 1/2 x 1 3/16	90	Plain	2 1/8	7/16	1 3/4	1	40

**RSOC Series**  
Round Plastic Caster Sockets



Specifications:

- Material: Polyethylene
- Color: Gray

Features:

- Heavy-duty open top
- Round with flutes
- Can be used with any stem length

Item No.	Stem Size In	To Fit Tube Size In	Tube Gauge	Bulk Pack Qty.
RSOC1000A	7/16 x 7/8	FRS	1.000	16 1000
RSOC1100A	7/16 x 7/8	FRS	1.000	18 1000

**SSOC Series**  
Square Plastic Caster Sockets



Specifications:

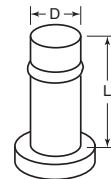
- Material: Linear Polyethylene
- Color: Natural

Features:

- Top bearing

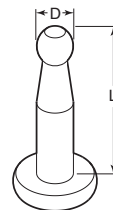
Item No.	Stem Size In	To Fit Tube Size In	Tube Gauge	Bulk Pack Qty.
SSOC1000A	#2 Gripneck Stem		1.000	18 1600
SSOC1100A	7/16 x 7/8	FRS	1.000	18 1600

**Friction Ring**  
Light Duty  
Applications: 75-125 Lbs.



Item No.	D	L	Wheel Dia. x Width	Wheel Type	Finish	Capacity (Lbs.)	OAH	Pack Qty.	Bulk Pack Qty.
WC-400	3/8	1	2 x 1 3/16	Soft Rubber	Nickel	75	2 1/2	1	40
WC-390	3/8	1	2 1/2 x 1 3/16	Soft Rubber	Nickel	90	3 3/8	1	40
WC-401	3/8	1	2 1/2 x 1 3/16	Polyolefin	Nickel	115	3 3/8	1	40
WC-388	7/16	1	2 x 1 3/16	Soft Rubber	Chrome	75	2 1/2	1	40
WC-402	7/16	1 3/8	2 x 1 3/16	Soft Rubber	Nickel	75	2 1/2	1	40
WC-370	7/16	1 3/8	2 x 1 3/16	Soft Rubber	Zinc	75	2 1/2	1	40
WC-371	7/16	1 3/8	2 x 1 3/16	Polyolefin	Zinc	100	2 1/2	1	40
WC-380	7/16	1 3/8	2 x 1 3/16	Hard Rubber	Chrome	100	2 1/2	1	40
WC-393	7/16	7/8	2 1/2 x 1 3/16	Soft Rubber	Nickel	90	3 3/8	1	40
WC-391	7/16	1 3/8	2 1/2 x 1 3/16	Soft Rubber	Nickel	90	3 3/8	1	40
WC-375	7/16	1 3/8	3 x 1 3/16	Soft Rubber	Chrome	100	3 3/8	1	40
WC-377	7/16	1 3/8	3 x 1 3/16	Hard Rubber	Chrome	125	3 3/8	1	40

**Grip Neck**  
Light Duty  
Applications: 90 Lbs.



Item No.	D	L	Wheel Dia. x Width	Wheel Type	Finish	Capacity (Lbs.)	OAH	Pack Qty.	Bulk Pack Qty.
WC-389	5/16	1 1/2	2 1/2 x 1 3/16	Soft Rubber	Copper	90	3 3/8	1	40





Wheel Type Description

Hard Rubber — Black hard rubber tread molded to black hard rubber core. Polypropylene — Black molded Polypropylene.

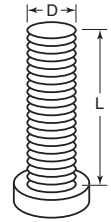
Caster Sets  
Medium Duty  
Applications: 300-400 Lbs.



Swivel Threaded Stem



Rigid Plate



Threaded Stem

Double row swivel construction. 3/8" diameter nut and bolt axle. Zinc plated finish. Available in threaded stem and plate. 1 3/8" to 1 3/4" wheel tread width.



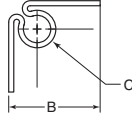
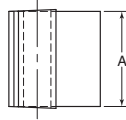
Plate Specifications	
Plate Type 00	
Overall Size	2 3/4 x 3 3/4
Hole Spacing	1 1/4 x 3
Hole Dia.	1 1/2
Bolt Dia.	5/16

Swivel Item No.	Rigid Item No.	Wheel Type	Wheel Dia. x Width	Capacity (Lbs.)	Bearing	OAH	D	L	Plate Type	Pack Qty.	Bulk Pack Qty.
<b>Threaded Stem</b>											
WC-1227-170	—	Polypropylene	5 x 1 3/8	400	Delrin	5 7/8	1/2	3/4	—	4	40
<b>Plate</b>											
—	WC-1509-170	Hard Rubber	2 1/2 x 1 3/4	300	Delrin	3 1/2	—	—	00	4	40

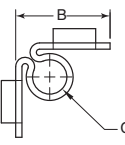
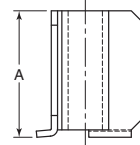
Winged Brackets



Type 1



Type 2



Weldable metal socket for 90 degree corner. Used with 7/16" friction ring stems.

Item No.	1	A	B	C	Angle	Pack Qty.	Bulk Pack Qty.
WC-WP77-10	1	1.562	1.500	.440 - .455	90	1	100
WC-W386-10	2	1.607	1.250	.440 - .455	90	1	100

Round and Square Caster Sockets



Type 1



Type 5

Item No.	Type	Color	Tube OD	Tube Gauge	Hole Diameter	For Stem Type	Stem Diameter	Style	Socket Material	Pack Qty.	Bulk Pack Qty.
<b>For Round Tubes</b>											
WC-SP77-240	7	Natural	1	16	—	Round	7/16	Top	Steel	1	200
WC-SP77-170	4	Black	1 1/4	18	—	Grip	5/16	Top	Polyolefin	1	200
<b>For Square Tubes</b>											
WC-SP77-160	3	Black	3/4	18	—	Grip	5/16	Top	Polyolefin	1	200
WC-SP77-180	3	Natural	3/4	20	—	Grip	5/16	Top	Polyolefin	1	200
WC-SP77-210	3	Natural	1	16	—	Grip	5/16	Top	Polyolefin	1	200
WC-SP77-140	3	Natural	1	18	—	Friction	3/8	Top	Polyolefin	1	200
WC-SP77-200	3	Black	1	18	—	Grip	5/16	Top	Polyolefin	1	200
WC-SP77-220	3	Black	1	18	—	Grip	5/16	Top	Polyolefin	1	200
WC-SP77-280	4	Natural	1	18	—	Friction	7/16	Top	Polyolefin	1	200
WC-SP77-190	4	Natural	1	19	—	Grip	5/16	Top	Polyolefin	1	200
<b>For Straight Holes</b>											
WC-HP77-10	1	Natural	—	—	3/8	Grip	5/16	Open	Steel	1	200
WC-SP77-230	1	Natural	—	—	3/8	Grip	5/16	Open	Steel	1	200
WC-SP77-310	5	Natural	—	—	3/8	Grip	5/16	Top	Steel	1	200
WC-SP77-120	2	Natural	—	—	7/16	Grip	5/16	Top	Polyolefin	1	200
WC-SP77-100	2	Brown	—	—	1/2	Grip	3/8	Top	Polyolefin	1	200
WC-SP77-110	2	Natural	—	—	1/2	Grip	3/8	Top	Polyolefin	1	200
WC-SP77-150	7	Natural	—	—	9/16	Friction	7/16	Top	Steel	1	200
WC-SP77-270	2	Natural	—	—	9/16	Friction	7/16	Top	Polyolefin	1	200
WC-SP77-290	8	Natural	—	—	9/16	Friction	7/16	Top	Steel	1	200
WC-SP77-260	2	Natural	—	—	5/8	Friction	7/16	Top	Polyolefin	1	200
<b>Socket</b>											
WC-SP77-150	6	Black	1 3/8	—	1 1/2	—	—	Top	Polyolefin	1	200



Type 2



Type 6



Type 3



Type 7



Type 4



Type 8

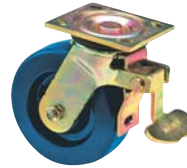


		Wheel Type Description	
Cast Iron	— Toughened with steel, high load rating and long wear life.	Urethane on Aluminum	— Molded and mechanically locked to aluminum core.
Rubber on Aluminum	— Rubber tread permanently bonded to aluminum core.	Phenolic	— Phenolic resin reinforced with macerated fabric for high capacity.

**Truck Casters**  
**Heavy Duty**  
**Applications: 350-1200 Lbs.**



Swivel



Swivel with Total-Lock



Rigid

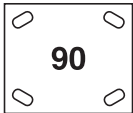


Plate Specifications	
Plate Type 90	
Overall Size	4 x 4 <sup>5/8</sup>
Hole Spacing	2 <sup>5/8</sup> x 3 <sup>3/8</sup> to 3 x 3
Hole Dia.	<sup>5</sup> / <sub>16</sub> x <sup>3</sup> / <sub>4</sub> Slots
Bolt Dia.	<sup>3</sup> / <sub>16</sub>

Available in swivel, swivel with total-lock, and rigid casters and rubber on aluminum core, polyurethane on aluminum core, and phenolic wheels. Swivel casters have top raceway grease seal and yellow zinc chromate finish for better corrosion resistance. Total-lock locks both wheel and swivel simultaneously.

Swivel w/ Total-Lock	Swivel	Rigid	Wheel Dia. x Width	Wheel Type	Capacity (Lbs.)	OAH	Pack Qty.	Bulk Pack Qty.
WC-305	WC-303	WC-304	5 x 2	Rubber on Aluminum	350	6 <sup>1</sup> / <sub>2</sub>	1	40
WC-314	WC-312	WC-313	5 x 2	Urethane on Aluminum	1,050	6 <sup>1</sup> / <sub>2</sub>	1	40
WC-323	WC-321	WC-322	5 x 2	Phenolic	1,000	6 <sup>1</sup> / <sub>2</sub>	1	40
WC-308	WC-306	WC-307	6 x 2	Rubber on Aluminum	410	7 <sup>1</sup> / <sub>2</sub>	1	40
WC-317	—	WC-316	6 x 2	Urethane on Aluminum	1,200	7 <sup>1</sup> / <sub>2</sub>	1	40
WC-326	WC-324	WC-325	6 x 2	Phenolic	1,200	7 <sup>1</sup> / <sub>2</sub>	1	40
WC-311	WC-309	WC-310	8 x 2	Rubber on Aluminum	500	9 <sup>1</sup> / <sub>2</sub>	1	20
WC-320	WC-318	WC-319	8 x 2	Urethane on Aluminum	1,200	9 <sup>1</sup> / <sub>2</sub>	1	20
WC-329	WC-327	WC-328	8 x 2	Phenolic	1,200	9 <sup>1</sup> / <sub>2</sub>	1	20

**Kingpinless Casters**  
**Heavy Duty**  
**Applications: 1,600-2,000 Lbs.**



Swivel



Rigid

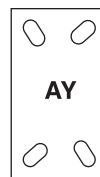


Plate Specifications	
Plate Type AY	
Overall Size	4 <sup>1</sup> / <sub>2</sub> x 6 <sup>5</sup> / <sub>16</sub>
Hole Spacing	2 <sup>2</sup> / <sub>16</sub> x 4 <sup>15</sup> / <sub>16</sub> slotted to 3 <sup>3</sup> / <sub>8</sub> x 5 <sup>1</sup> / <sub>4</sub>
Bolt Dia.	<sup>1</sup> / <sub>2</sub>

Used when superior swivel action is needed.

Swivel	Rigid	Wheel Dia. x Width	Wheel Type	Capacity (Lbs.)	OAH	Pack Qty.	Bulk Pack Qty.
WC-336	WC-337	6 x 2 <sup>1</sup> / <sub>2</sub>	Phenolic	1,600	7 <sup>1</sup> / <sub>2</sub>	1	40
WC-348	—	6 x 2 <sup>1</sup> / <sub>2</sub>	Cast Iron	2,000	7 <sup>1</sup> / <sub>2</sub>	1	40
WC-350	WC-351	8 x 2 <sup>1</sup> / <sub>2</sub>	Cast Iron	2,000	10 <sup>3</sup> / <sub>8</sub>	1	20
—	WC-339	8 x 2 <sup>1</sup> / <sub>2</sub>	Phenolic	2,000	10 <sup>3</sup> / <sub>8</sub>	1	20
—	WC-347	10 x 2 <sup>1</sup> / <sub>2</sub>	Urethane on Cast Iron	2,000	11 <sup>1</sup> / <sub>2</sub>	1	20
—	WC-353	10 x 2 <sup>1</sup> / <sub>2</sub>	Cast Iron	2,000	11 <sup>1</sup> / <sub>2</sub>	1	20

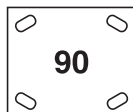
**Shock Absorbing Casters**  
**Heavy Duty**  
**Applications: 900 Lbs.**



Swivel

Rigid casters with polyurethane on aluminum core wheels. For loads that need added shock protection.

Plate Specifications	
Plate Type 90	
Overall Size	4 x 4 <sup>5</sup> / <sub>8</sub>
Hole Spacing	2 <sup>5</sup> / <sub>8</sub> x 3 <sup>3</sup> / <sub>8</sub> to 3 x 3
Hole Dia.	<sup>5</sup> / <sub>16</sub> x <sup>3</sup> / <sub>4</sub> Slots
Bolt Dia.	<sup>3</sup> / <sub>16</sub>



Item No.	Wheel Dia. x Width	Wheel Type	Capacity (Lbs.)	OAH	Pack Qty.	Bulk Pack Qty.
WC-335	6 x 2	Urethane on Aluminum	900	7 <sup>15</sup> / <sub>16</sub>	1	40



# HEAVY DUTY PLATE CASTERS & WHEELS

Buy One or Buy Bulk & SAVE

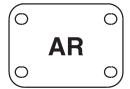
### Wheel Type Description

Pneumatic	— Air filled tube tire.	Phenolic	— Phenolic resin reinforced with macerated fabric for high capacity.
Soft Rubber	— Black soft rubber tread molded to a black hard rubber core.	Hard Rubber	— Black hard rubber tread molded to a black hard rubber core.
TPR Rubber	— Thermoplastic non-marking rubber tread on a polyolefin core.		

**Pneumatic**  
**Medium-Heavy Duty**  
**Applications: 200-350 Lbs.**

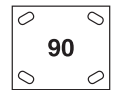


Available in swivel, swivel with total-lock, and rigid in the 6" size. Swivel, swivel with strap brake and rigid in 8" size. Swivel and rigid in 10" size. Gray tread color for non-marking feature. Ball wheel bearings.



Swivel w/Brake	Swivel	Rigid	Wheel Dia. x Width	Plate Type	Capacity (Lbs.)	OAH	Pack Qty.	Bulk Pack Qty.
WC-356*	WC-354	WC-355	6 x 2	AR	200	7 1/2	1	40
WC-359*	WC-357	WC-358	6 x 2	90	200	7 1/2	1	40
WC-362**	WC-360	WC-361	8 x 2.80/2.50-4	90	300	9 1/16	1	20
—	WC-363	WC-364	10 x 4.10/3.10-4	90	350	11 13/16	1	20

Plate Specifications		
Plate Type	AR	90
Overall Size	2 3/4 x 3 3/4	4 x 4 5/8
Hole Spacing	1 1/4 x 2 1/8 to 3	2 5/8 x 3 3/8 to 3 x 3
Hole Dia.	1 1/32 x 1 1/32 Slots	3/8 x 3/4 Slots
Bolt Dia.	5/16	3/8



\*Total-lock brake  
 \*\*Strap brake

**Duratex Wheels**  
**Medium-Heavy Duty**  
**Applications: 500 Lbs.**



Duratex wheels are made from a black phenolic resin. They are recommended for medium to heavy loads on carpeted and hard surfaced floors. They provide good protection to floors and are quieter than steel wheels. Recommended operating temperature range is -45° F to 300° F. Tread hardness is 102 Shore E.

Item No.	Wheel Dia. x Width	Wheel Type	Capacity (Lbs.)	Hub Width	Axle Size	Bearing	Pack Qty.	Bulk Pack Qty.
WC-1338-02	3 x 1 1/2	Phenolic Resin	500	1 1/8	3/8	Roller	1	40
WC-1338-04	3 x 1 3/4	Phenolic Resin	500	1 1/8	3/8	Roller	1	40

**All-Hard Rubber Wheels**  
**Light-Heavy Duty**  
**Applications: 100-400 Lbs.**



All-hard rubber tread material consists of a black hard rubber molded to a black hard rubber core. Used for light to heavy loads on carpeted or hard surfaced floors. These wheels roll with ease, are non-sparking and resistant to water, oil and most acids. Recommended operating temperature range is -20° F to 125° F. Tread hardness is 70-85 Shore D.

Item No.	Wheel Dia. x Width	Wheel Type	Capacity (Lbs.)	Hub Width	Axle Size	Bearing	Pack Qty.	Bulk Pack Qty.
WC-1309-05	2 x 1 3/16	Hard Rubber	100	1 5/16	3/8	Delrin	1	100
WC-1309-10	2 1/2 x 1 1/8	Hard Rubber	175	1 1/4	3/8	Sintered	1	100
WC-1309-15	2 1/2 x 1 3/16	Hard Rubber	115	1 5/16	1/4	Delrin	1	100
WC-1309-20	3 x 1	Hard Rubber	125	1 1/8	3/8	Delrin	1	100
WC-1309-25	3 x 1 3/16	Hard Rubber	125	1 5/16	1/4	Delrin	1	100
WC-1309-30	3 1/2 x 1 1/4	Hard Rubber	250	1 1/2	3/8	Delrin	1	100
WC-1309-40	6 x 1 3/8	Hard Rubber	400	1 1/2	3/8	Delrin	1	100
WC-1304-55	6 x 1 3/8	Hard Rubber	400	1 1/2	3/8	Delrin	1	100

**All-Rubber Wheels**  
**Light-Medium Duty**  
**Applications: 75-200 Lbs.**



All-rubber wheels are made of a black soft rubber molded to a black hard rubber core. They are recommended for light to medium loads on hard surfaced floors. Along with a quiet operation it also provides a cushioned ride absorbing shock and vibration. Recommended operating temperature range is -20° F to 125° F. Tread hardness is 70-85 Shore A.

Item No.	Wheel Dia. x Width	Wheel Type	Capacity (Lbs.)	Hub Width	Axle Size	Bearing	Pack Qty.	Bulk Pack Qty.
WC-1304-20	2 1/2 x 1 3/16	Soft Rubber	90	1 5/16	1/4	Delrin	1	100
WC-1304-10	2 1/2 x 1 1/8	Soft Rubber	120	1 27/64	5/16	Delrin	1	100
WC-1304-15	2 1/2 x 1 1/8	Soft Rubber	120	1 1/4	5/16	Sintered	1	100
WC-1304-25	3 x 1	Soft Rubber	100	1 1/8	5/16	Delrin	1	100
WC-1304-35	3 x 1 1/4	Soft Rubber	125	1 27/64	5/16	Delrin	1	100
WC-1304-40	3 x 1 1/4	Soft Rubber	125	1 27/64	5/16	Sintered	1	100
WC-1304-45	4 x 1	Soft Rubber	75	1 1/8	5/16	Delrin	1	100
WC-1386-30	4 x 1	Soft Rubber	115	1 1/8	3/8	Delrin	1	100
WC-1304-50	4 x 1 3/8	Soft Rubber	200	1 1/2	3/8	Delrin	1	100
WC-1386-40	5 x 1	Soft Rubber	125	1 1/8	5/16	Sintered	1	100

**TPR Rubber Wheels**  
**Light-Medium Duty**  
**Applications: 275-300 Lbs.**



TPR rubber wheels consist of a dark gray thermoplastic rubber molded to a gray polyolefin core. They roll easily, quietly and provide excellent floor protection. They are recommended for light to medium loads on carpeted and hard surfaced floors. Recommended temperature range is -40° F to 180° F. Tread hardness 65-75 Shore A.

Item No.	Wheel Dia. x Width	Wheel Type	Capacity (Lbs.)	Hub Width	Axle Size	Bearing	Pack Qty.	Bulk Pack Qty.
WC-1326-10	4 x 1 1/4	TPR Rubber	275	1 1/2	3/8	Delrin	1	100
WC-1326-20	5 x 1 1/2	TPR Rubber	300	1 1/2	3/8	Delrin	1	100
WC-1326-30	5 x 1 1/4	TPR Rubber	300	1 1/2	3/8	Delrin	1	100



Wheel Type Description			
Cast Iron	— Toughened with steel, high load rating and long wear life.	Rubber on Aluminum	— Molded and Mechanically locked to aluminum core.
Polyolefin	— Black molded polyolefin.		

**Durafoam Wheels**  
**Light-Medium Duty**  
**Applications: 50-350 Lbs.**



**Dished**



**Solid**



Durafoam wheels have a dished or solid profile. Wheel material is black polyolefin. Requires no bearing which makes them ideal for corrosive applications. They have good floor protection and offer easy rolling. They are recommended for light to heavy loads on carpeted and hard surfaced floors. They are non-marking, resistant to water, oil and most acids and chemicals. Recommended operating temperature range is -20° F to 180° F. Tread hardness is 60-75 Shore D.

Item No.	Wheel Dia. x Width	Wheel Type	Capacity (Lbs.)	Hub Width	Axle Size	Bearing	Pack Qty.	Bulk Pack Qty.
WC-1386-10	1 1/2 x 1/4	Polyolefin	50	3/4	1/4	Plain	1	100
WC-1327-100	2 1/2 x 1 3/16	Polyolefin	115	1 1/16	1/4	Plain	1	100
WC-1327-110	3 x 1 3/4	Polyolefin	350	1 1/2	3/8	Roller	1	100
WC-1327-120	3 x 3/4	Polyolefin	125	1 1/16	1/4	Plain	1	100
WC-1327-130*	4 x 1 3/8	Polyolefin	300	1 1/2	3/8	Plain	1	100
WC-H586-20	4 x 1 1/4	Polyolefin	255	1 1/2	3/8	Plain	1	100

\* Solid Profile

**Mold-On Rubber Wheels**  
**Application: 500 Lbs.**



Mold-on rubber wheels consist of a soft black rubber tread permanently bonded to an aluminum core. Excellent floor and load protection, quiet operation and absorbs shock and vibration. Recommended for light to medium loads on hard surfaced floors. Recommended operating temperature range is -20° F to 160° F. Tread hardness 70-85 Shore A.

Item No.	Wheel Dia. x Width	Wheel Type	Capacity (Lbs.)	Hub Width	Axle Size	Bearing	Pack Qty.	Bulk Pack Qty.
WC-8386-10	8 x 2	Soft Rubber	500	2 3/16	1/2	Roller	1	20

**Semi-Steel Wheels**  
**Heavy Duty**  
**Applications: 1,000-1,200 Lbs.**



Semi-steel wheels are made of cast iron and enriched with steel. Roll easily under heavier loads.

Recommended for use on floors that are littered with metal debris and where floor protection and noise are not concerns. Impact resistant and performs well in extreme temperatures. Recommended operating temperature range is -50° F to 500° F.

Item No.	Wheel Dia. x Width	Wheel Type	Capacity (Lbs.)	Hub Width	Axle Size	Bearing	Pack Qty.	Bulk Pack Qty.
WC-8311-10	5 x 2	Cast Iron	1,000	2 3/16	1/2	Roller	1	40
WC-8311-20	6 x 2	Cast Iron	1,200	2 3/16	1/2	Roller	1	40

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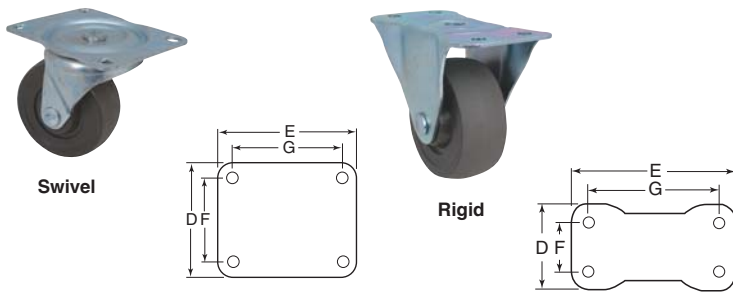




Wheel Type Description			
Duro-Tred	— Polyurethane tread permanently vulcanized to a semi-steel or aluminum core. Cushioned ride and long wear under heavy load. Excellent mobility.	Polyflex	— Polyolefin wheel is light weight and impact resistant. Withstands water and chemicals. Non-marking, good mobility.
Dyna-Tred	— Santoprene thermoplastic rubber resists chemicals, high temperatures and wear. Polypropylene hub won't dent, mar or stain.	Rockite	— Hard rubber composition throughout - impervious to oil and greases.
Dyna-Tred Poly	— Polyurethane allows high load capacity and extended wear. Resists chemicals. Polypropylene hub won't dent, mar or stain.	Ruberex	— Composition rubber wheel combines a soft rubber tread with a hard rubber core. Quiet movement and cushioned ride.
K-Wheel	— High strength solid urethane withstands temperatures from -50° to 180° F. Load characteristics of steel. Steam cleanable.	Semi-Steel	— Cast iron toughened with steel. High load rating and long wear life.
Plaskite	— Phenolic compound reinforced with macerated fabric makes a high impact wheel resistant to oil, gas, etc.	Sintered Iron	— Powdered iron, compacted and sintered to cast iron strength. Concentric and smooth tread.
		Vulcanized Rubber	— Cushioned rubber tread permanently vulcanized to semi-steel core.

Bearing Type Description			
Plain	— Wheel bore rides on the spinner bushing or axle. Used for light loads and low movement.	Self-Lubricating	— Oil-impregnated bronze for use where there is moisture or low maintenance is needed.
Roller	— For heavier loads-anti-friction.		

**General Duty Applications: 90-450 Lbs.**

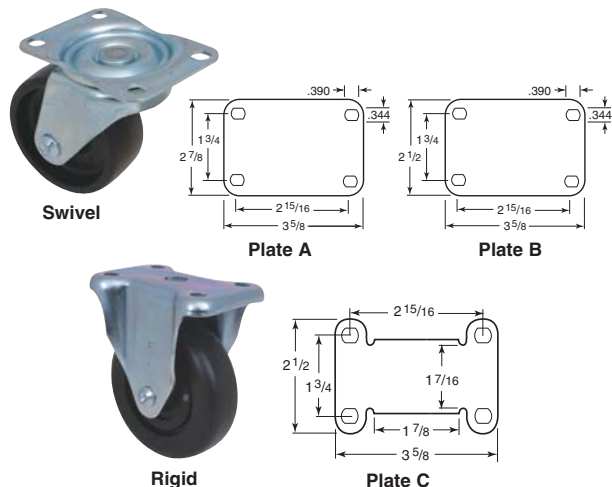


Wheel Size	D x E	F x G	Wheel Size	D x E	F x G
2	1 1/8 x 2 2/16	1 1/8 x 2 1/8	2	1 1/2 x 2 2 1/2	1 5/16 x 2 1/8
2 1/2	2 3/4 x 3 1/16	1 3/4 x 3	2 1/2	2 1/4 x 4 7/16	1 1/16 x 3 1/2
3	3 3/8 x 4 1/8	2 3/8 x 3 3/8 to 3 1/16	3	2 1/2 x 4 1/16	1 1/16 x 4
4	4 x 5 1/8	3 x 4	4	3 3/8 x 6 1/4	1 1/8 x 5
5	5 1/16 x 5 1/16	3 3/4 x 4 1/2	5	3 3/2 x 7 1/4	1 1/8 x 6

Swivel Item No.	Rigid Item No.	Wheel Dia. x Width	Wheel Type	Capacity (Lbs.)	OAH	Pack Qty.	Bulk Pack Qty.
NFC-25082	NFC-25748	2 x 1	Ruberex	90	2 1/2	1	40
NFC-25086	—	2 x 1	Ruberex	90	2 1/2	1	40
NFC-25124	NFC-25783	2 x 1	Rockite	150	2 1/2	1	40
NFC-25125*	—	2 x 1	Rockite	150	2 1/2	1	40
NFC-25083	NFC-25749	2 1/2 x 1 1/8	Ruberex	100	3 1/4	1	40
NFC-25128	NFC-25785	2 1/2 x 1 1/8	Rockite	200	3 1/4	1	40
NFC-25091	NFC-25752	3 x 1 1/4	Ruberex	175	3 x 1 1/16	1	40
NFC-25095*	—	3 x 1 1/4	Ruberex	175	3 1/16	1	40
NFC-25136	NFC-25787	3 x 1 1/4	Rockite	270	3 1/16	1	40
NFC-25179	NFC-25814	3 x 1 1/4	Plaskite	300	3 1/16	1	40
NFC-25049	—	3 x 1 1/16	Sintered-Iron	300	3 1/16	1	40
NFC-25149	NFC-25790	4 x 1 1/16	Rockite	350	5	1	40
NFC-25176*	—	4 x 1 1/16	Rockite	350	5	1	40
NFC-25057	—	4 x 1 1/8	Sintered-Iron	450	5	1	40

\*With brake

**Light Medium Duty 5/16" Mounting Bolt Applications: 175 - 290 Lbs.**



Item No.	Plate Style	Wheel Dia. x Width	Wheel Type	Bearing	Capacity (Lbs.)	OAH	Pack Qty.	Bulk Pack Qty.
<b>Swivel</b>								
NFC-25447	A	2 1/2 x 1 1/8	Rockite	Self-Lube	200	3 3/8	1	40
NFC-24578	A	3 x 1 1/4	Ruberex	Self-Lube	175	3 1/16	1	40
NFC-25451	A	3 x 1 1/4	Rockite	Self-Lube	270	3 1/16	1	40
NFC-25518	A	3 x 1 1/4	Polyflex	Plain	270	3 1/16	1	40
NFC-25510	B	3 1/2 x 1 1/16	Rockite	Self-Lube	275	4 1/4	1	40
NFC-25413	B	4 x 1 1/4	Ruberex	Self-Lube	200	5	1	40
NFC-25460	B	4 x 1 1/4	Rockite	Self-Lube	275	5	1	40
NFC-25475	B	4 x 1 1/4	Polyflex	Plain	275	5	1	40
NFC-25533	B	5 x 1 1/4	Ruberex	Self-Lube	200	6 1/8	1	40
NFC-25467	B	5 x 1 1/4	Rockite	Self-Lube	290	6 1/8	1	40
<b>Rigid</b>								
NFC-25111	C	2 1/2 x 1 1/8	Rockite	Self-Lube	200	3 3/8	1	40
NFC-25113	C	3 x 1 1/4	Ruberex	Self-Lube	175	3 1/16	1	40
NFC-25114	C	3 x 1 1/4	Rockite	Self-Lube	270	3 1/16	1	40
NFC-27280	C	4 x 1 1/4	Ruberex	Self-Lube	200	5	1	40
NFC-25099	C	4 x 1 1/4	Rockite	Self-Lube	275	5	1	40
NFC-25105	C	4 x 1 1/4	Polyflex	Plain	275	5	1	40
NFC-27281	C	5 x 1 1/4	Ruberex	Self-Lube	200	6 1/8	1	40
NFC-25109	C	5 x 1 1/4	Rockite	Self-Lube	290	6 1/8	1	40
NFC-27293	C	5 x 1 1/4	Polyflex	Plain	290	6 1/8	1	40

Note: Roll lock brake kits available for 4" and 5" casters.

# PLATE CASTERS & ACCESSORIES



## Caster Wheels Applications: 150-900 Lbs.



Rockite



Plaskite



Item No.	Wheel Dia. x Width	Wheel Type	Capacity (Lbs.)	Hub Lgth.	Axle Size	Bearing	Pack Qty.	Bulk Pack Qty.
NFC-42010	2 x 1	Rockite	150	1 1/4	1/4	Self-Lube	1	200
NFC-42011	2 1/2 x 1 1/8	Rockite	200	1 1/8	5/16	Self-Lube	1	100
NFC-42021	3 x 1 1/4	Rockite	270	1 1/8	3/8	Self-Lube	1	100
NFC-37636	4 x 2	Plaskite	700	2 3/16	3/4	Roller	1	40
NFC-37637	5 x 2	Plaskite	900	2 3/16	3/4	Roller	1	40
NFC-37637	6 x 2	Plaskite	900	2 3/16	3/4	Roller	1	40
NFC-37643	8 x 2	Plaskite	900	2 3/16	3/4	Roller	1	40

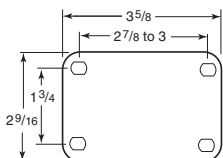
## Light Duty Self Lubricating Bearings 5/16" Mounting Bolt Applications: 90-115 Lbs.



Swivel



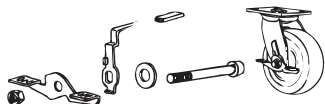
Rigid



Swivel Item No.	Rigid Item No.	Wheel Dia. x Width	Wheel Type	Capacity (Lbs.)	OAH	Pack Qty.	Bulk Pack Qty.
NFC-29906	NFC-31232	3 x 1 9/16	Ruberex	90	3 3/4	1	40
NFC-29920*	NFC-31239	4 x 1 9/16	Ruberex	115	4 13/16	1	40

\*With brake

## Caster Rollock Brake Kit



Tread-gripping action locks wheel and prevents rolling. Simple cam mechanism has no connecting linkage to wear or misalign. Installation is quick and easy. Instructions included. Available only for light medium duty and medium heavy duty Faultless swivel casters.

Item No.	Size	Pack Qty.	Bulk Pack Qty.	Item No.	Size	Pack Qty.	Bulk Pack Qty.
<b>Light Medium Duty Casters</b>				<b>Medium Heavy Duty Casters</b>			
NFC-32275	4	1	40	NFC-32280	4	1	40
NFC-32276	5	1	40	NFC-32277	5	1	40
				NFC-32278	6	1	40

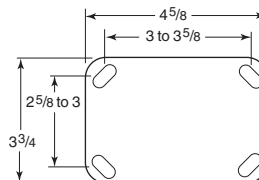
## Medium Heavy Duty Roller Bearings 3/8" Mounting Bolt Applications: 350 - 1,000 Lbs.



Swivel



Rigid



Swivel Item No.	Rigid Item No.	Wheel Dia. x Width	Wheel Type	Capacity (Lbs.)	OAH	Pack Qty.	Bulk Pack Qty.
NFC-26837	NFC-27127	4 x 2	Vulc. Rubber	350	5 5/8	1	40
NFC-26908	NFC-27079	4 x 2	Polyflex	450	5 5/8	1	40
NFC-26926	NFC-27160	4 x 2	Semi-Steel	700	5 5/8	1	40
NFC-26819	NFC-27115	4 x 2	Plaskite	700	5 5/8	1	40
NFC-26780	NFC-27045	4 x 2	K-Wheel	700	5 5/8	1	40
NFC-26840	NFC-27129	5 x 2	Vulc. Rubber	400	6 1/2	1	40
NFC-26985	NFC-27036	5 x 2	Dyna-Tred Poly	750	6 1/2	1	40
NFC-26814	NFC-27123	5 x 2	Semi-Steel	900	6 1/2	1	40
NFC-26816	NFC-27114	5 x 2	Plaskite	900	6 1/2	1	40
NFC-26784	NFC-27046	5 x 2	K-Wheel	900	6 1/2	1	40
NFC-26827	NFC-27111	6 x 2	Vulc. Rubber	410	7 1/2	1	40
NFC-26723	NFC-27155	6 x 2	Dyna-Tred	550	7 1/2	1	40
NFC-26811	NFC-27124	6 x 2	Semi-Steel	900	7 1/2	1	40
NFC-26817	NFC-27116	6 x 2	Plaskite	900	7 1/2	1	40
NFC-26828	—	6 x 2	Duro-Tred	900	7 1/2	1	40
NFC-26829	NFC-27130	8 x 2	Duro-Tred	1000	9 1/2	1	20
—	NFC-27081	6 x 2	Polyflex	700	7 1/2	1	40

Note: Roll lock brake kits available for all sizes.

## Threaded Stem Applications: 70 - 125 Lbs.

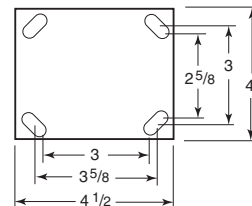


Ruberex wheels. Self lubricating bearings.

Item No.	Wheel Dia. x Width	Capacity (Lbs.)	OAH	Stem	Pack Qty.	Bulk Pack Qty.
NFC-30660	1 5/8 x 4 1/4	70	2 3/32	3/8-16 x 1 1/2	1	40
NFC-30648	2 x 7/8	80	2 1 1/2	3/8-16 x 1 1/2	1	40
NFC-30719	3 x 1 9/16	90	3 1/2	3/8-16 x 1 1/2	1	40
NFC-30764	4 x 1 9/16	115	4 1 1/16	1/2-13 x 1 1/2	1	40
NFC-30797	5 x 1 9/16	125	5 23/32	1/2-13 x 1 1/2	1	40



## Pneumatic Applications: 300 - 350 Lbs.



Ball bearings. Moves smoothly and safely over rough and bumpy surfaces. Absorbs shock and vibration caused by floor obstructions or outdoor terrains. Four ply tires.

Swivel Item No.	Rigid Item No.	Tire Diameter	Capacity (Lbs.)	OAH	Pack Qty.	Bulk Pack Qty.
NFC-46110	NFC-46111	8	300	9 1/2	1	20
NFC-46112	NFC-46113	10	350	11 5/8	1	20



## GUIDELINES TO HELP YOU SELECT THE CORRECT CASTER

### Load Capacity:

In order to determine the load capacity for each caster you must divide the combined weight and maximum load of the equipment by the number of casters to be used.

### Calculation:

$$\frac{\text{Maximum Weight of Equipment}}{\text{Number of Casters Used}} = \text{Approximate Load Capacity}$$

### Wheel Choices:

**Soft wheels** are much quieter than a harder wheel.

Soft wheels are good for:

- Light to Medium loads
- Quiet operation
- Equipment that is moved often because they will flatten over time if left in one place
- Swivel easier under light loads
- Hard and uneven surfaces

**Hard wheels** have a greater load rating than an equal sized soft wheel because they do not compress as easily.

Hard wheels are good for:

- Light to Heavy loads
- Roll with less effort
- Equipment that is not moved very often because they will resist flattening over time
- Outdoor environments
- Carpeted areas
- Swivel easier under heavy loads

## WHEEL MATERIAL HARDNESS

Hardness Scales (Soft → Hard)

Wheel Material	Elastic Rubber	Black Rubber	Polyurethane	Plastic	Nylon
Durometer (Shore) A	70	85	90		
Durometer (Shore) D	22			65	75

### NYLON



Recommended for:

- Light to Heavy loads
- Roll and swivel easier with heavy loads
- Outdoor environments
- Equipment that is not moved often
- Quiet operation is not critical
- Excellent wear and impact resistance

Surfaces:

- Carpet, brick, concrete, wood and steel

Conditions:

- Oil, greases, water, steam, salt, mild chemicals, animal fats, cooking oils, common cleaning solutions, solvents, acids, paints, lacquers and detergents

### POLYURETHANE



Recommended for:

- Light to Heavy loads
- Roll and swivel easier with medium to heavy loads
- Excellent floor protection
- Quiet operation
- Equipment that is not moved often
- Excellent resistance to abrasion

Surfaces:

- Carpet, brick, concrete, linoleum, tile, asphalt, wood and steel

Conditions:

- Oil, greases, water, steam, salt, corrosive chemicals, common cleaning solutions, animal fats, cooking oils, solvents, acids, paints, lacquers and detergents

### BLACK RUBBER



Recommended for:

- Light to Medium loads
- Roll and swivel easier with light loads
- Cushioned ride
- Quiet operation
- Equipment that is moved often
- Uneven and hard surfaces

Surfaces:

- Carpet, brick, concrete, linoleum, tile, asphalt, wood and steel

Conditions:

- Cushion load, noise reduction, floor protection, water, steam, mild chemicals and animal fats

### ELASTIC RUBBER



Recommended for:

- Light to Medium loads
- Roll and swivel easier with light loads
- Excellent floor protection
- Quiet operation
- Equipment that is moved often
- Good shock resistance
- Uneven and hard surfaces

Surfaces:

- Concrete, asphalt, carpet, brick, tile, linoleum, wood and steel

Conditions:

- Cushion load, noise reduction, water, steam, mild chemicals and animal fats

### PLASTIC



Recommended for:

- Low Profile design
- Light to medium loads
- Roll and swivel easier with medium loads
- Outdoors
- Quiet operation is not critical
- Equipment that is not moved often
- Superior resistance to abrasion

Surfaces:

- Carpet, brick, concrete, linoleum and smooth steel

Conditions:

- Oil, greases, acids, water, steam, mild chemicals and animal fats

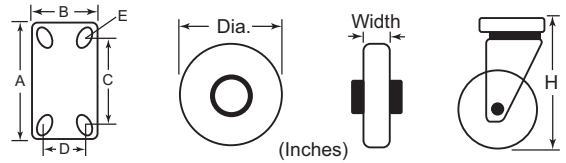


Swivel & Swivel Brake Casters



Specifications:

- Light & Medium duty housing: Zinc plated steel
- Heavy duty housing: Solid steel welded construction



Swivel Casters



Material	Item No.	Approx. Load Cap. (lbs.)	Duty	Nominal Diameter	Wheel Width	Overall Height (H)	A	B	C	D	Bolt Hole (E)	Wheel Bearing	Pack Qty.	Bulk Pack Qty.
Black Rubber	CASBRSW05A	88	Light	3.0	0.90	3.81	3.30	2.83	2.44	1.96	.43 x .33	Roller Bearing	1	4
Black Rubber	CASBRSW10A	132	Light	4.0	1.06	5.11	4.01	3.30	3.14	2.36	.55 x .35	Roller Bearing	1	4
Black Rubber	CASBRSW15A	220	Medium	5.0	1.33	6.10	4.01	3.30	3.14	2.36	.55 x .35	Roller Bearing	1	4
Elastic Rubber	CASERSW05A	88	Light	3.0	1.29	4.09	3.74	2.63	2.87	1.77	.43 x .33	Roller Bearing	1	4
Elastic Rubber	CASERSW10A	132	Light	4.0	1.29	5.19	3.74	2.63	2.87	1.77	.43 x .33	Roller Bearing	1	4
Elastic Rubber	CASERSW15A	220	Medium	5.0	1.33	6.22	3.74	2.63	2.87	1.77	.43 x .33	Roller Bearing	1	4
Plastic Low Profile	CASPPSW05A	154	Medium	2.0	0.90	2.48	2.63	1.88	2.12	0.94	Ø.24	Plain	1	4
Polyurethane	CASPPSW10A	165	Medium	2.5	0.86	3.30	3.74	2.75	2.99	1.75	Ø.35	Plain	1	4
Polyurethane	CASPUSW05A	176	Medium	3.0	1.25	4.09	3.74	2.63	2.87	1.77	.43 x .33	Precision Ball Bearing	1	4
Polyurethane	CASPUSW10A	264	Medium	4.0	1.25	5.19	3.74	2.63	2.87	1.77	.43 x .33	Precision Ball Bearing	1	4
Polyurethane	CASPUSW15A	330	Medium	5.0	1.25	6.22	3.74	2.63	2.87	1.77	.43 x .33	Precision Ball Bearing	1	4
Polyurethane	CASPUSW25A	308	Heavy	4.0	1.96	5.59	4.52	3.93	2.83	3.34	.74 x .39	Steel Roller Bearing	1	4
Polyurethane	CASPUSW30A	440	Heavy	5.0	1.96	6.45	4.52	3.93	2.83	3.34	.74 x .39	Steel Roller Bearing	1	4
Polyurethane	CASPUSW35A	485	Heavy	6.0	1.96	7.48	4.52	3.93	2.83	3.34	.74 x .39	Steel Roller Bearing	1	4
Nylon	CASNYSW05A	176	Medium	3.0	0.98	3.70	2.75	2.28	2.16	1.65	Ø.33	Plain	1	4
Nylon	CASNYSW10A	220	Medium	4.0	1.06	4.76	3.93	2.28	3.22	1.57	Ø.33	Plain	1	4
Nylon	CASNYSW25A	661	Heavy	4.0	1.96	5.59	4.52	3.93	2.83	3.34	.74 x .39	Precision Double Ball Bearing	1	4
Nylon	CASNYSW30A	881	Heavy	5.0	1.96	6.45	4.52	3.93	2.83	3.34	.74 x .39	Precision Double Ball Bearing	1	4
Nylon	CASNYSW35A	1102	Heavy	6.0	1.96	7.48	4.52	3.93	2.83	3.34	.74 x .39	Precision Double Ball Bearing	1	4

Swivel Brake Casters



Material	Item No.	Approx. Load Cap. (lbs.)	Duty	Nominal Diameter	Wheel Width	Overall Height (H)	A	B	C	D	Bolt Hole (E)	Wheel Bearing	Bulk Pack Qty.	Bulk Pack Qty.
Black Rubber	CASBRSWB05A	88	Light	3.0	0.90	3.81	3.30	2.83	2.44	1.96	.43 x .33	Roller Bearing	1	4
Black Rubber	CASBRSWB10A	132	Light	4.0	1.06	5.11	4.01	3.30	3.14	2.36	.55 x .35	Roller Bearing	1	4
Black Rubber	CASBRSWB15A	220	Medium	5.0	1.33	6.10	4.01	3.30	3.14	2.36	.55 x .35	Roller Bearing	1	4
Elastic Rubber	CASERSWB05A	88	Light	3.0	1.29	4.09	3.74	2.63	2.87	1.77	.43 x .33	Roller Bearing	1	4
Elastic Rubber	CASERSWB10A	132	Light	4.0	1.29	5.19	3.74	2.63	2.87	1.77	.43 x .33	Roller Bearing	1	4
Elastic Rubber	CASERSWB15A	220	Medium	5.0	1.33	6.22	3.74	2.63	2.87	1.77	.43 x .33	Roller Bearing	1	4
Plastic Low Profile	CASPPSWB05A	154	Medium	2.0	0.90	2.48	2.63	1.88	2.12	0.94	Ø.24	Plain	1	4
Polyurethane	CASPPSWB10A	165	Medium	2.5	0.86	3.30	3.74	2.75	2.99	1.75	Ø.35	Plain	1	4
Polyurethane	CASPUSWB05A	176	Medium	3.0	1.25	4.09	3.74	2.63	2.87	1.77	.43 x .33	Precision Ball Bearing	1	4
Polyurethane	CASPUSWB10A	264	Medium	4.0	1.25	5.19	3.74	2.63	2.87	1.77	.43 x .33	Precision Ball Bearing	1	4
Polyurethane	CASPUSWB15A	330	Medium	5.0	1.25	6.22	3.74	2.63	2.87	1.77	.43 x .33	Precision Ball Bearing	1	4
Polyurethane	CASPUSWB25A	308	Heavy	4.0	1.96	5.59	4.52	3.93	2.83	3.34	.74 x .39	Steel Roller Bearing	1	4
Polyurethane	CASPUSWB30A	440	Heavy	5.0	1.96	6.45	4.52	3.93	2.83	3.34	.74 x .39	Steel Roller Bearing	1	4
Polyurethane	CASPUSWB35A	485	Heavy	6.0	1.96	7.48	4.52	3.93	2.83	3.34	.74 x .39	Steel Roller Bearing	1	4
Nylon	CASNYSWB05A	176	Medium	3.0	0.98	3.70	2.75	2.28	2.16	1.65	Ø.33	Plain	1	4
Nylon	CASNYSWB10A	220	Medium	4.0	1.06	4.76	3.93	2.28	3.22	1.57	Ø.33	Plain	1	4
Nylon	CASNYSWB25A	661	Heavy	4.0	1.96	5.59	4.52	3.93	2.83	3.34	.74 x .39	Precision Double Ball Bearing	1	4
Nylon	CASNYSWB30A	881	Heavy	5.0	1.96	6.45	4.52	3.93	2.83	3.34	.74 x .39	Precision Double Ball Bearing	1	4
Nylon	CASNYSWB35A	1102	Heavy	6.0	1.96	7.48	4.52	3.93	2.83	3.34	.74 x .39	Precision Double Ball Bearing	1	4





Rigid Casters



Nylon  
Medium Duty



Nylon  
Heavy Duty



Polyurethane  
Medium Duty



Polyurethane  
Heavy Duty



Black  
Rubber



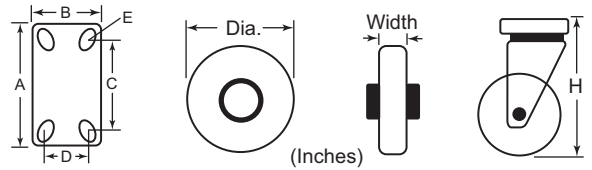
Elastic  
Rubber



Plastic Low  
Profile

Specifications:

- Light & Medium duty housing: Zinc plated steel
- Heavy duty housing: Solid steel welded construction



Material	Item No.	Approx. Load Cap. (lbs.)	Duty	Nominal Diameter	Wheel Width	Overall Height (H)	A	B	C	D	Bolt Hole (E)	Wheel Bearing	Pack Qty.	Bulk Pack Qty.
Black Rubber	CASBRR05A	88	Light	3.0	0.90	3.81	3.30	2.83	2.44	1.96	.43 x .33	Roller Bearing	1	4
Black Rubber	CASBRR10A	132	Light	4.0	1.06	5.11	4.01	3.30	3.14	2.36	.55 x .35	Roller Bearing	1	4
Black Rubber	CASBRR15A	220	Medium	5.0	1.33	6.10	4.01	3.30	3.14	2.36	.55 x .35	Roller Bearing	1	4
Elastic Rubber	CASERR05A	88	Light	3.0	1.29	4.09	3.74	2.63	2.87	1.77	.43 x .33	Roller Bearing	1	4
Elastic Rubber	CASERR10A	132	Light	4.0	1.29	5.19	3.74	2.63	2.87	1.77	.43 x .33	Roller Bearing	1	4
Elastic Rubber	CASERR15A	220	Medium	5.0	1.33	6.22	3.74	2.63	2.87	1.77	.43 x .33	Roller Bearing	1	4
Plastic Low Profile	CASPPR05A	165	Medium	2.0	0.90	2.48	2.63	1.88	2.12	0.94	Ø.24	Plain	1	4
Plastic Low Profile	CASPPR10A	176	Medium	2.5	0.86	3.30	4.40	2.24	3.50	1.06	Ø.33	Plain	1	4
Polyurethane	CASPUR05A	176	Medium	3.0	1.25	4.09	3.74	2.63	2.87	1.77	.43 x .33	Precision Ball Bearing	1	4
Polyurethane	CASPUR10A	264	Medium	4.0	1.25	5.19	3.74	2.63	2.87	1.77	.43 x .33	Precision Ball Bearing	1	4
Polyurethane	CASPUR15A	330	Medium	5.0	1.25	6.22	3.74	2.63	2.87	1.77	.43 x .33	Precision Ball Bearing	1	4
Polyurethane	CASPUR25A	308	Heavy	4.0	1.96	5.59	4.52	3.93	2.83	3.34	.74 x .39	Steel Roller Bearing	1	4
Polyurethane	CASPUR30A	440	Heavy	5.0	1.96	6.45	4.52	3.93	2.83	3.34	.74 x .39	Steel Roller Bearing	1	4
Polyurethane	CASPUR35A	485	Heavy	6.0	1.96	7.48	4.52	3.93	2.83	3.34	.74 x .39	Steel Roller Bearing	1	4
Nylon	CASNYR05A	176	Medium	3.0	0.98	3.70	2.75	1.81	2.16	1.06	Ø.33	Plain	1	4
Nylon	CASNYR10A	220	Medium	4.0	1.06	4.76	3.93	2.28	3.22	1.57	Ø.33	Plain	1	4
Nylon	CASNYR25A	661	Heavy	4.0	1.96	5.59	4.52	3.93	2.83	3.34	.74 x .39	Precision Double Ball Bearing	1	4
Nylon	CASNYR30A	881	Heavy	5.0	1.96	6.45	4.52	3.93	2.83	3.34	.74 x .39	Precision Double Ball Bearing	1	4
Nylon	CASNYR35A	1102	Heavy	6.0	1.96	7.48	4.52	3.93	2.83	3.34	.74 x .39	Precision Double Ball Bearing	1	4

Bolt Hole Casters



Nylon



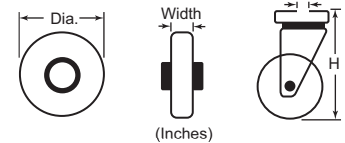
Polyurethane



Black  
Rubber



Elastic  
Rubber



Specifications:

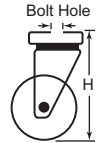
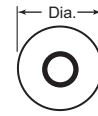
- Housing: Zinc plated steel

Material	Item No.	Approx. Load Cap. (lbs.)	Duty	Nominal Diameter	Wheel Width	Overall Height (H)	Bolt Hole	Wheel Bearing	Pack Qty.	Bulk Pack Qty.
Black Rubber	CASBRBH05A	88	Light	3.0	0.90	3.77	0.472	Roller Bearing	1	4
Black Rubber	CASBRBH10A	132	Light	4.0	1.06	5.03	0.472	Roller Bearing	1	4
Black Rubber	CASBRBH15A	220	Medium	5.0	1.33	5.98	0.472	Roller Bearing	1	4
Elastic Rubber	CASERBH05A	88	Light	3.0	1.29	3.97	0.472	Roller Bearing	1	4
Elastic Rubber	CASERBH10A	132	Light	4.0	1.29	5.07	0.472	Roller Bearing	1	4
Elastic Rubber	CASERBH15A	220	Medium	5.0	1.33	6.10	0.472	Roller Bearing	1	4
Nylon	CASNYBH05A	176	Medium	3.0	0.86	3.97	0.410	Plain	1	4
Nylon	CASNYBH10A	220	Medium	4.0	1.02	5.19	0.500	Plain	1	4
Polyurethane	CASPUBH05A	176	Medium	3.0	1.25	3.97	0.472	Precision Ball Bearing	1	4
Polyurethane	CASPUBH10A	264	Medium	4.0	1.25	5.07	0.472	Precision Ball Bearing	1	4
Polyurethane	CASPUBH15A	330	Medium	5.0	1.25	6.10	0.472	Precision Ball Bearing	1	4

# BOLT HOLE CASTERS & REPLACEMENT WHEELS

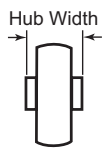
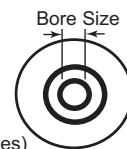
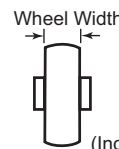
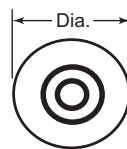


## Bolt Hole Brake Caster



Material	Item No.	Approx. Load Cap. (lbs.)	Duty	Nominal Diameter	Wheel Width	Overall Height (H)	Bolt Hole	Wheel Bearing	Pack Qty.	Bulk Pack Qty.
Black Rubber	CASBRBHB05A	88	Light	3.0	0.90	3.77	0.472	Roller Bearing	1	4
Black Rubber	CASBRBHB10A	132	Light	4.0	1.06	5.03	0.472	Roller Bearing	1	4
Black Rubber	CASBRBHB15A	220	Medium	5.0	1.33	5.98	0.472	Roller Bearing	1	4
Elastic Rubber	CASERBHB05A	88	Light	3.0	1.29	3.97	0.472	Roller Bearing	1	4
Elastic Rubber	CASERBHB10A	132	Light	4.0	1.29	5.07	0.472	Roller Bearing	1	4
Elastic Rubber	CASERBHB15A	220	Medium	5.0	1.33	6.10	0.472	Roller Bearing	1	4
Nylon	CASNYBHB05A	176	Medium	3.0	0.86	3.97	0.410	Plain	1	4
Nylon	CASNYBHB10A	220	Medium	4.0	1.02	5.19	0.500	Plain	1	4
Polyurethane	CASPUBHB05A	176	Medium	3.0	1.25	3.97	0.472	Precision Ball Bearing	1	4
Polyurethane	CASPUBHB10A	264	Medium	4.0	1.25	5.07	0.472	Precision Ball Bearing	1	4
Polyurethane	CASPUBHB15A	330	Medium	5.0	1.25	6.10	0.472	Precision Ball Bearing	1	4

## Replacement Caster Wheels



### Specifications:

- Suitable for the Maintenance of Casters

Material	Item No.	Approx. Load Cap. (lbs.)	Duty	Nominal Diameter	Wheel Width	Bore Size	Hub Width	Wheel Bearing	Pack Qty.	Bulk Pack Qty.
Black Rubber	CASBRWHL3A	88	Light	3.0	0.90	0.472	1.181	Roller Bearing	1	180
Black Rubber	CASBRWHL4A	132	Light	4.0	1.06	0.472	1.574	Roller Bearing	1	80
Black Rubber	CASBRWHL5A	220	Medium	5.0	1.33	0.590	1.574	Roller Bearing	1	48
Elastic Rubber	CASERWHL3A	88	Light	3.0	1.29	0.472	1.490	Roller Bearing	1	150
Elastic Rubber	CASERWHL4A	132	Light	4.0	1.29	0.472	1.490	Roller Bearing	1	70
Elastic Rubber	CASERWHL5A	220	Medium	5.0	1.33	0.472	1.490	Roller Bearing	1	50
Plastic	CASPPWHM2A	154	Medium	2.0	0.90	0.236	0.984	Plain	1	250
Plastic	CASPPWHM25A	165	Medium	2.5	0.86	0.393	1.250	Plain	1	200
Polyurethane	CASPUWHM3A	176	Medium	3.0	1.25	0.322 / 0.401	1.570	Precision Ball Bearing	1	150
Polyurethane	CASPUWHM4A	264	Medium	4.0	1.25	0.322 / 0.401	1.570	Precision Ball Bearing	1	70
Polyurethane	CASPUWHM5A	330	Medium	5.0	1.25	0.322 / 0.401	1.570	Precision Ball Bearing	1	50
Polyurethane	CASPUWHH4A	308	Heavy	4.0	1.96	0.748	2.360	Steel Roller Bearing	1	40
Polyurethane	CASPUWHH5A	440	Heavy	5.0	1.96	0.748	2.360	Steel Roller Bearing	1	30
Polyurethane	CASPUWHH6A	485	Heavy	6.0	1.96	0.748	2.360	Steel Roller Bearing	1	16
Nylon	CASNYWHM3A	176	Medium	3.0	0.98	0.319	1.220	Plain	1	180
Nylon	CASNYWHM4A	220	Medium	4.0	1.06	0.314	1.220	Plain	1	70
Nylon	CASNYWHH4A	661	Heavy	4.0	1.96	0.787	2.160	Precision Double Ball Bearing	1	40
Nylon	CASNYWHH5A	881	Heavy	5.0	1.96	0.787	2.160	Precision Double Ball Bearing	1	30
Nylon	CASNYWHH6A	1102	Heavy	6.0	1.96	0.787	2.160	Precision Double Ball Bearing	1	16



**BALL CASTERS**

Buy One or Buy Bulk & SAVE

Rolling Star Casters  
Light Duty  
Applications: 33-88 Lbs.



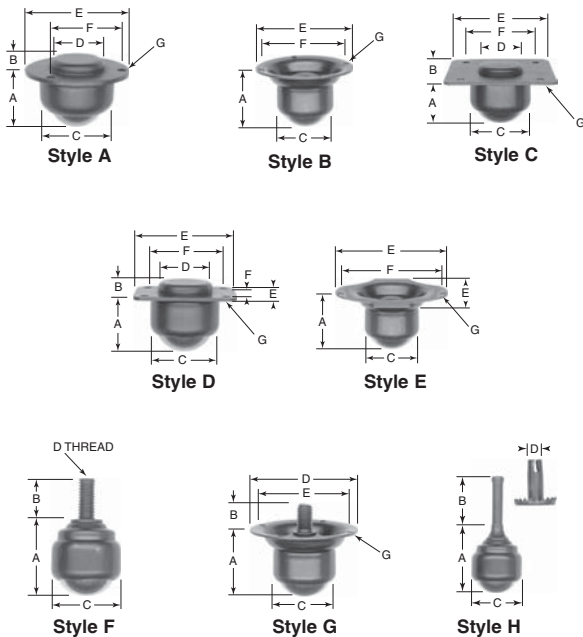
E.R. Wagner  
CASTERS & WHEELS Manufacturing Co.



Mobilizes stationary products at a very low overall height. Can be used with chairs, couches and patio furniture.

Item No.	Overall Diameter	Ball Diameter	Wheel Type	Capacity (Lbs.)	Type	OAH	Pack Qty.
WC-BP99-10	3/4	1/2	Nylon	33	Rigid	3/4	1
WC-BP99-20	19/32	13/16	Nylon	88	Rigid	1 1/2	1
WC-BP99-30	1 1/2	13/16	Nylon	46-57	Spring	2 13/16	1

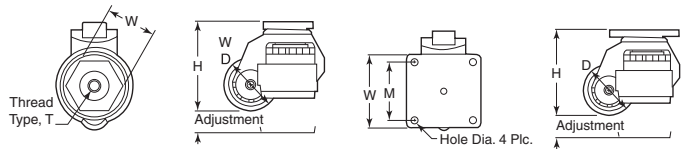
**Ball Casters**



Ball bearings and roller ball principle allows unrestricted movement in all directions. These products can be used as casters or in the inverted position as a ball transfer unit. All caster components are made from carbon steel. Balls and supporting seat are hardened for long life. Exposed parts are black oxide.

Item No.	Ball Size	A	B	C	D	E	F	G	Capacity (Lbs.)	Pack Qty.
<b>Style A - Round Plate</b>										
ACC-6561	1 1/16	3/4	5/32	15/16	45/64	1 1/16	1 7/64	.116	100	1
ACC-6562	1	1 1/16	3/16	1 1/32	37/32	1 29/32	1 19/32	.144	150	1
ACC-6564	1 1/4	1 3/16	3/16	1 27/64	1 27/64	2	1 49/64	.144	250	1
<b>Style B - Round Plate - Flush Mount</b>										
ACC-1081	1	1 1/2	—	1 1/32	—	2 7/16	2 3/16	.156	150	1
ACC-1082	1 1/8	1 21/32	—	1 19/64	—	2 7/16	2 3/16	.156	200	1
ACC-1083	1 1/4	1 1/4	—	1 27/64	—	2 7/16	2 3/16	.156	250	1
<b>Style C - Square Plate</b>										
ACC-7401	1	1 1/8	3/16	1 7/32	31/32	2 1/4	1 37/64	.156	150	1
ACC-7402	1 1/8	1 1/32	3/16	1 19/64	31/32	2 1/4	1 37/64	.156	200	1
<b>Style D - Rectangle Plate</b>										
ACC-6621	1 1/16	3/4	5/32	15/16	45/64	1 5/16 X 1 7/32	1 1/16 X 3 1/32	.116	100	1
<b>Style E - Trunk Plate - Flush Mount</b>										
ACC-7101	1 1/16	1	—	15/16	—	1 11/16 X 2 1/16	2	.156	100	1
ACC-7102	1	1 3/32	—	1 1/32	—	1 11/16 X 2 1/16	2	.156	150	1
<b>Style F - Threaded Stem</b>										
ACC-1071	1	1 15/32	1 3/32	1 7/32	1/4-20	—	—	—	150	1
ACC-1072	1	1 15/32	3/4	1 7/32	5/16-18	—	—	—	150	1
ACC-1073	1	1 15/32	1 1/16	1 7/32	3/8-16	—	—	—	150	1
<b>Style G - 3/8-16 Threaded Stem w/Round Flag</b>										
ACC-1201	1	1 1/2	1 1/16	1 1/32	2 1/16	—	—	.156	150	1
ACC-1203	1 1/4	1 3/4	1 1/16	1 27/64	2 1/16	—	—	.156	250	1
<b>Style H - Grip Neck Stem (Socket Included)</b>										
ACC-6584	1 1/4	1 29/32	3/4	1 27/64	3/8	—	—	—	250	1

**Leveling Casters**



Stud Mount

Plate Mount

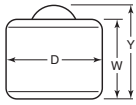
This caster incorporates the feasibility to move equipment easily with a high-grade nylon wheel, leveling, and vibration control. This caster combines precision hand leveling adjustment, anti-vibration control and 360 degree freedom of motion in one unit. Available with either a stud mount or a plate mount.

Item No.	Mount	Load Range Min.	Load Range Max.	H	Adjustment	D	Thread Type T	Thread Depth	Mounting Holes	M	W	Pack Qty.	Bulk Pack Qty.
<b>Style A</b>													
SX-50S	Stud	25	50	2.80	.39	1.65	M8	.47	—	—	1 1/16	1	40
SX-300S	Stud	200	300	3.27	.39	1.97	M12	.59	—	—	1 13/16	1	40
SX-300P	Plate	200	300	3.27	.39	1.97	—	—	.26	2.28	2 7/8	1	40
SX-600S	Stud	300	600	4.02	.59	2.48	M12	.59	—	—	2 3/16	1	40
SX-600P	Plate	400	600	4.02	.59	2.48	—	—	.35	2.76	3 3/16	1	40
SX-1000S	Stud	600	1,000	4.72	.71	2.83	M16	.63	—	—	2 3/4	1	40
SX-1000P	Plate	800	1,000	4.72	.71	2.83	—	—	.43	2.76	3 3/4	1	40
<b>Style B</b>													
SX-200S	Stud	50	200	2.78	.35	1.97	M12	.59	—	—	1 13/16	1	40
SX-200P	Plate	50	200	2.78	.35	1.97	—	—	.26	2.28	2 7/8	1	40
<b>Style C</b>													
SX-400P	Plate	300	400	2.99	.39	1.97	—	—	.35	2.76	3 3/16	1	40
SX-800P	Plate	600	800	3.74	.51	2.83	—	—	.35	2.76	3 3/16	1	40

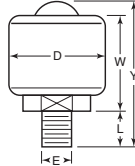
**BALL CASTERS & TRANSFERS**



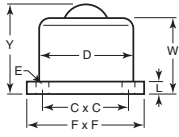
**Hevi-Load™  
Inch**



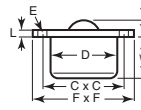
**Type A**



**Type B**



**Type C**



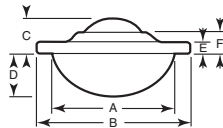
**Type D**

Used for heavier loads than ball casters. Ball transfers use a recirculating ball system to support and facilitate the rotation of the primary ball. The small balls travel on a hardened steel, precision machined track that resists wear and damage. Runs equally well in any position. Ideal where damage and impact protection is essential. Ball units provide instantaneous change of direction not possible with wheel casters.

Item No.	Type	Ball Dia.	Y	W	D	L	E	FxF	CxC	Capacity (Lbs.)	Pack Qty.
SKF-7101	A	.5	.77	.63	.81	—	—	—	—	75	1
SKF-7121	A	1.0	1.76	1.52	2	—	—	—	—	700	1
SKF-7110	B	.5	1.41	.63	.81	.64	5/16-24	—	—	75	1
SKF-7127	B	1.0	2.85	1.68	1.75	.95	1/2-20	—	—	300	1
SKF-7131	B	1.0	3.03	1.78	2	1	1/2-20	—	—	700	1
SKF-7154	B	1.5	4.50	2.38	2.38	1.60	3/4-16	—	—	2,204	1
SKF-7103*	C	.5	.89	.75	.94	.13	.14	1.75	1.37	75	1
SKF-7122	C	1.0	1.63	1.41	1.75	.19	.22	2.25	1.75	300	1
SKF-7123	C	1.0	1.79	1.54	2	.25	.28	3	2.28	700	1
SKF-7104*	D	.5	.88	.44	.94	.13	.14	1.75	1.37	75	1
SKF-7152	D	1.5	2.41	1.41	2.38	.50	.28	3	2.28	2,204	1

\*Diameter - round

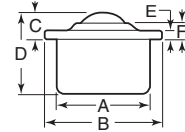
**Low Profile  
Metric**



Flange mounted ball transfers offer a low profile, multi-directional solution to various material handling, positioning, and/or conveyance applications. All units, except the stainless steel model, come complete with a felt seal. The stainless steel unit is made from 420 stainless steel and has a unique multi-hole filtration system designed to purge out contamination and is provided with no oil/no seal, which allows the unit to operate in harsh conditions by efficiently filtering out debris through the base. Metric dimensions are in millimeters.

Item No.	Ball Dia.	Load Up Cap. Lbs.	Load Down Cap. Lbs.	Fixing Holes	A	B	C	D	E	F	Pack Qty.
<b>Carbon Steel</b>											
SKF-3016	15.8	26	13	2	22.2	41.3	10.2	8.3	3.2	6	1
SKF-1008	25.4	121	55	3	37.2	73	14.2	15.8	3.5	6.3	1
SKF-2002	39.7	496	220	3	62	94.6	21.2	27.3	6.3	14	1
<b>Stainless Steel</b>											
SKF-3274	31.7	276	121	3	45.5	73.7	16.2	19.9	4.2	8	1

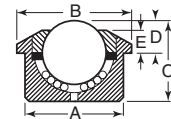
**Medium Duty  
Metric**



Zinc plated housing with Type 420 stainless balls. A felt seal is included on all but SKF-701. Maximum temperature is 212 degree Fahrenheit. Dimensions are in millimeters.

Item No.	Ball Dia.	Capacity (Lbs.)	A	B	C	D	E	F	Pack Qty.
SKF-701	15	132	24	31	9.5	21.0	2.8	6.3	1
SKF-702	22	352	36	45	9.8	30.0	2.8	5.5	1
SKF-703	30	661	45	55	13.8	37.0	4.0	8.3	1
SKF-704	45	1,344	62	75	19.0	53.5	4.0	10.0	1

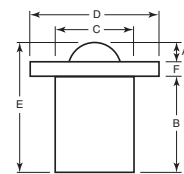
**Heavy Duty  
Metric**



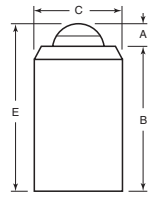
Solid body steel ball transfers were designed for heavy and impact load applications. The units incorporate a seal and self cleaning hole for maximum efficiency and smooth running. They are machined with solid steel bodies and hardened work surfaces. Steel models are steel bodies with chrome steel. Hardness 60-66 HRC, zinc plated finish. Stainless models have stainless bodies A1S1 303 and stainless bearings A1S1 420 or 440, bright machined. All dimensions are in millimeters.

Item No.	Ball Dia.	Capacity (Lbs.)	A mm	B mm	C mm	D mm	E mm	Pack Qty.
<b>Steel</b>								
SKF-2213	22	397	36	45	30.5	9.8	6	1
SKF-3013	30	770	45	55	36.8	13.8	8.3	1
<b>Stainless</b>								
SKF-2215	22	264	36	45	30.5	9.8	6	1

**Spring Loaded Ball Transfers  
Inch**



**Type A**



**Type B**

Shears, presses and molding machines are just a few of the many applications where open loaded ball transfers can be used. A press for example may have spring loaded ball units set in the platen to facilitate the on and off loading of the workpiece. When the press operates the springs compress and the ball units sink below the surface-leaving the workpiece on a firm base. When pressure is released the ball units rise allowing the ball to roll, enabling the workpiece to be removed easily. Steel bodies with hardened carbon steel balls. "A" style flanges have three equally spaced holes on bolt center diameters (BCD) listed below.

Item No.	Type	Ball Dia. Inch	Support Load (Lbs.)	Load to Fully Depress	A	B	C	D	E	F	Mounting Hole Size	BCD	Pack Qty.
SKF-3011	A	3/4	22	66	.14	2.03	1.44	2.62	2.48	.31	.27	2.00	1
SKF-3009	B	3/4	22	77	.37	2.19	1.44	—	2.56	—	—	—	1
SKF-1018	A	1	77	220	.23	2.10	1.75	3.00	2.64	.31	.27	2.37	1
SKF-1016	B	1	77	309	.47	2.31	1.75	—	2.78	—	—	—	1
SKF-1028	A	1 1/4	220	397	.30	3.05	2.31	3.50	3.73	.37	.27	2.87	1
SKF-1026	B	1 1/4	220	441	.41	3.34	2.31	—	3.75	—	—	—	1





**Furniture Casters  
Light Duty  
Applications: 75-90 Lbs.**



**E.R. Wagner**  
CASTERS & WHEELS Manufacturing Co.



Swivel  
Plate



Swivel w/ Brake  
Plate

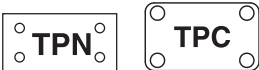


Plate Specifications		
Plate Type	TPN	TPC
Overall Size	1 1/2 x 1 1/2	1 1/8 x 2
Hole Spacing	1 x 1	1 3/16 x 1 1/16
Hole Dia.	5/32	1/4

Hooded Twin Casters. Available in swivel and swivel with brake.

Swivel w/ Brake Item No.	Swivel Item No.	Wheel Type	Wheel Dia. x Width	Capacity (Lbs.)	Bearing	OAH	Pack Qty.	Bulk Pack Qty.
WC-T501-75	—	Polypropylene	2 x 1 15/16	75	2 7/16	1	40	40
WC-T501-85	—	Polypropylene	2 x 1 15/16	75	2 5/8	1	40	40
—	WC-T601-60	Polypropylene	2 1/2 x 2	90	2 15/16	1	40	40

**Furniture Casters - Plate  
Light-Medium Duty  
Applications: 125-150 Lbs.**



**E.R. Wagner**  
CASTERS & WHEELS Manufacturing Co.



Swivel



Swivel w/ Brake



Plate Specifications			
Plate Type	TLE	TPN	T56
Overall Size	1 1/2 x 3	1 1/2 x 1 1/2	2 1/8 x 2 1/2
Hole Spacing	1 1/16 x 2 1/4	1 x 1	1 1/8 x 2
Hole Dia.	5/32	5/32	5/16

Open twin wheel casters. Recommended for medical equipment, displays, office equipment, store fixtures and institutional furniture.

Swivel w/ Brake Item No.	Swivel Item No.	Wheel Type	Wheel Dia. x Width	Capacity (Lbs.)	Bearing	OAH	Plate Type	Pack Qty.	Bulk Pack Qty.
WC-0001-05	WC-0001-10	Polypropylene	3 x 2 1/16	125	Plain	3 3/16	TLE	1	40
WC-0001-15	WC-0001-20	Polypropylene	3 x 2 1/16	125	Plain	3 3/16	TPN	1	40
WC-0001-45	—	Polypropylene	4 x 2 15/16	140	Plain	4 1/4	T56	1	40
WC-0001-50	—	Polypropylene	4 x 2 15/16	140	Plain	4 1/4	TLE	1	40
WC-0001-55	—	Polypropylene	5 x 3 1/16	150	Plain	5 5/16	T56	1	40

**Furniture Casters  
Light Duty  
Applications: 100 Lbs.**

**E.R. Wagner**  
CASTERS & WHEELS Manufacturing Co.



Swivel Plate



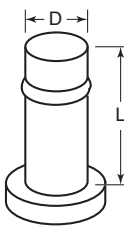
Plate Specifications		
Plate Type 92		
Overall Size	1 3/16 x 2	
Hole Spacing	1 3/16 x 1 1/16	
Hole Dia.	1/4	
Bolt Dia.	#10 Screw	

Hooded ball casters. 1/4" diameter rivet axle. Chrome plated finish. Meets or exceeds industry standards.

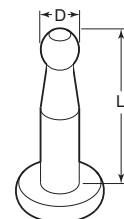
Item No.	Wheel Type	Wheel Dia. x Width	Capacity (Lbs.)	Bearing	OAH	Plate Type	Pack Qty.	Bulk Pack Qty.
WC-9701-10	Vinyl	2 x 2	100	Sintered	2 11/16	92	1	40

**Furniture Casters  
Light Duty  
Applications: 75-100 Lbs.**

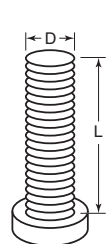
**E.R. Wagner**  
CASTERS & WHEELS Manufacturing Co.



Friction Ring  
Stem



Grip Neck Stem



Threaded Stem

Hooded ball casters. 1/4" diameter rivet axle. Chrome plated finish. Meets or exceeds industry standards.

Item No.	Wheel Type	Wheel Dia. x Width	Capacity (Lbs.)	Bearing	D	L	OAH	Pack Qty.	Bulk Pack Qty.
<b>Friction Ring Stem</b>									
WC-9P04-10	Soft Rubber	2 x 2	75	Sintered	7/16	1 3/8	2 5/8	1	40
<b>Grip Neck Stem</b>									
WC-BP01-10	Vinyl	2 x 2	75	Delrin	5/16	1 1/2	2 1/2	1	40
WC-9P27-10	Vinyl	2 x 2	100	Sintered	5/16	1 1/2	2 11/16	1	40
<b>Threaded Stem</b>									
WC-9704-10	Soft Rubber	2 x 2	75	Sintered	5/16	3/4	2 5/8	1	40



**Ball Casters**

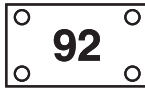
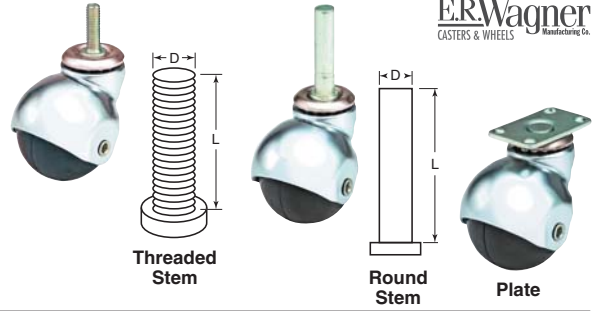


Plate Specifications	
Plate Type 92	
Overall Size	1 1/16 x 2
Hole Spacing	1 1/16 x 1 1/16
Hole Dia.	1 3/64
Bolt Dia.	1/4

Item No.	D	L	Ball Size	Wheel Type	Finish	Capacity (Lbs.)	OAH	Pack Qty.	Bulk Pack Qty.
<b>Threaded Stem</b>									
WC-414	7/16-18	1	2	Soft Rubber	Chrome	75	2 5/8	1	40
<b>Friction Ring Stem</b>									
WC-413	7/16	1 1/8	2	Soft Rubber	Chrome	75	2 5/8	1	40
<b>Plain Stem</b>									
WC-416	7/16	1 29/32	2	Soft Rubber	Chrome	75	2 5/8	1	40
<b>Plate</b>									
WC-417*	—	—	2	Soft Rubber	Nickel	75	2 1/16	1	40

\* Uses plate type 92



ERWagner  
CASTERS & WHEELS Manufacturing Co.

**Furniture Casters**

**Light Duty**

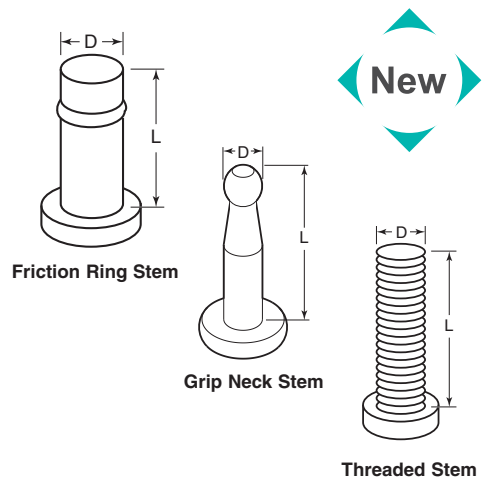
Applications: 40-110 Lbs.



ERWagner  
CASTERS & WHEELS Manufacturing Co.

Hooded Twin Casters. Available in swivel and swivel with brake. Options include threaded stem, friction ring stem and grip neck.

Swivel		Swivel w/ Brake		Wheel Material	Wheel Dia. x Width	Capacity (Lbs.)	D	L	OAH	Pack Qty.	Bulk Pack Qty.
Item No.	Item No.	Item No.	Item No.								
<b>Friction Ring Stem</b>											
WC-T501-90	—	—	—	Polypropylene	2 x 1 1/8	110	7/16	7/8	2 1/4	1	40
WC-T501-95	—	—	—	Polypropylene	2 x 1 1/8	110	7/16	7/8	2 1/4	1	40
WC-T501-15	WC-T501-50	—	—	Polypropylene	2 x 1 13/16	75	7/16	1	2 1/16	1	40
—	WC-T501-55	—	—	Polypropylene	2 x 1 13/16	75	7/16	1 1/8	2 1/16	1	40
—	WC-T501-80	—	—	Polypropylene	2 x 1 13/16	75	7/16	1 3/8	2 1/16	1	40
<b>Grip Neck Stem</b>											
WC-T501-10	—	—	—	Polypropylene	2 x 1 13/16	75	5/16	1 1/16	2 1/16	1	40
WC-T501-30	WC-T501-25	—	—	Polypropylene	2 x 1 13/16	75	5/16	.960	2 1/16	1	40
—	WC-T501-40	—	—	Polypropylene	2 x 1 13/16	75	5/16	1 1/16	2 5/8	1	40
WC-T601-20	—	—	—	Polypropylene	2 x 1 13/16	75	5/16	.960	2 1/16	1	40
WC-T501-45	—	—	—	Polypropylene	2 x 1 13/16	75	3/8	1 5/8	2 1/16	1	40
<b>Threaded Stem</b>											
WC-T401-10	—	—	—	Polypropylene	1 1/8 x 1 1/16	40	5/16	3/4	1 1/16	1	40
WC-T401-20	WC-T401-40	—	—	Polypropylene	1 1/8 x 1 1/16	40	5/16	1/2	1 1/16	1	40
—	WC-T401-30	—	—	Polypropylene	1 1/8 x 1 1/16	40	5/16	3/4	2 1/4	1	40
WC-T501-05	WC-T501-65	—	—	Polypropylene	2 x 1 13/16	75	5/16	3/4	2 1/16	1	40
WC-T501-20	WC-T501-60	—	—	Polypropylene	2 x 1 13/16	75	5/16	1/2	2 1/16	1	40
WC-T501-35	—	—	—	Polypropylene	2 x 1 13/16	75	5/16	1/2	2 5/8	1	40
—	WC-T501-70	—	—	Polypropylene	2 x 1 13/16	75	5/16	1	2 1/16	1	40
WC-T601-30	—	—	—	Polypropylene	2 x 1 13/16	75	5/16	3/4	2 1/16	1	40
WC-T601-50	WC-T601-40	—	—	Polypropylene	2 1/2 x 2	90	5/16	1 3/8	2 3/4	1	40



**Furniture Casters - Threaded**

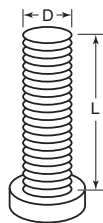
**Light-Medium Duty**

Applications: 125 Lbs.

ERWagner  
CASTERS & WHEELS Manufacturing Co.



Swivel Threaded Stem



Threaded Stem

**Furniture Casters - Stemless**

**Light-Medium Duty**

Applications: 125 Lbs.

ERWagner  
CASTERS & WHEELS Manufacturing Co.



Stemless Swivel w/ Brake



Stemless Swivel

Open twin wheel casters. Recommended for medical equipment, displays, office equipment, store fixtures and institutional furniture.

Item No.	Wheel Type	Wheel Dia. x Width	Capacity (Lbs.)	Plain	OAH	D	L	Pack Qty.	Bulk Pack Qty.
WC-O001-30	Polypropylene	3 x 2 7/16	125	Plain	3 3/16	3/8	1	1	40

Swivel w/ Brake		Swivel		Wheel Type	Wheel Dia. x Width	Capacity (Lbs.)	OAH	Pack Qty.	Bulk Pack Qty.
Item No.	Bearing	Item No.	Bearing						
WC-O001-35	Bearing	WC-O001-40	Plain	Polypropylene	3 x 2 7/16	125	3 3/16	1	40



STEEL LEVELERS

Buy One or Buy Bulk & SAVE

Stud Type With Pad



These leveling pads have a 15° swivel off centerline to adjust to uneven surfaces and level machine tools, electronic racks, benches, etc. Hardened ball, except in stainless, prevents galling and forms its own seat. Large diameter pad design assures solid support. All steel parts are zinc plated. Metric dimensions are in millimeters. Metric load ratings are in kilograms.

See pages 250-253 for threaded tube insert glides.

Item No.	A	B	C	D	E	F	Load Capacity	Pack Qty.	Bulk Pack Qty.	Item No.	A	B	C	D	E	F	Load Capacity	Pack Qty.	Bulk Pack Qty.
<b>Steel - Gold Chromate, with 1/8" Elastomer Pad - Inch</b>										<b>Steel - Nickel Plated, with 1/8" Elastomer Pad - Metric</b>									
TE-00	10-32	3/8	2 1/2	3/4	1 5/64	1	525	1	50	MLP-315	M6 x 1.00	10	17	19	6	25	235	1	50
TE-10	10-32	3/8	2 1/2	3/4	1 5/64	2	525	1	50	MLP-320	M8 x 1.25	12	21	25	7	32	340	1	50
TE-0	1/4-20	1/2	5 5/64	1	9/32	1 1/4	800	1	50	MLP-325	M10 x 1.50	16	25	32	8	51	1,270	1	50
TE-15	1/4-20	1/2	5 5/64	1	9/32	2 1/2	800	1	50	MLP-330	M12 x 1.75	20	32	48	10	51	1,700	1	50
TE-1	3/8-16	5/8	1	1 1/4	5/16	2	2,800	1	50	MLP-335	M16 x 2.00	22	35	64	11	51	2,045	1	50
TE-20	3/8-16	5/8	1	1 1/4	5/16	4	2,800	1	50	MLP-340	M20 x 2.50	27	41	76	16	51	2,520	1	50
TE-2	1/2-13	3/4	1 1/4	1 1/8	3/8	2	3,750	1	50	MLP-345	M24 x 3.00	35	51	102	14	89	6,800	1	50
TE-25	1/2-13	3/4	1 1/4	1 1/8	3/8	4	3,750	1	50	MLP-350	M24 x 3.00	35	51	102	14	108	6,800	1	50
TE-3	5/8-11	7/8	1 1/2	2 1/2	7/16	2	4,500	1	50	<b>303 Stainless Steel, with 1/8" Elastomer Pad - Inch</b>									
TE-30	5/8-11	7/8	1 1/2	2 1/2	7/16	4	4,500	1	50	TLE-00SS	10-32	3/8	2 1/2	3/4	1 5/64	1	650	1	50
TE-4	3/4-10	1 1/16	1 1/2	3	5/8	2	5,400	1	50	TLE-0SS	1/4-20	1/2	5 5/64	1	9/32	1 1/4	1,000	1	50
TE-35	3/4-10	1 1/16	1 1/2	3	5/8	4	5,400	1	50	TLE-15SS	1/4-20	1/2	5 5/64	1	9/32	2 1/2	800	1	50
TE-5	1-8	1 1/2	2	4	1 1/2	4 1/4	16,400	1	50	TLE-1SS	3/8-16	5/8	1	1 1/4	5/16	2	2,800	1	50
TE-40	1-8	1 1/2	2	4	1 1/2	8	16,400	1	50	TLE-20SS	3/8-16	5/8	1	1 1/4	5/16	4	2,800	1	50
<b>Steel - Gold Chromate, with 1/8" Elastomer Pad - Metric</b>										<b>TLE-2SS</b>									
MLP-70	M10 x 1.50	17	25	32	8	51	1,273	1	50	TLE-25SS	1/2-13	3/4	1 1/4	1 1/8	3/8	4	3,450	1	50
MLP-75	M12 x 1.75	19	33	48	9	51	1,705	1	50	TLE-3SS	5/8-11	7/8	1 1/2	2 1/2	7/16	2	4,500	1	50
MLP-80	M16 x 2.00	24	35	64	11	51	2,046	1	50	TLE-4SS	3/4-10	1 1/16	1 1/2	3	5/8	2	5,400	1	50
MLP-85	M20 x 2.50	30	41	76	16	51	2,455	1	50	TLE-35SS	3/4-10	1 1/16	1 1/2	3	5/8	4	5,400	1	50
<b>Steel - Clear Chromate, with 1/8" Elastomer Pad - Inch</b>										<b>TLE-5SS</b>									
TES-0	1/4-20	1/2	5 5/64	1	9/32	1 1/4	800	1	50	TLE-40SS	1-8	1 1/2	2	4	1 1/2	4 1/4	21,000	1	50
TES-16	1/4-20	1/2	5 5/64	1	9/32	2 1/2	800	1	50	<b>303 Stainless Steel, with 1/8" Elastomer Pad - Metric</b>									
TES-1	3/8-16	5/8	1	1 1/4	5/16	2	2,800	1	50	MLPSS-85	M6 x 1.00	10	17	19	6	25	235	1	50
TES-20	3/8-16	5/8	1	1 1/4	5/16	4	2,800	1	50	MLPSS-90	M8 x 1.25	12	21	25	7	32	340	1	50
TES-2	1/2-13	3/4	1 1/4	1 1/8	3/8	2	3,750	1	50	MLPSS-95	M10 x 1.50	16	25	32	8	51	1,270	1	50
TES-25	1/2-13	3/4	1 1/4	1 1/8	3/8	4	3,750	1	50	MLPSS-100	M12 x 1.75	20	32	48	10	51	1,700	1	50
TES-3	5/8-11	7/8	1 1/2	2 1/2	7/16	2	4,500	1	50	MLPSS-105	M16 x 2.00	22	35	64	11	51	2,045	1	50
TES-30	5/8-11	7/8	1 1/2	2 1/2	7/16	4	4,500	1	50	MLPSS-110	M20 x 2.50	27	41	76	16	51	2,520	1	50
TES-35	3/4-10	1 1/16	1 1/2	3	5/8	4	5,400	1	50	MLPSS-115	M24 x 3.00	35	51	102	14	89	6,800	1	50
TES-40	1-8	1 1/2	2	4	1 1/2	8	16,400	1	50	MLPSS-120	M24 x 3.00	35	51	102	14	108	6,800	1	50
<b>Steel - Black Chromate, with 1/8" Elastomer Pad - Inch</b>										<b>316 Stainless Steel, with 1/8" Elastomer Pad - Inch</b>									
TBKB-0	1/4-20	1/2	5 5/64	1	9/32	1 1/4	800	1	50	TLESS-00	10-32	3/8	2 1/2	3/4	1 5/64	1	525	1	50
TBKB-1	3/8-16	5/8	1	1 1/4	5/16	2	2,800	1	50	TLESS-10	10-32	3/8	2 1/2	3/4	1 5/64	2	525	1	50
TBKB-20	3/8-16	5/8	1	1 1/4	5/16	4	2,800	1	50	TLESS-0	1/4-20	1/2	5 5/64	1	9/32	1 1/4	750	1	50
TBKB-2	1/2-13	3/4	1 1/4	1 1/8	3/8	2	3,750	1	50	TLESS-15	1/4-20	1/2	5 5/64	1	9/32	2 1/2	750	1	50
TBKB-25	1/2-13	3/4	1 1/4	1 1/8	3/8	4	3,750	1	50	TLESS-1	3/8-16	5/8	1	1 1/4	5/16	2	2,800	1	50
TBKB-3	5/8-11	7/8	1 1/2	2 1/2	7/16	2	4,500	1	50	TLESS-20	3/8-16	5/8	1	1 1/4	5/16	4	2,800	1	50
TBKB-30	5/8-11	7/8	1 1/2	2 1/2	7/16	4	4,500	1	50	TLESS-2	1/2-13	3/4	1 1/4	1 1/8	3/8	2	3,750	1	50
TBKB-4	3/4-10	1 1/16	1 1/2	3	5/8	2	5,400	1	50	TLESS-25	1/2-13	3/4	1 1/4	1 1/8	3/8	4	3,750	1	50
TBKB-35	3/4-10	1 1/16	1 1/2	3	5/8	4	5,400	1	50	TLESS-3	5/8-11	7/8	1 1/2	2 1/2	7/16	2	4,500	1	50
TBKB-5	1-8	1 1/2	2	4	1 1/2	4 1/4	16,400	1	50	TLESS-30	5/8-11	7/8	1 1/2	2 1/2	7/16	4	4,500	1	50
<b>Steel - Black Chromate, with 1/8" Elastomer Pad - Metric</b>										<b>TLESS-4</b>									
MLP-250	M10 x 1.50	17	25	32	8	51	1,273	1	50	TLESS-5	3/4-10	1 1/16	1 1/2	3	5/8	2	5,550	1	50
MLP-260	M16 x 2.00	24	35	64	11	51	2,046	1	50	TLESS-35	3/4-10	1 1/16	1 1/2	3	5/8	4	5,550	1	50
<b>Steel - Nickel Plated, with 1/8" Elastomer Pad - Inch</b>										<b>TLESS-5</b>									
TEN-00	10-32	3/8	2 1/2	3/4	1 5/64	1	525	1	50	TLESS-40	1-8	1 1/2	2	4	1 1/2	8	15,000	1	50
TEN-10	10-32	3/8	2 1/2	3/4	1 5/64	2	525	1	50	<b>316 Stainless Steel, with 1/8" Elastomer Pad - Metric</b>									
TEN-0	1/4-20	1/2	5 5/64	1	9/32	1 1/4	750	1	50	MLPSS-125	M6 x 1.00	10	17	19	6	25	235	1	50
TEN-15	1/4-20	1/2	5 5/64	1	9/32	2 1/2	750	1	50	MLPSS-130	M8 x 1.25	12	21	25	7	32	340	1	50
TEN-1	3/8-16	5/8	1	1 1/4	5/16	2	2,800	1	50	MLPSS-135	M10 x 1.50	16	25	32	8	51	1,270	1	50
TEN-20	3/8-16	5/8	1	1 1/4	5/16	4	2,800	1	50	MLPSS-140	M12 x 1.75	20	32	48	10	51	1,700	1	50
TEN-2	1/2-13	3/4	1 1/4	1 1/8	3/8	2	3,750	1	50	MLPSS-145	M16 x 2.00	22	35	64	11	51	2,045	1	50
TEN-25	1/2-13	3/4	1 1/4	1 1/8	3/8	4	3,750	1	50	MLPSS-150	M20 x 2.50	27	41	76	16	51	2,520	1	50
TEN-3	5/8-11	7/8	1 1/2	2 1/2	7/16	2	4,500	1	50	MLPSS-155	M24 x 3.00	35	51	102	14	89	6,800	1	50
TEN-30	5/8-11	7/8	1 1/2	2 1/2	7/16	4	4,500	1	50	MLPSS-160	M24 x 3.00	35	51	102	14	108	6,800	1	50
TEN-4	3/4-10	1 1/16	1 1/2	3	5/8	2	5,550	1	50										
TEN-35	3/4-10	1 1/16	1 1/2	3	5/8	4	5,550	1	50										
TEN-5	1-8	1 1/2	2	4	1 1/2	4 1/4	15,000	1	50										
TEN-40	1-8	1 1/2	2	4	1 1/2	8	15,000	1	50										



Stud Type  
Without Pad



**Steel Gold Chromate**      **Steel Clear Chromate**      **Steel Black Chromate**      **Steel Nickel Plated**      **Stainless Steel**

These leveling pads have a 15° swivel off centerline to adjust to uneven surfaces and level machine tools, electronic racks, benches, etc. Hardened ball, except in stainless, prevents galling and forms its own seat. Large diameter pad design assures solid support. All steel parts are zinc plated. Metric dimensions are in millimeters. Metric load ratings are in kilograms.

See pages 250-253 for threaded tube insert glides.

Item No.	A	B	C	D	E	F	Load Capacity	Pack Qty.	Bulk Pack Qty.	Item No.	A	B	C	D	E	F	Load Capacity	Pack Qty.	Bulk Pack Qty.
<b>Steel - Gold Chromate - Inch</b>										<b>Steel - Nickel Plated - Inch</b>									
TL-00	10-32	3/8	17/32	3/4	7/64	1	700	1	50	TLN-1	3/8-16	5/8	7/8	1 1/4	3/16	2	3,750	1	50
TL-10	10-32	3/8	17/32	3/4	7/64	2	700	1	50	TLN-20	3/8-16	5/8	7/8	1 1/4	3/16	4	3,750	1	50
TL-0	1/4-20	1/2	45/64	1	5/32	1 1/4	1,100	1	50	TLN-2	1/2-13	3/4	1 1/8	1 1/4	1/4	2	5,000	1	50
TL-15	1/4-20	1/2	45/64	1	5/32	2 1/2	1,100	1	50	TLN-25	1/2-13	3/4	1 1/8	1 1/4	1/4	4	5,000	1	50
TL-1	3/8-16	5/8	7/8	1 1/4	3/16	2	3,750	1	50	TLN-3	5/8-11	7/8	1 1/4	2 1/2	5/16	2	6,000	1	50
TL-6	3/8-16	5/8	7/8	1 1/4	3/16	2	3,750	1	50	TLN-30	5/8-11	7/8	1 1/4	2 1/2	5/16	4	6,000	1	50
TL-20	3/8-16	5/8	7/8	1 1/4	3/16	4	3,750	1	50	TLN-4	3/4-10	1 1/8	1 1/2	3	1/2	2	7,400	1	50
TL-2	1/2-13	3/4	1 1/8	1 1/4	1/4	2	5,000	1	50	TLN-35	3/4-10	1 1/8	1 1/2	3	1/2	4	7,400	1	50
TL-7	1/2-20	3/4	1 1/8	1 1/4	1/4	2	5,000	1	50	TLN-5	1-8	1 1/8	1 1/2	4	1 3/32	4 1/4	20,000	1	50
TL-25	1/2-13	3/4	1 1/8	1 1/4	1/4	4	5,000	1	50	TLN-40	1-8	1 1/8	1 1/2	4	1 3/32	8	20,000	1	50
TL-3	5/8-11	7/8	1 1/4	2 1/2	5/16	2	6,000	1	50	<b>Steel - Nickel Plated - Metric</b>									
TL-8	5/8-11	7/8	1 1/4	2 1/2	5/16	2	6,000	1	50	MLP-275	M6 x 1.00	10	13	19	3	25	315	1	50
TL-30	5/8-11	7/8	1 1/4	2 1/2	5/16	4	6,000	1	50	MLP-280	M8 x 1.25	12	18	25	4	32	450	1	50
TL-4	3/4-10	1 1/8	1 1/2	3	1/2	2	7,200	1	50	MLP-285	M10 x 1.50	16	22	32	5	51	1,700	1	50
TL-9	3/4-16	1 1/8	1 1/2	3	1/2	2	7,200	1	50	MLP-290	M12 x 1.75	20	29	48	6	51	2,250	1	50
TL-35	3/4-10	1 1/8	1 1/2	3	1/2	4	7,200	1	50	MLP-295	M16 x 2.00	22	32	64	8	51	2,700	1	50
TL-5	1-8	1 1/8	1 1/2	4	1 3/32	4 1/4	22,000	1	50	MLP-300	M20 x 2.50	27	38	76	13	51	3,350	1	50
TL-11	1-12	1 1/8	1 1/2	4	1 3/32	4 1/4	22,000	1	50	MLP-305	M24 x 3.00	35	48	102	10	89	9,000	1	50
TL-40	1-8	1 1/8	1 1/2	4	1 3/32	8	22,000	1	50	MLP-310	M24 x 3.00	35	48	102	10	108	9,000	1	50
<b>Steel - Gold Chromate - Metric</b>										<b>303 Stainless - Inch</b>									
MLP-50	M10 x 1.50	17	22	32	5	51	1,705	1	50	TL-00SS	10-32	3/8	17/32	3/4	7/64	1	900	1	50
MLP-55	M12 x 1.75	19	29	48	6	51	2,273	1	50	TL-10SS	10-32	3/8	17/32	3/4	7/64	2	700	1	50
MLP-60	M16 x 2.00	24	32	64	8	51	2,727	1	50	TL-0SS	1/4-20	1/2	45/64	1	5/32	1 1/4	1,480	1	50
MLP-65	M20 x 2.50	30	38	76	13	51	3,273	1	50	TL-15SS	1/4-20	1/2	45/64	1	5/32	2 1/2	1,100	1	50
<b>Steel - Clear Chromate - Inch</b>										<b>TL-1SS</b>									
TLS-00	10-32	3/8	17/32	3/4	7/64	1	700	1	50	TL-20SS	3/8-16	5/8	7/8	1 1/4	3/16	2	3,750	1	50
TLS-10	10-32	3/8	17/32	3/4	7/64	2	700	1	50	TL-2SS	1/2-13	3/4	1 1/8	1 1/4	1/4	2	5,000	1	50
TLS-0	1/4-20	1/2	45/64	1	5/32	1 1/4	1,100	1	50	TL-25SS	1/2-13	3/4	1 1/8	1 1/4	1/4	4	5,000	1	50
TLS-15	1/4-20	1/2	45/64	1	5/32	2 1/2	1,100	1	50	TL-3SS	5/8-11	7/8	1 1/4	2 1/2	5/16	2	6,000	1	50
TLS-1	3/8-16	5/8	7/8	1 1/4	3/16	2	3,750	1	50	TL-30SS	5/8-11	7/8	1 1/4	2 1/2	5/16	4	6,000	1	50
TLS-20	3/8-16	5/8	7/8	1 1/4	3/16	4	3,750	1	50	TL-4SS	3/4-10	1 1/8	1 1/2	3	1/2	2	7,200	1	50
TLS-2	1/2-13	3/4	1 1/8	1 1/4	1/4	2	5,000	1	50	TL-35SS	3/4-10	1 1/8	1 1/2	3	1/2	4	7,200	1	50
TLS-25	1/2-13	3/4	1 1/8	1 1/4	1/4	4	5,000	1	50	TL-5SS	1-8	1 1/8	1 1/2	4	1 3/32	4 1/4	22,000	1	50
TLS-3	5/8-11	7/8	1 1/4	2 1/2	5/16	2	6,000	1	50	TL-40SS	1-8	1 1/8	1 1/2	4	1 3/32	8	22,000	1	50
TLS-30	5/8-11	7/8	1 1/4	2 1/2	5/16	4	6,000	1	50	<b>303 Stainless - Metric</b>									
TLS-4	3/4-10	1 1/8	1 1/2	3	1/2	2	7,200	1	50	MLPSS-5	M6 x 1.00	10	13	19	3	25	315	1	50
TLS-35	3/4-10	1 1/8	1 1/2	3	1/2	4	7,200	1	50	MLPSS-10	M8 x 1.25	12	18	25	4	32	450	1	50
TLS-5	1-8	1 1/8	1 1/2	4	1 3/32	4 1/4	22,000	1	50	MLPSS-15	M10 x 1.50	16	22	32	5	51	1,700	1	50
TLS-40	1-8	1 1/8	1 1/2	4	1 3/32	8	22,000	1	50	MLPSS-20	M12 x 1.75	20	29	48	6	51	2,250	1	50
<b>Steel - Clear Chromate - Metric</b>										<b>MLPSS-25</b>									
MLP-230	M10 x 1.50	17	22	32	5	51	1,705	1	50	MLPSS-30	M20 x 2.50	27	38	76	13	51	3,350	1	50
MLP-235	M12 x 1.75	19	29	48	6	51	2,273	1	50	MLPSS-35	M24 x 3.00	35	48	102	10	89	9,000	1	50
MLP-240	M16 x 2.00	24	32	64	8	51	2,727	1	50	MLPSS-40	M24 x 3.00	35	48	102	10	108	9,000	1	50
MLP-245	M20 x 2.50	30	38	76	13	51	3,273	1	50	<b>316 Stainless - Inch</b>									
<b>Steel - Black Chromate - Inch</b>										<b>TLSS-00</b>									
TLBK-00	10-32	3/8	17/32	3/4	7/64	1	700	1	50	TLSS-10	10-32	3/8	17/32	3/4	7/64	2	700	1	50
TLBK-0	1/4-20	1/2	45/64	1	5/32	1 1/4	1,100	1	50	TLSS-0	1/4-20	1/2	45/64	1	5/32	1 1/4	1,000	1	50
TLBK-15	1/4-20	1/2	45/64	1	5/32	2 1/2	1,100	1	50	TLSS-15	1/4-20	1/2	45/64	1	5/32	2 1/2	1,000	1	50
TLBK-1	3/8-16	5/8	7/8	1 1/4	3/16	2	3,750	1	50	TLSS-1	3/8-16	5/8	7/8	1 1/4	3/16	2	3,750	1	50
TLBK-20	3/8-16	5/8	7/8	1 1/4	3/16	4	3,750	1	50	TLSS-20	3/8-16	5/8	7/8	1 1/4	3/16	4	3,750	1	50
TLBK-2	1/2-13	3/4	1 1/8	1 1/4	1/4	2	5,000	1	50	TLSS-2	1/2-13	3/4	1 1/8	1 1/4	1/4	2	5,000	1	50
TLBK-25	1/2-13	3/4	1 1/8	1 1/4	1/4	4	5,000	1	50	TLSS-25	1/2-13	3/4	1 1/8	1 1/4	1/4	4	5,000	1	50
TLBK-3	5/8-11	7/8	1 1/4	2 1/2	5/16	2	6,000	1	50	TLSS-3	5/8-11	7/8	1 1/4	2 1/2	5/16	2	6,000	1	50
TLBK-30	5/8-11	7/8	1 1/4	2 1/2	5/16	4	6,000	1	50	TLSS-30	5/8-11	7/8	1 1/4	2 1/2	5/16	4	6,000	1	50
TLBK-4	3/4-10	1 1/8	1 1/2	3	1/2	2	7,200	1	50	TLSS-4	3/4-10	1 1/8	1 1/2	3	1/2	2	7,400	1	50
TLBK-35	3/4-10	1 1/8	1 1/2	3	1/2	4	7,200	1	50	TLSS-35	3/4-10	1 1/8	1 1/2	3	1/2	4	7,400	1	50
TLBK-5	1-8	1 1/8	1 1/2	4	1 3/32	4 1/4	22,000	1	50	TLSS-5	1-8	1 1/8	1 1/2	4	1 3/32	4 1/4	20,000	1	50
TLBK-40	1-8	1 1/8	1 1/2	4	1 3/32	8	22,000	1	50	TLSS-40	1-8	1 1/8	1 1/2	4	1 3/32	8	20,000	1	50
<b>Steel - Black Chromate - Metric</b>										<b>316 Stainless - Metric</b>									
MLP-210	M10 x 1.50	17	22	32	5	51	1,705	1	50	MLPSS-45	M6 x 1.00	10	13	19	3	25	315	1	50
MLP-215	M12 x 1.75	19	29	48	6	51	2,273	1	50	MLPSS-50	M8 x 1.25	12	18	25	4	32	450	1	50
MLP-220	M16 x 2.00	24	32	64	8	51	2,727	1	50	MLPSS-55	M10 x 1.50	16	22	32	5	51	1,700	1	50
MLP-225	M20 x 2.50	30	38	76	13	51	3,273	1	50	MLPSS-60	M12 x 1.75	20	29	48	6	51	2,250	1	50
<b>Steel - Nickel Plated - Inch</b>										<b>MLPSS-65</b>									
TLN-00	10-32	3/8	17/32	3/4	7/64	1	700	1	50	MLPSS-70	M20 x 2.50	27	38	76	13	51	3,350	1	50
TLN-10	10-32	3/8	17/32	3/4	7/64	2	700	1	50	MLPSS-75	M24 x 3.00	35	48</						





Socket Type With Pad



Steel - Gold Chromate



Steel - Clear Chromate



Steel - Black Chromate

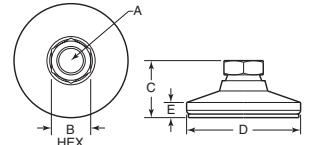


Steel - Nickel Plated



Stainless Steel

These leveling pads have a 15 degree swivel off centerline to adjust to uneven surfaces and level machine tools, electronic racks, benches, etc. Hardened ball, except in stainless, prevents galling and forms its own seat. Large diameter pad design assures solid support. All steel parts are zinc plated. Metric dimensions are in millimeters. Metric load ratings are in kilograms.



Item No.	A	Min. Thd. Depth	B	C	D	E	Load Capacity	Pack Qty.	Bulk Pack Qty.
<b>Steel - Gold Chromate, with 1/8" Elastomer Pad - Inch</b>									
LE-5	10-32	17/100	3/8	2/3	3/4	9/25	525	1	50
LE-6	1/4-20	31/100	1/2	83/100	1	7/25	800	1	50
LE-0	3/8-16	19/50	5/8	1	1 1/4	5/16	2,800	1	50
LE-1	1/2-13	4/8	3/4	1 1/4	1 7/8	3/8	3,750	1	50
LE-2	5/8-11	4/8	7/8	1 3/8	2 1/2	7/16	4,500	1	50
LE-3	3/4-10	31/50	1 1/16	1 3/8	3	5/8	5,400	1	50
LE-4	1-8	81/100	1 3/8	2	4	17/32	16,400	1	50
<b>Steel - Gold Chromate, with 1/8" Elastomer Pad - Metric</b>									
MLP-25	M10 x 1.50	9.6	17	25	32	8	1,273	1	50
MLP-30	M12 x 1.75	11.2	19	33	48	9	1,705	1	50
MLP-35	M16 x 2.00	11.2	24	35	64	11	2,046	1	50
MLP-40	M20 x 2.50	15.7	30	41	76	16	2,455	1	50
<b>Steel - Clear Chromate, with 1/8" Elastomer Pad - Inch</b>									
LES-5	10-32	17/100	3/8	2/3	3/4	9/25	525	1	50
LES-6	1/4-20	31/100	1/2	83/100	1	7/25	800	1	50
LES-0	3/8-16	19/50	5/8	1	1 1/4	5/16	2,800	1	50
LES-1	1/2-13	4/8	3/4	1 1/4	1 7/8	3/8	3,750	1	50
LES-2	5/8-11	4/8	7/8	1 3/8	2 1/2	7/16	4,500	1	50
<b>Steel - Black Chromate, with 1/8" Elastomer Pad - Inch</b>									
LEBK-5	10-32	17/100	3/8	2/3	3/4	9/25	525	1	50
LEBK-6	1/4-20	31/100	1/2	83/100	1	7/25	800	1	50
LEBK-0	3/8-16	19/50	5/8	1	1 1/4	5/16	2,800	1	50
LEBK-1	1/2-13	4/8	3/4	1 1/4	1 7/8	3/8	3,750	1	50
LEBK-3	3/4-10	31/50	1 1/16	1 3/8	3	5/8	5,400	1	50
LEBK-4	1-8	81/100	1 3/8	2	4	17/32	16,400	1	50
<b>Steel - Nickel Plated, with 1/8" Elastomer Pad - Inch</b>									
LEN-5	10-32	17/100	3/8	2/3	3/4	9/25	525	1	50
LEN-6	1/4-20	31/100	1/2	83/100	1	7/25	750	1	50
LEN-0	3/8-16	19/50	5/8	1	1 1/4	5/16	2,800	1	50
LEN-1	1/2-13	4/8	3/4	1 1/4	1 7/8	3/8	3,750	1	50
LEN-2	5/8-11	4/8	7/8	1 3/8	2 1/2	7/16	4,500	1	50
LEN-3	3/4-10	31/50	1 1/16	1 3/8	3	5/8	5,550	1	50
LEN-4	1-8	81/100	1 3/8	2	4	17/32	15,000	1	50
<b>Steel - Nickel Plated, with 1/8" Elastomer Pad - Metric</b>									
MLP-390	M6 x 1.00	4	10	17	19	6	235	1	50
MLP-395	M8 x 1.25	8	12	21	25	7	340	1	50
MLP-400	M10 x 1.50	10	16	25	32	8	1,270	1	50
MLP-405	M12 x 1.75	11	20	32	48	10	1,700	1	50
MLP-410	M16 x 2.00	11	22	35	64	11	2,045	1	50
MLP-415	M20 x 2.50	16	27	41	76	16	2,520	1	50
MLP-420	M24 x 3.00	20	35	51	102	14	6,800	1	50
<b>303 Stainless Steel, with 1/8" Elastomer Pad - Inch</b>									
LE-6SS	1/4-20	31/100	1/2	83/100	1	7/25	1,000	1	50
LE-0SS	3/8-16	19/50	5/8	1	1 1/4	5/16	2,800	1	50
LE-1SS	1/2-13	4/8	3/4	1 1/4	1 7/8	3/8	3,750	1	50
LE-2SS	5/8-11	4/8	7/8	1 3/8	2 1/2	7/16	4,500	1	50
LE-3SS	3/4-10	31/50	1 1/16	1 3/8	3	5/8	5,400	1	50
LE-4SS	1-8	81/100	1 3/8	2	4	59/100	21,000	1	50
<b>303 Stainless Steel, with 1/8" Elastomer Pad - Metric</b>									
MLPSS-235	M6 x 1.00	4	10	17	19	6	235	1	50
MLPSS-240	M8 x 1.25	8	12	21	25	7	340	1	50
MLPSS-245	M10 x 1.50	10	16	25	32	8	1,270	1	50
MLPSS-250	M12 x 1.75	11	20	32	48	10	1,700	1	50
MLPSS-255	M16 x 2.00	11	22	35	64	11	2,045	1	50
MLPSS-260	M20 x 2.50	16	27	41	76	16	2,520	1	50
MLPSS-265	M24 x 3.00	20	35	51	102	14	6,800	1	50
<b>316 Stainless Steel, with 1/8" Elastomer Pad - Inch</b>									
LESS-5	10-32	17/100	3/8	2/3	3/4	9/25	525	1	50
LESS-6	1/4-20	31/100	1/2	83/100	1	7/25	750	1	50
LESS-0	3/8-16	19/50	5/8	1	1 1/4	5/16	2,800	1	50
LESS-1	1/2-13	4/8	3/4	1 1/4	1 7/8	3/8	3,750	1	50
LESS-2	5/8-11	4/8	7/8	1 3/8	2 1/2	7/16	4,500	1	50
LESS-3	3/4-10	31/50	1 1/16	1 3/8	3	5/8	5,550	1	50
LESS-4	1-8	81/100	1 3/8	2	4	17/32	15,000	1	50
<b>316 Stainless Steel, with 1/8" Elastomer Pad - Metric</b>									
MLPSS-270	M6 x 1.00	4	10	17	19	6	235	1	50
MLPSS-275	M8 x 1.25	8	12	21	25	7	340	1	50
MLPSS-280	M10 x 1.50	10	16	25	32	8	1,270	1	50
MLPSS-285	M12 x 1.75	11	20	32	48	10	1,700	1	50
MLPSS-290	M16 x 2.00	11	22	35	64	11	2,045	1	50
MLPSS-295	M20 x 2.50	16	27	41	76	16	2,520	1	50
MLPSS-300	M24 x 3.00	20	35	51	102	14	6,800	1	50



Socket Type Without Pad



Steel - Gold Chromate



Steel - Clear Chromate



Steel - Black Chromate

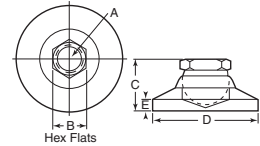


Steel - Nickel Plated



Stainless Steel

These leveling pads have a 15 degree swivel off centerline to adjust to uneven surfaces and level machine tools, electronic racks, benches, etc. Hardened ball, except in stainless, prevents galling and forms its own seat. Large diameter pad design assures solid support. All steel parts are zinc plated. Metric dimensions are in millimeters. Metric load ratings are in kilograms.



Item No.	A	Min. Thd. Depth	B	C	D	E	Load Capacity	Pack Qty.	Bulk Pack Qty.
<b>Steel - Gold Chromate - Inch</b>									
L-5	10-32	17/100	3/8	53/100	3/4	1/8	700	1	50
L-6	1/4-20	31/100	1/2	7/10	1	3/20	1,100	1	50
L-0	3/8-16	19/50	5/8	7/8	1 1/4	3/16	3,750	1	50
L-7	3/8-24	19/50	5/8	7/8	1 1/4	3/16	2,800	1	50
L-1	1/2-13	4/8	3/4	1 1/8	1 7/8	1/4	5,000	1	50
L-8	1/2-20	4/8	3/4	1 1/8	1 7/8	1/4	3,750	1	50
L-2	5/8-11	4/8	7/8	1 1/4	2 1/2	5/16	6,000	1	50
L-9	5/8-18	4/8	7/8	1 1/4	2 1/2	5/16	4,500	1	50
L-3	3/4-10	31/50	1 1/16	1 1/2	3	1/2	7,200	1	50
L-10	3/4-16	31/50	1 1/16	1 1/2	3	1/2	5,400	1	50
L-4	1-8	81/100	1 3/8	1 7/8	4	1 1/32	22,000	1	50
L-11	1-12	81/100	1 3/8	1 7/8	4	1 1/32	22,000	1	50
<b>Steel - Gold Chromate - Metric</b>									
MLP-5	M10 x 1.50	9.6	17	22	32	5	1,705	1	50
MLP-10	M12 x 1.75	11.2	19	29	48	6	2,273	1	50
MLP-15	M16 x 2.00	11.2	24	32	64	8	2,727	1	50
MLP-20	M20 x 2.50	15.7	30	38	76	13	3,273	1	50
<b>Steel - Clear Chromate - Inch</b>									
LS-5	10-32	17/100	3/8	53/100	3/4	1/8	700	1	50
LS-16	1/4-20	31/100	1/2	7/10	1	3/20	1,080	1	50
LS-0	3/8-16	19/50	5/8	7/8	1 1/4	3/16	3,750	1	50
LS-1	1/2-13	4/8	3/4	1 1/8	1 7/8	1/4	5,000	1	50
LS-2	5/8-11	4/8	7/8	1 1/4	2 1/2	5/16	6,000	1	50
LS-13	3/4-10	31/50	1 1/16	1 1/2	3	1/2	7,200	1	50
LS-14	1-8	81/100	1 3/8	1 7/8	4	1 1/32	21,870	1	50
<b>Steel - Clear Chromate - Metric</b>									
MLP-160	M16 x 2.00	11.2	24	32	64	8	2,727	1	50
MLP-165	M20 x 2.50	15.7	30	38	76	13	3,273	1	50
<b>Steel - Black Chromate - Inch</b>									
LBK-5	10-32	17/100	3/8	53/100	3/4	1/8	700	1	50
LBK-6	1/4-20	31/100	1/2	7/10	1	3/20	1,080	1	50
LBK-0	3/8-16	19/50	5/8	7/8	1 1/4	3/16	3,750	1	50
LBK-1	1/2-13	4/8	3/4	1 1/8	1 7/8	1/4	5,000	1	50
LBK-2	5/8-11	4/8	7/8	1 1/4	2 1/2	5/16	6,000	1	50
LBK-3	3/4-10	31/50	1 1/16	1 1/2	3	1/2	7,200	1	50
LBK-4	1-8	81/100	1 3/8	1 7/8	4	1 1/32	21,870	1	50
<b>Steel - Black Chromate - Metric</b>									
MLP-130	M10 x 1.50	9.6	17	22	32	5	1,705	1	50
MLP-135	M12 x 1.75	11.2	19	29	48	6	2,273	1	50
MLP-140	M16 x 2.00	11.2	24	32	64	8	2,727	1	50
MLP-145	M20 x 2.50	15.7	30	38	76	13	3,273	1	50
<b>Steel - Nickel Plated - Inch</b>									
LNP-5	10-32	17/100	3/8	53/100	3/4	1/8	700	1	50
LNP-6	1/4-20	31/100	1/2	7/10	1	3/20	1,000	1	50
LNP-0	3/8-16	19/50	5/8	7/8	1 1/4	3/16	3,750	1	50

Item No.	A	Min. Thd. Depth	B	C	D	E	Load Capacity	Pack Qty.	Bulk Pack Qty.
<b>Steel - Nickel Plated - Inch (continued)</b>									
LNP-1	1/2-13	4/8	3/4	1 1/8	1 7/8	1/4	5,000	1	50
LNP-2	5/8-11	4/8	7/8	1 1/4	2 1/2	5/16	6,000	1	50
LNP-3	3/4-10	31/50	1 1/16	1 1/2	3	1/2	7,400	1	50
LNP-4	1-8	81/100	1 3/8	1 7/8	4	1 1/32	20,000	1	50
<b>Steel - Nickel Plated - Metric</b>									
MLP-355	M6 x 1.00	4	10	13	19	3	315	1	50
MLP-360	M8 x 1.25	8	12	18	25	4	450	1	50
MLP-365	M10 x 1.50	10	16	22	32	5	1,700	1	50
MLP-370	M12 x 1.75	11	20	29	48	6	2,250	1	50
MLP-375	M16 x 2.00	11	22	32	64	8	2,700	1	50
MLP-380	M20 x 2.50	16	27	38	76	13	3,350	1	50
MLP-385	M24 x 3.00	20	35	48	102	10	9,000	1	50
<b>303 Stainless Steel - Inch</b>									
L-5SS	10-32	17/100	3/8	53/100	3/4	1/8	900	1	50
L-6SS	1/4-20	31/100	1/2	7/10	1	3/20	1,400	1	50
L-0SS	3/8-16	19/50	5/8	7/8	1 1/4	3/16	3,750	1	50
L-1SS	1/2-13	4/8	3/4	1 1/8	1 7/8	1/4	5,000	1	50
L-2SS	5/8-11	4/8	7/8	1 1/4	2 1/2	5/16	6,000	1	50
L-3SS	3/4-10	31/50	1 1/16	1 1/2	3	1/2	7,200	1	50
L-4SS	1-8	81/100	1 3/8	1 7/8	4	1 1/32	28,000	1	50
<b>303 Stainless Steel - Metric</b>									
MLPSS-165	M6 x 1.00	4	10	13	19	3	315	1	50
MLPSS-170	M8 x 1.25	8	12	18	25	4	450	1	50
MLPSS-175	M10 x 1.50	10	16	22	32	5	1,700	1	50
MLPSS-180	M12 x 1.75	11	20	29	48	6	2,250	1	50
MLPSS-185	M16 x 2.00	11	22	32	64	8	2,700	1	50
MLPSS-190	M20 x 2.50	16	27	38	76	13	3,350	1	50
MLPSS-195	M24 x 3.00	20	35	48	102	10	9,000	1	50
<b>316 Stainless Steel - Inch</b>									
LSS-5	10-32	17/100	3/8	53/100	3/4	1/8	700	1	50
LSS-6	1/4-20	31/100	1/2	7/10	1	3/20	1,000	1	50
LSS-0	3/8-16	19/50	5/8	7/8	1 1/4	3/16	3,750	1	50
LSS-1	1/2-13	4/8	3/4	1 1/8	1 7/8	1/4	5,000	1	50
LSS-2	5/8-11	4/8	7/8	1 1/4	2 1/2	5/16	6,000	1	50
LSS-3	3/4-10	31/50	1 1/16	1 1/2	3	1/2	7,400	1	50
LSS-4	1-8	81/100	1 3/8	1 7/8	4	1 1/32	20,000	1	50
<b>316 Stainless Steel - Metric</b>									
MLPSS-200	M6 x 1.00	4	10	13	19	3	315	1	50
MLPSS-205	M8 x 1.25	8	12	18	25	4	450	1	50
MLPSS-210	M10 x 1.50	10	16	22	32	5	1,700	1	50
MLPSS-215	M12 x 1.75	11	20	29	48	6	2,250	1	50
MLPSS-220	M16 x 2.00	11	22	32	64	8	2,700	1	50
MLPSS-225	M20 x 2.50	16	27	38	76	13	3,350	1	50
MLPSS-230	M24 x 3.00	20	35	48	102	10	9,000	1	50



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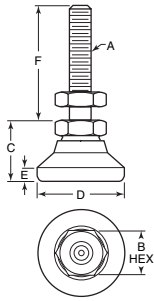
**Stud Type**



Steel - Gold Chromate



Steel - Nickel Plated



Stainless Steel

**Socket Type**



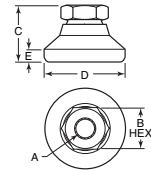
Steel - Gold Chromate



Steel - Nickel Plated



Stainless Steel



See pages 250-253 for threaded tube insert glides.

Item No.	A	B	C	D	E	F	Load Capacity	Pack Qty.	Bulk Pack Qty.
<b>Steel - Gold Chromate - Inch</b>									
HVTL-00	10-32	3/8	17/32	3/4	7/64	1	700	1	50
HVTL-10	10-32	3/8	17/32	3/4	7/64	2	700	1	50
HVTL-0	1/4-20	1/2	45/64	1	5/32	1 1/4	1,100	1	50
HVTL-15	1/4-20	1/2	45/64	1	5/32	2 1/2	1,100	1	50
HVTL-1	3/8-16	5/8	7/8	1 1/4	3/16	2	3,750	1	50
HVTL-20	3/8-16	5/8	7/8	1 1/4	3/16	4	3,750	1	50
HVTL-2	1/2-13	3/4	1 1/8	1 7/8	1/4	2	5,000	1	50
HVTL-25	1/2-13	3/4	1 1/8	1 7/8	1/4	4	5,000	1	50
HVTL-3	5/8-11	7/8	1 1/4	2 1/2	5/16	2	6,000	1	50
HVTL-30	5/8-11	7/8	1 1/4	2 1/2	5/16	4	6,000	1	50
HVTL-4	3/4-10	1 1/16	1 1/2	3	1/2	2	7,200	1	50
HVTL-35	3/4-10	1 1/16	1 1/2	3	1/2	4	7,200	1	50
HVTL-5	1-8	1 3/8	1 7/8	4	1 3/32	4 1/4	22,000	1	50
HVTL-40	1-8	1 3/8	1 7/8	4	1 3/32	8	22,000	1	50
<b>Steel - Gold Chromate - Metric</b>									
HVTM-5	M6 x 1.00	10	13.5	19.1	2.8	25.4	700	1	50
HVTM-10	M8 x 1.25	13	17.8	25.4	3.8	31.8	1,100	1	50
HVTM-15	M10 x 1.50	17	22	32	5	51	3,750	1	50
HVTM-20	M12 x 1.75	19	29	48	6	51	5,000	1	50
HVTM-25	M16 x 2.00	24	32	64	8	51	6,000	1	50
HVTM-30	M20 x 2.50	30	38	76	13	51	7,200	1	50
HVTM-35	M24 x 3.00	36	48	102	10	108	22,000	1	50
<b>Steel - Nickel Plated - Inch</b>									
HVTL-00N	10-32	3/8	17/32	3/4	7/64	1	700	1	50
HVTL-10N	10-32	3/8	17/32	3/4	7/64	2	700	1	50
HVTL-0N	1/4-20	1/2	45/64	1	5/32	1 1/4	1,100	1	50
HVTL-15N	1/4-20	1/2	45/64	1	5/32	2 1/2	1,100	1	50
HVTL-1N	3/8-16	5/8	7/8	1 1/4	3/16	2	3,750	1	50
HVTL-20N	3/8-16	5/8	7/8	1 1/4	3/16	4	3,750	1	50
HVTL-2N	1/2-13	3/4	1 1/8	1 7/8	1/4	2	5,000	1	50
HVTL-25N	1/2-13	3/4	1 1/8	1 7/8	1/4	4	5,000	1	50
HVTL-3N	5/8-11	7/8	1 1/4	2 1/2	5/16	2	6,000	1	50
HVTL-30N	5/8-11	7/8	1 1/4	2 1/2	5/16	4	6,000	1	50
HVTL-4N	3/4-10	1 1/16	1 1/2	3	1/2	2	7,200	1	50
HVTL-35N	3/4-10	1 1/16	1 1/2	3	1/2	4	7,200	1	50
HVTL-5N	1-8	1 3/8	1 7/8	4	1 3/32	4 1/4	22,000	1	50
HVTL-40N	1-8	1 3/8	1 7/8	4	1 3/32	8	22,000	1	50
<b>Steel - Nickel Plated - Metric</b>									
HVTM-5N	M6 x 1.00	10	13.5	19.1	2.8	25.4	700	1	50
HVTM-10N	M8 x 1.25	13	17.8	25.4	3.8	31.8	1,100	1	50
HVTM-15N	M10 x 1.50	17	22	32	5	51	3,750	1	50
HVTM-20N	M12 x 1.75	19	29	48	6	51	5,000	1	50
HVTM-25N	M16 x 2.00	24	32	64	8	51	6,000	1	50
HVTM-30N	M20 x 2.50	30	38	76	13	51	7,200	1	50
HVTM-35N	M24 x 3.00	36	48	102	10	108	22,000	1	50
<b>303 Stainless Steel - Inch</b>									
HVTL-00SS	10-32	3/8	17/32	3/4	7/64	1	900	1	50
HVTL-10SS	10-32	3/8	17/32	3/4	7/64	2	700	1	50
HVTL-0SS	1/4-20	1/2	45/64	1	5/32	1 1/4	1,480	1	50
HVTL-15SS	1/4-20	1/2	45/64	1	5/32	2 1/2	1,100	1	50
HVTL-1SS	3/8-16	5/8	7/8	1 1/4	3/16	2	3,750	1	50
HVTL-20SS	3/8-16	5/8	7/8	1 1/4	3/16	4	3,750	1	50
HVTL-2SS	1/2-13	3/4	1 1/8	1 7/8	1/4	2	5,000	1	50
HVTL-25SS	1/2-13	3/4	1 1/8	1 7/8	1/4	4	5,000	1	50
HVTL-3SS	5/8-11	7/8	1 1/4	2 1/2	5/16	2	6,000	1	50
HVTL-30SS	5/8-11	7/8	1 1/4	2 1/2	5/16	4	6,000	1	50
HVTL-4SS	3/4-10	1 1/16	1 1/2	3	1/2	2	7,200	1	50
HVTL-35SS	3/4-10	1 1/16	1 1/2	3	1/2	4	7,200	1	50
HVTL-5SS	1-8	1 3/8	1 7/8	4	1 3/32	4 1/4	22,000	1	50
HVTL-40SS	1-8	1 3/8	1 7/8	4	1 3/32	8	22,000	1	50
<b>303 Stainless Steel - Metric</b>									
HVTM-5SS	M6 x 1.00	10	13.5	19.1	2.8	25.4	700	1	50
HVTM-10SS	M8 x 1.25	13	17.8	25.4	3.8	31.8	1,100	1	50
HVTM-15SS	M10 x 1.50	17	22	32	5	51	3,750	1	50
HVTM-20SS	M12 x 1.75	19	29	48	6	51	5,000	1	50
HVTM-25SS	M16 x 2.00	24	32	64	8	51	6,000	1	50
HVTM-30SS	M20 x 2.50	30	38	76	13	51	7,200	1	50
HVTM-35SS	M24 x 3.00	36	48	102	10	108	22,000	1	50

Item No.	A	B	C	D	E	Load Capacity	Pack Qty.	Bulk Pack Qty.
<b>Steel - Gold Chromate - Inch</b>								
HVL-5	10-32	3/8	17/32	3/4	7/64	700	1	50
HVL-6	1/4-20	1/2	45/64	1	5/32	1,100	1	50
HVL-0	5/8-16	5/8	7/8	1 1/4	3/16	3,750	1	50
HVL-1	1/2-13	3/4	1 1/8	1 7/8	1/4	5,000	1	50
HVL-2	5/8-11	7/8	1 1/4	2 1/2	5/16	6,000	1	50
HVL-3	3/4-10	1 1/16	1 1/2	3	1/2	7,200	1	50
HVL-4	1-8	1 3/8	1 7/8	4	1 3/32	22,000	1	50
<b>Steel - Gold Chromate - Metric</b>								
HVLM-5	M6 x 1.00	10	13.5	19.1	2.8	700	1	50
HVLM-10	M8 x 1.25	13	17.8	25.4	3.8	1,100	1	50
HVLM-15	M10 x 1.50	17	22	32	5	3,750	1	50
HVLM-20	M12 x 1.75	19	29	48	6	5,000	1	50
HVLM-25	M16 x 2.00	24	32	64	8	6,000	1	50
HVLM-30	M20 x 2.50	30	38	76	13	7,200	1	50
HVLM-35	M24 x 3.00	35	48	102	10	22,000	1	50
<b>Steel - Nickel Plated - Inch</b>								
HVL-5N	10-32	3/8	17/32	3/4	7/64	700	1	50
HVL-6N	1/4-20	1/2	45/64	1	5/32	1,100	1	50
HVL-0N	5/8-16	5/8	7/8	1 1/4	3/16	3,750	1	50
HVL-1N	1/2-13	3/4	1 1/8	1 7/8	1/4	5,000	1	50
HVL-2N	5/8-11	7/8	1 1/4	2 1/2	5/16	6,000	1	50
HVL-3N	3/4-10	1 1/16	1 1/2	3	1/2	7,200	1	50
HVL-4N	1-8	1 3/8	1 7/8	4	1 3/32	22,000	1	50
<b>Steel - Nickel Plated - Metric</b>								
HVLM-5N	M6 x 1.00	10	13.5	19.1	2.8	700	1	50
HVLM-10N	M8 x 1.25	13	17.8	25.4	3.8	1,100	1	50
HVLM-15N	M10 x 1.50	17	22	32	5	3,750	1	50
HVLM-20N	M12 x 1.75	19	29	48	6	5,000	1	50
HVLM-25N	M16 x 2.00	24	32	64	8	6,000	1	50
HVLM-30N	M20 x 2.50	30	38	76	13	7,200	1	50
HVLM-35N	M24 x 3.00	35	48	102	10	22,000	1	50
<b>303 Stainless Steel - Inch</b>								
HVL-5SS	10-32	3/8	17/32	3/4	7/64	700	1	50
HVL-6SS	1/4-20	1/2	45/64	1	5/32	1,100	1	50
HVL-0SS	5/8-16	5/8	7/8	1 1/4	3/16	3,750	1	50
HVL-1SS	1/2-13	3/4	1 1/8	1 7/8	1/4	5,000	1	50
HVL-2SS	5/8-11	7/8	1 1/4	2 1/2	5/16	6,000	1	50
HVL-3SS	3/4-10	1 1/16	1 1/2	3	1/2	7,200	1	50
HVL-4SS	1-8	1 3/8	1 7/8	4	1 3/32	22,000	1	50
<b>303 Stainless Steel - Metric</b>								
HVLM-5SS	M6 x 1.00	10	13.5	19.1	2.8	700	1	50
HVLM-10SS	M8 x 1.25	13	17.8	25.4	3.8	1,100	1	50
HVLM-15SS	M10 x 1.50	17	22	32	5	3,750	1	50
HVLM-20SS	M12 x 1.75	19	29	48	6	5,000	1	50
HVLM-25SS	M16 x 2.00	24	32	64	8	6,000	1	50
HVLM-30SS	M20 x 2.50	30	38	76	13	7,200	1	50
HVLM-35SS	M24 x 3.00	35	48	102	10	22,000	1	50

**Rubber Covers for Leveling Pads**



Slip over leveling pads to reduce walking and vibration. Made of polyvinyl chloride.

Item No.	For Pad Dia.	Pack Qty.	Bulk Pack Qty.
NWP-51	1 1/4	1	50
NWP-52	1 3/8	1	50
NWP-53	2 1/2	1	50
NWP-54	3	1	50



Stud Type With Pad



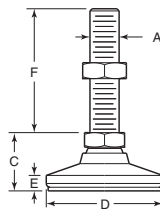
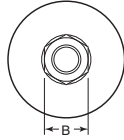
Steel - Gold Chromate



Steel - Nickel Plated



Stainless Steel



Socket Type With Pad



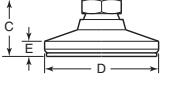
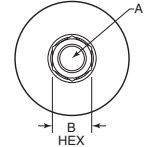
Steel - Gold Chromate



Steel - Nickel Plated



Stainless Steel



See pages 250-253 for threaded tube insert glides.

Item No.	A	B	C	D	E	F	Load Capacity	Pack Qty.	Bulk Pack Qty.
<b>Steel - Gold Chromate, with 1/8" Elastomer - Inch</b>									
HVTLE-00	10-32	3/8	2 1/32	3/4	7/64	1	525	1	50
HVTLE-10	10-32	3/8	2 1/32	3/4	7/64	2	525	1	50
HVTLE-0	1/4-20	1/2	53/64	1	5/32	1 1/4	800	1	50
HVTLE-15	1/4-20	1/2	53/64	1	5/32	2 1/2	800	1	50
HVTLE-1	3/8-16	5/8	1	1 1/4	3/16	2	2,800	1	50
HVTLE-20	3/8-16	5/8	1	1 1/4	3/16	4	2,800	1	50
HVTLE-2	1/2-13	3/4	1 1/4	1 7/8	1/4	2	3,750	1	50
HVTLE-25	1/2-13	3/4	1 1/4	1 7/8	1/4	4	3,750	1	50
HVTLE-3	5/8-11	7/8	1 3/8	2 1/2	5/16	2	4,500	1	50
HVTLE-30	5/8-11	7/8	1 3/8	2 1/2	5/16	4	4,500	1	50
HVTLE-4	3/4-10	1 1/16	1 5/8	3	1/2	2	5,400	1	50
HVTLE-35	3/4-10	1 1/16	1 5/8	3	1/2	4	5,400	1	50
HVTLE-5	1-8	1 3/8	2	4	1 3/32	4 1/4	16,400	1	50
HVTLE-40	1-8	1 3/8	2	4	1 3/32	8	16,400	1	50
<b>Steel - Gold Chromate, with 1/8" Elastomer - Metric</b>									
HVTME-5	M6 x 1.00	10	15.5	19.1	5.8	25.4	525	1	50
HVTME-10	M8 x 1.25	13	20.8	25.4	6.8	31.8	800	1	50
HVTME-15	M10 x 1.50	17	25	32	8	51	2,800	1	50
HVTME-20	M12 x 1.75	19	32	48	9	51	3,750	1	50
HVTME-25	M16 x 2.00	24	35	64	11	51	4,500	1	50
HVTME-30	M20 x 2.50	30	41	76	16	51	5,400	1	50
HVTME-35	M24 x 3.00	36	51	102	13	108	16,400	1	50
<b>Steel - Nickel Plated, with 1/8" Elastomer - Inch</b>									
HVTLE-00N	10-32	3/8	2 1/32	3/4	7/64	1	525	1	50
HVTLE-10N	10-32	3/8	2 1/32	3/4	7/64	2	525	1	50
HVTLE-0N	1/4-20	1/2	53/64	1	5/32	1 1/4	800	1	50
HVTLE-15N	1/4-20	1/2	53/64	1	5/32	2 1/2	800	1	50
HVTLE-1N	3/8-16	5/8	1	1 1/4	3/16	2	2,800	1	50
HVTLE-20N	3/8-16	5/8	1	1 1/4	3/16	4	2,800	1	50
HVTLE-2N	1/2-13	3/4	1 1/4	1 7/8	1/4	2	3,750	1	50
HVTLE-25N	1/2-13	3/4	1 1/4	1 7/8	1/4	4	3,750	1	50
HVTLE-3N	5/8-11	7/8	1 3/8	2 1/2	5/16	2	4,500	1	50
HVTLE-30N	5/8-11	7/8	1 3/8	2 1/2	5/16	4	4,500	1	50
HVTLE-4N	3/4-10	1 1/16	1 5/8	3	1/2	2	5,400	1	50
HVTLE-35N	3/4-10	1 1/16	1 5/8	3	1/2	4	5,400	1	50
HVTLE-5N	1-8	1 3/8	2	4	1 3/32	4 1/4	16,400	1	50
HVTLE-40N	1-8	1 3/8	2	4	1 3/32	8	16,400	1	50
<b>Steel - Nickel Plated, with 1/8" Elastomer - Metric</b>									
HVTME-5N	M6 x 1.00	10	15.5	19.1	5.8	25.4	525	1	50
HVTME-10N	M8 x 1.25	13	20.8	25.4	6.8	31.8	800	1	50
HVTME-15N	M10 x 1.50	17	25	32	8	51	2,800	1	50
HVTME-20N	M12 x 1.75	19	32	48	9	51	3,750	1	50
HVTME-25N	M16 x 2.00	24	35	64	11	51	4,500	1	50
HVTME-30N	M20 x 2.50	30	41	76	16	51	5,400	1	50
HVTME-35N	M24 x 3.00	36	51	102	13	108	16,400	1	50
<b>303 Stainless Steel, with 1/8" Elastomer - Inch</b>									
HVTLE-00SS	10-32	3/8	2 1/32	3/4	7/64	1	525	1	50
HVTLE-10SS	10-32	3/8	2 1/32	3/4	7/64	2	525	1	50
HVTLE-0SS	1/4-20	1/2	53/64	1	5/32	1 1/4	800	1	50
HVTLE-15SS	1/4-20	1/2	53/64	1	5/32	2 1/2	800	1	50
HVTLE-1SS	3/8-16	5/8	1	1 1/4	3/16	2	2,800	1	50
HVTLE-20SS	3/8-16	5/8	1	1 1/4	3/16	4	2,800	1	50
HVTLE-2SS	1/2-13	3/4	1 1/4	1 7/8	1/4	2	3,750	1	50
HVTLE-25SS	1/2-13	3/4	1 1/4	1 7/8	1/4	4	3,750	1	50
HVTLE-3SS	5/8-11	7/8	1 3/8	2 1/2	5/16	2	4,500	1	50
HVTLE-30SS	5/8-11	7/8	1 3/8	2 1/2	5/16	4	4,500	1	50
HVTLE-4SS	3/4-10	1 1/16	1 5/8	3	1/2	2	5,400	1	50
HVTLE-35SS	3/4-10	1 1/16	1 5/8	3	1/2	4	5,400	1	50
HVTLE-5SS	1-8	1 3/8	2	4	1 3/32	4 1/4	16,400	1	50
HVTLE-40SS	1-8	1 3/8	2	4	1 3/32	8	16,400	1	50
<b>303 Stainless Steel, with 1/8" Elastomer - Metric</b>									
HVTME-5SS	M6 x 1.00	10	15.5	19.1	5.8	25.4	525	1	50
HVTME-10SS	M8 x 1.25	13	20.8	25.4	6.8	31.8	800	1	50
HVTME-15SS	M10 x 1.50	17	25	32	8	51	2,800	1	50
HVTME-20SS	M12 x 1.75	19	32	48	9	51	3,750	1	50
HVTME-25SS	M16 x 2.00	24	35	64	11	51	4,500	1	50
HVTME-30SS	M20 x 2.50	30	41	76	16	51	5,400	1	50
HVTME-35SS	M24 x 3.00	36	51	102	13	108	16,400	1	50

Item No.	A	B	C	D	E	Load Capacity	Pack Qty.	Bulk Pack Qty.
<b>Steel - Gold Chromate, with 1/8" Elastomer - Inch</b>								
HVLE-5	10-32	3/8	2 1/32	3/4	7/64	525	1	50
HVLE-6	1/4-20	1/2	53/64	1	5/32	800	1	50
HVLE-0	3/8-16	5/8	1	1 1/4	3/16	2,800	1	50
HVLE-1	1/2-13	3/4	1 1/4	1 7/8	1/4	3,750	1	50
HVLE-2	5/8-11	7/8	1 3/8	2 1/2	5/16	4,500	1	50
HVLE-3	3/4-10	1 1/16	1 5/8	3	1/2	5,400	1	50
HVLE-4	1-8	1 3/8	2	4	1 3/32	16,400	1	50
<b>Steel - Gold Chromate, with 1/8" Elastomer - Metric</b>								
HVLM-5	M6 x 1.00	10	16.5	19.1	5.8	525	1	50
HVLM-10	M8 x 1.25	13	20.8	25.4	6.8	800	1	50
HVLM-15	M10 x 1.50	17	25	32	8	2,800	1	50
HVLM-20	M12 x 1.75	19	32	48	9	3,750	1	50
HVLM-25	M16 x 2.00	24	35	64	11	4,500	1	50
HVLM-30	M20 x 2.50	30	41	76	16	5,400	1	50
HVLM-35	M24 x 3.00	35	51	102	13	16,400	1	50
<b>Steel - Nickel Plated, with 1/8" Elastomer - Inch</b>								
HVLE-5N	10-32	3/8	2 1/32	3/4	7/64	525	1	50
HVLE-6N	1/4-20	1/2	53/64	1	5/32	800	1	50
HVLE-0N	3/8-16	5/8	1	1 1/4	3/16	2,800	1	50
HVLE-1N	1/2-13	3/4	1 1/4	1 7/8	1/4	3,750	1	50
HVLE-2N	5/8-11	7/8	1 3/8	2 1/2	5/16	4,500	1	50
HVLE-3N	3/4-10	1 1/16	1 5/8	3	1/2	5,400	1	50
HVLE-4N	1-8	1 3/8	2	4	1 3/32	16,400	1	50
<b>Steel - Nickel Plated, with 1/8" Elastomer - Metric</b>								
HVLM-5N	M6 x 1.00	10	16.5	19.1	5.8	525	1	50
HVLM-10N	M8 x 1.25	13	20.8	25.4	6.8	800	1	50
HVLM-15N	M10 x 1.50	17	25	32	8	2,800	1	50
HVLM-20N	M12 x 1.75	19	32	48	9	3,750	1	50
HVLM-25N	M16 x 2.00	24	35	64	11	4,500	1	50
HVLM-30N	M20 x 2.50	30	41	76	16	5,400	1	50
HVLM-35N	M24 x 3.00	35	51	102	13	16,400	1	50
<b>303 Stainless Steel, with 1/8" Elastomer - Inch</b>								
HVLE-5SS	10-32	3/8	2 1/32	3/4	7/64	525	1	50
HVLE-6SS	1/4-20	1/2	53/64	1	5/32	800	1	50
HVLE-0SS	3/8-16	5/8	1	1 1/4	3/16	2,800	1	50
HVLE-1SS	1/2-13	3/4	1 1/4	1 7/8	1/4	3,750	1	50
HVLE-2SS	5/8-11	7/8	1 3/8	2 1/2	5/16	4,500	1	50
HVLE-3SS	3/4-10	1 1/16	1 5/8	3	1/2	5,400	1	50
HVLE-4SS	1-8	1 3/8	2	4	1 3/32	16,400	1	50
<b>303 Stainless Steel, with 1/8" Elastomer - Metric</b>								
HVLM-5SS	M6 x 1.00	10	16.5	19.1	5.8	525	1	50
HVLM-10SS	M8 x 1.25	13	20.8	25.4	6.8	800	1	50
HVLM-15SS	M10 x 1.50	17	25	32	8	2,800	1	50
HVLM-20SS	M12 x 1.75	19	32	48	9	3,750	1	50
HVLM-25SS	M16 x 2.00	24	35	64	11	4,500	1	50
HVLM-30SS	M20 x 2.50	30	41	76	16	5,400	1	50
HVLM-35SS	M24 x 3.00	35	51	102	13	16,400	1	50





# STEEL LEVELERS

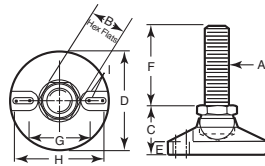
Buy One or Buy Bulk & SAVE

These leveling pads have a 15 degree swivel off centerline to adjust to uneven surfaces and level machine tools, electronic racks, benches, etc. Hardened ball prevents galling and forms its own seat. Large diameter pad design assures solid support. Lag holes provided for mounting to the floor. Zinc plated with gold chrome finish.

### Stud Type with Lag Holes



Steel - Gold Chromate



Item No.	A	B	C	D	E	F	G	H	For Socket Cap Screw I	Load Capacity	Pack Qty.	Bulk Pack Qty.
RSL-1000	5/8-11	7/8	1 1/4	2 1/2	5/16	2	1.592	1.97	5/16-18	6,000	1	50
RSL-1001	5/8-11	7/8	1 1/4	2 1/2	5/16	4	1.592	1.97	5/16-18	6,000	1	50
RSL-1002	3/4-10	1 1/8	1 1/2	3	1/2	2	1.84	2.41	3/8-16	7,200	1	50
RSL-1003	3/4-10	1 1/8	1 1/2	3	1/2	4	1.84	2.41	3/8-16	7,200	1	50
RSL-1004	1-8	1 3/8	1 7/8	4	1 3/32	4 1/2	2.395	3.23	1/2-13	22,000	1	50

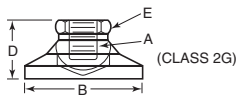
### Socket Type Acme Threads



Steel - Gold Chromate



Stainless Steel



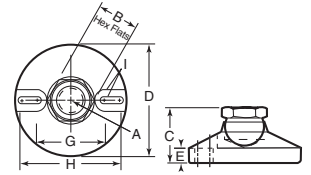
Tapped leveling mount is suitable for light, medium and heavy-duty applications. Mount swivels 15 degrees in all directions for optimum performance on uneven surfaces. Ball is case hardened. Low carbon steel with yellow zinc plating.

Item No.	A	B	D	E	Load Capacity	Pack Qty.	Bulk Pack Qty.
<b>Steel - Gold Chromate</b>							
ACM-165	1/4-16	1	1 1/16	1/2	1,500	1	50
ACM-170	5/16-14	1 1/4	7/8	5/8	3,750	1	50
ACM-175	3/8-12	1 1/4	7/8	5/8	5,625	1	50
ACM-180	1/2-10	1 7/8	1 1/8	3/4	7,500	1	50
ACM-185	5/8-8	2 1/2	1 1/4	7/8	9,000	1	50
ACM-190	3/4-6	3	1 1/2	1 1/16	11,100	1	50
ACM-195	1-5	4	1 7/8	1 3/8	30,000	1	50
<b>303 Stainless Steel</b>							
ACM-200	1/4-16	1	1 1/16	1/2	1,500	1	50
ACM-205	5/16-14	1 1/4	7/8	5/8	3,750	1	50
ACM-210	3/8-12	1 1/4	7/8	5/8	5,625	1	50
ACM-215	1/2-10	1 7/8	1 1/8	3/4	7,500	1	50
ACM-220	5/8-8	2 1/2	1 1/4	7/8	9,000	1	50
ACM-225	3/4-6	3	1 1/2	1 1/16	11,100	1	50
ACM-230	1-5	4	1 7/8	1 3/8	30,000	1	50

### Socket Type with Lag Holes



Steel - Gold Chromate



Item No.	A	B	C	D	E	G	H	For Socket Cap Screw I	Load Capacity	Pack Qty.	Bulk Pack Qty.
RSL-2000	5/8-11	7/8	1 1/4	2 1/2	5/16	1.592	1.97	5/16-18	6,000	1	50
RSL-2001	3/4-10	1 1/8	1 1/2	3	1/2	1.84	2.41	3/8-16	7,200	1	50
RSL-2002	1-8	1 3/8	1 7/8	4	1 3/32	2.395	3.23	1/2-13	22,000	1	50

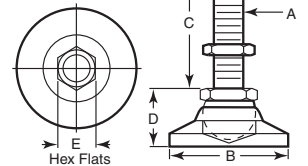
### Stud Type Acme Threads



Steel - Gold Chromate



Stainless Steel



Stud leveling mounts are threaded from solid hex stock and then case-hardened for maximum strength and durability. Mounts are suitable for light, medium and heavy-duty applications and swivel 15 degrees in all directions for optimum performance on uneven surfaces. Ball is case hardened. Low carbon steel with yellow zinc plating.

See pages 250-253 for threaded tube insert glides.

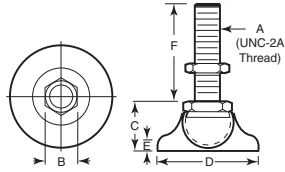
Item No.	A	B	C	D	E	Load Capacity	Pack Qty.	Bulk Pack Qty.
<b>Steel - Gold Chromate</b>								
ACM-5	1/4-16	1	1 1/4	1 1/16	1/2	1,500	1	50
ACM-10	1/4-16	1	2 1/2	1 1/16	1/2	1,500	1	50
ACM-15	5/16-14	1 1/4	2	7/8	5/8	3,750	1	50
ACM-20	3/8-14	1 1/4	4	7/8	5/8	3,750	1	50
ACM-25	3/8-12	1 1/4	2	7/8	5/8	5,625	1	50
ACM-30	3/8-12	1 1/4	4	7/8	5/8	5,625	1	50
ACM-35	1/2-10	1 7/8	2	1 1/8	3/4	7,500	1	50
ACM-40	1/2-10	1 7/8	4	1 1/8	3/4	7,500	1	50
ACM-45	5/8-8	2 1/2	2	1 1/4	7/8	9,000	1	50
ACM-50	5/8-8	2 1/2	4	1 1/4	7/8	9,000	1	50
ACM-55	3/4-6	3	2	1 1/2	1 1/16	11,100	1	50
ACM-60	3/4-6	3	4	1 1/2	1 1/16	11,100	1	50
ACM-65	1-5	4	3 1/2	1 7/8	1 3/8	30,000	1	50
ACM-70	1-5	4	4 1/4	1 7/8	1 3/8	30,000	1	50
ACM-75	1-5	4	6	1 7/8	1 3/8	30,000	1	50
ACM-80	1-5	4	8	1 7/8	1 3/8	30,000	1	50
<b>303 Stainless Steel</b>								
ACM-85	1/4-16	1	1 1/4	1 1/16	1/2	1,500	1	50
ACM-90	1/4-16	1	2 1/2	1 1/16	1/2	1,500	1	50
ACM-95	5/16-14	1 1/4	2	7/8	5/8	3,750	1	50
ACM-100	3/8-14	1 1/4	4	7/8	5/8	3,750	1	50
ACM-105	3/8-12	1 1/4	2	7/8	5/8	5,625	1	50
ACM-110	3/8-12	1 1/4	4	7/8	5/8	5,625	1	50
ACM-115	1/2-10	1 7/8	2	1 1/8	3/4	7,500	1	50
ACM-120	1/2-10	1 7/8	4	1 1/8	3/4	7,500	1	50
ACM-125	5/8-8	2 1/2	2	1 1/4	7/8	9,000	1	50
ACM-130	5/8-8	2 1/2	4	1 1/4	7/8	9,000	1	50
ACM-135	3/4-6	3	2	1 1/2	1 1/16	11,100	1	50
ACM-140	3/4-6	3	4	1 1/2	1 1/16	11,100	1	50
ACM-145	1-5	4	3 1/2	1 7/8	1 3/8	30,000	1	50
ACM-150	1-5	4	4 1/4	1 7/8	1 3/8	30,000	1	50
ACM-155	1-5	4	6	1 7/8	1 3/8	30,000	1	50
ACM-160	1-5	4	8	1 7/8	1 3/8	30,000	1	50



Stud Type



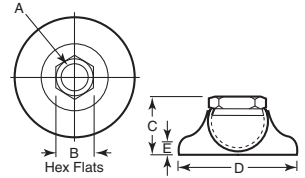
Steel - Gold Chromate



Socket Type



Steel - Gold Chromate



See pages 250-253 for threaded tube insert glides.

Gold Item No.	Black Item No.	A	B	C	D	E	F	Load Capacity	Pack Qty.	Bulk Pack Qty.
RSL-1	RSL-101	10-32	3/8	17/32	3/4	7/64	1	700	1	50
RSL-2	RSL-102	3/4-20	1/2	49/64	1	5/32	1 1/4	1,100	1	50
RSL-3	RSL-103	3/8-16	5/8	7/8	1 1/4	3/16	2	3,750	1	50
RSL-4	RSL-104	1/2-13	3/4	1 1/8	1 7/8	1/4	2	5,000	1	50
RSL-5	RSL-105	5/8-11	7/8	1 1/4	2 1/2	3/16	2	6,000	1	50
RSL-6	RSL-106	3/4-10	1 1/16	1 1/2	3	1/2	2	7,200	1	50
RSL-7	RSL-107	1-8	1 3/8	1 7/8	4	13/32	4 1/4	22,000	1	50

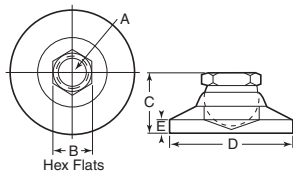
Gold Item No.	Black Item No.	A	B	C	D	E	Load Capacity	Pack Qty.	Bulk Pack Qty.
RSL-10	RSL-20	10-32	3/8	17/32	3/4	7/64	700	1	50
RSL-11	RSL-21	1/4-20	1/2	49/64	1	5/32	1,100	1	50
RSL-12	RSL-22	3/8-16	5/8	7/8	1 1/4	3/16	3,750	1	50
RSL-13	RSL-23	1/2-13	3/4	1 1/8	1 7/8	1/4	5,000	1	50
RSL-14	RSL-24	5/8-11	7/8	1 1/4	2 1/2	3/16	6,000	1	50
RSL-15	RSL-25	3/4-10	1 1/16	1 1/2	3	1/2	7,200	1	50
RSL-16	RSL-26	1-8	1 3/8	1 7/8	4	13/32	22,000	1	50

These leveling pads have a 15° swivel off centerline to adjust to uneven surfaces and level machine tools, electronic racks, benches, etc. Hardened ball, except in stainless, prevents galling and forms its own seat. Large diameter pad design assures solid support. All steel parts are zinc plated. Metric dimensions are in millimeters. Metric load ratings are in kilograms.

Socket Type



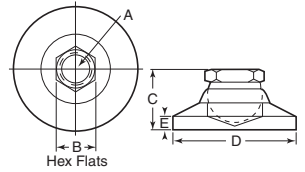
Stainless Steel



Socket Type



Steel - Gold Chromate



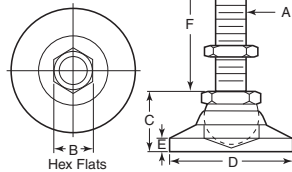
Item No.	A	Min. Thd. Depth	B	C	D	E	Load Capacity	Pack Qty.	Bulk Pack Qty.
<b>303 Stainless Steel, with Delrin Pad - Inch</b>									
LD-5SS	10-32	.17	3/8	53/100	3/4	1/8	150	1	50
LD-6SS	1/4-20	.31	1/2	7/10	1	3/20	200	1	50
LD-0SS	3/8-16	.38	5/8	7/8	1 1/4	3/16	300	1	50
LD-1SS	1/2-13	.44	3/4	1 1/8	1 7/8	1/4	700	1	50
LD-2SS	5/8-11	.44	7/8	1 1/4	2 1/2	3/16	1,200	1	50
LD-3SS	3/4-10	.62	1 1/16	1 1/2	3	1/2	1,800	1	50
LD-4SS	1-8	.81	1 3/8	1 7/8	4	13/32	2,400	1	50

Item No.	A	Min. Thd. Depth	B	C	D	E	Load Capacity	Pack Qty.	Bulk Pack Qty.
<b>Steel - Gold Chromate, with Delrin Pad - Inch</b>									
LD-5	10-32	.17	3/8	53/100	3/4	1/8	150	1	50
LD-6	1/4-20	.31	1/2	7/10	1	3/20	200	1	50
LD-0	3/8-16	.38	5/8	7/8	1 1/4	3/16	300	1	50
LD-1	1/2-13	.44	3/4	1 1/8	1 7/8	1/4	700	1	50
LD-2	5/8-11	.44	7/8	1 1/4	2 1/2	3/16	1,200	1	50
LD-3	3/4-10	.62	1 1/16	1 1/2	3	1/2	1,800	1	50
LD-4	1-8	.81	1 3/8	1 7/8	4	13/32	2,400	1	50
<b>Steel - Gold Chromate, with Delrin Pad - Metric</b>									
MLP-120	M16 x 2.00	11.2	24	32	64	8	544	1	50
MLP-125	M20 x 2.50	15.7	30	38	76	13	818	1	50

Stud Type



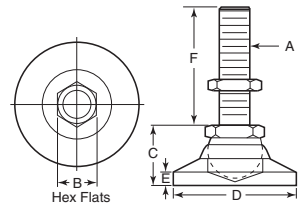
Stainless Steel



Stud Type



Steel - Gold Chromate



See pages 250-253 for threaded tube insert glides.

Item No.	A	B	C	D	E	F	Load Capacity	Pack Qty.	Bulk Pack Qty.
<b>303 Stainless Steel, with Delrin Pad - Inch</b>									
TD-00SS	10-32	3/8	17/32	3/4	7/64	1	525	1	50
TD-10SS	10-32	3/8	17/32	3/4	7/64	2	150	1	50
TD-0SS	1/4-20	1/2	49/64	1	5/32	1 1/4	800	1	50
TD-15SS	1/4-20	1/2	49/64	1	5/32	2 1/2	200	1	50
TD-1SS	3/8-16	5/8	7/8	1 1/4	3/16	2	2,800	1	50
TD-20SS	3/8-16	5/8	7/8	1 1/4	3/16	4	300	1	50
TD-2SS	1/2-13	3/4	1 1/8	1 7/8	1/4	2	3,750	1	50
TD-25SS	1/2-13	3/4	1 1/8	1 7/8	1/4	4	3,750	1	50
TD-3SS	5/8-11	7/8	1 1/4	2 1/2	5/16	2	4,500	1	50
TD-30SS	5/8-11	7/8	1 1/4	2 1/2	5/16	4	1,200	1	50
TD-4SS	3/4-10	1 1/16	1 1/2	3	1/2	2	5,400	1	50
TD-35SS	3/4-10	1 1/16	1 1/2	3	1/2	4	1,800	1	50
TD-5SS	1-8	1 3/8	1 7/8	4	13/32	4 1/4	16,400	1	50

See page 250 for threaded tube insert glides.

Item No.	A	B	C	D	E	F	Load Capacity	Pack Qty.	Bulk Pack Qty.
<b>Steel - Gold Chromate, with Delrin Pad - Inch</b>									
TD-00	10-32	3/8	17/32	3/4	7/64	1	150	1	50
TD-0	1/4-20	1/2	49/64	1	5/32	1 1/4	200	1	50
TD-1	3/8-16	5/8	7/8	1 1/4	3/16	2	300	1	50
TD-15	1/4-20	1/2	49/64	1	5/32	2 1/2	200	1	50
TD-20	3/8-16	5/8	7/8	1 1/4	3/16	4	300	1	50
TD-2	1/2-13	3/4	1 1/8	1 7/8	1/4	2	700	1	50
TD-25	1/2-13	3/4	1 1/8	1 7/8	1/4	4	700	1	50
TD-3	5/8-11	7/8	1 1/4	2 1/2	5/16	2	1,200	1	50
TD-4	3/4-10	1 1/16	1 1/2	3	1/2	2	1,800	1	50
TD-35	3/4-10	1 1/16	1 1/2	3	1/2	4	1,800	1	50
TD-5	1-8	1 3/8	1 7/8	4	13/32	4 1/4	2,400	1	50
TD-40	1-8	1 3/8	1 7/8	4	13/32	8	2,400	1	50
<b>Steel - Gold Chromate, with Delrin Pad - Metric</b>									
MLP-90	M10 x 1.50	17	25	32	8	51	136	1	50
MLP-95	M12 x 1.75	19	33	48	9	51	318	1	50



**Stainless and Zinc Anti-Vibration Mounts**

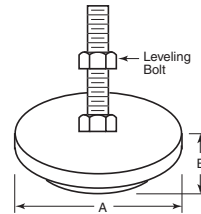


- Corrosive resistant design
- Designed with high grade materials, nitrile rubber, stainless steel
- Available in a wide variety of sizes
- All models available in zinc plated steel or #2 stainless steel

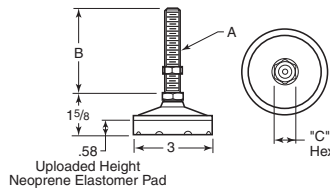
Stainless for damp or corrosive areas. Durable thread connection to equipment. Swivel movement  $\pm 7$  degrees for stable support on inclined floors. Neoprene rubber ensures equipment does not move.

See page 250 for threaded tube insert glides.

Stainless		Zinc		Bolt Size	Bolt Length	A Dia.	B Base Ht.	Load Capacity (Lbs.)	Pack Qty.	Bulk Pack Qty.
Item No.	Item No.									
RY-605	RY-805	1/2-13	4	2.64	.94	250	1	50		
RY-620	RY-820	1/2-13	4	2.64	.94	500	1	50		
SX-625	SX-825	1/2-13	6	2.64	.94	500	1	50		
RY-630	RY-830	5/8-11	4	2.64	1.00	500	1	50		
—	SX-835	5/8-11	6	2.64	1.00	500	1	50		
RY-640	RY-840	1/2-13	4	3.86	1.38	1,000	1	50		
SX-645	SX-845	1/2-13	6	3.86	1.38	1,000	1	50		
RY-650	RY-850	5/8-11	4	3.86	1.44	1,000	1	50		
—	SX-855	5/8-11	6	3.86	1.44	1,000	1	50		



**Anti-Vibration leveling Pads  
Inch and Metric Threads**

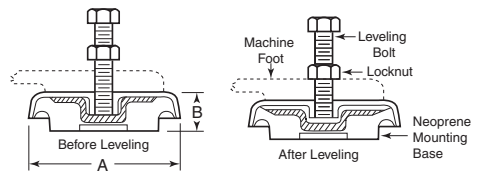


These anti-vibration leveling pads are the only swivel leveling devices specifically designed to provide low frequency vibration isolation, leveling and shock attenuation for electronics and machinery. These pads have a 15 degree swivel off center to adjust to uneven surfaces. They feature over 1/2" of black neoprene permanently bonded to the base. The steel parts are zinc plated with black chromate finish. The neoprene has an operating temperature range of -20 to +180 degree Fahrenheit. Metric dimensions are in millimeters.

See page 250 for threaded tube insert glides.

Item No.	Load Rating Lbs.	A	B	C	Pack Qty.	Bulk Pack Qty.
<b>Inch</b>						
AX-5	100-400	1/2-13	2	3/4	1	50
AX-10	100-400	1/2-13	4	3/4	1	50
AX-15	200-800	1/2-13	2	3/4	1	50
AX-20	200-800	1/2-13	4	3/4	1	50
AX-25	400-1,200	1/2-13	2	3/4	1	50
AX-30	400-1,200	1/2-13	4	3/4	1	50
<b>Metric</b>						
AX-35	100-400	M12 x 1.75	51	19	1	50
AX-40	100-400	M12 x 1.75	84	19	1	50
AX-45	200-800	M12 x 1.75	51	19	1	50
AX-50	200-800	M12 x 1.75	84	19	1	50
AX-55	400-1,200	M12 x 1.75	51	19	1	50

**Machine Leveling Mounts  
Elastomer Base - OSHA Yellow Steel Cover**



See pages 250 for threaded tube insert glides.

Item No.	A	B	Bolt Size/Lgth.	Load Rate Per Mount Lbs.	Pack Qty.	Bulk Pack Qty.
LM-00	2	1	1/4-28 x 1 3/4	30/100	1	50
LM-0	3 3/8	1 1/2	3/8-24 x 3	100/300	1	50
LM-1	4 3/4	1 1/2	1/2-13 x 5	300/1,000	1	50
LM-8	4 3/4	1 1/2	1/2-13 x 8	300/1,000	1	50
LM-10	6 5/8	1 5/8	3/8-16 x 5	1,000/4,200	1	50
LM-2	6 5/8	1 5/8	1/2-13 x 5	1,000/4,200	1	50
LM-3	6 5/8	1 5/8	3/4-10 x 5	1,000/4,200	1	50
LM-11	6 5/8	1 5/8	3/4-10 x 8	1,000/4,200	1	50
LM-12	6 5/8	1 5/8	3/4-10 x 10	1,000/4,200	1	50
LM-25	7 1/4	1 5/8	1/2-13 x 5	4,000/10,000	1	50
LM-30	7 1/4	1 5/8	3/4-10 x 5	4,000/10,000	1	50
LM-35	7 1/4	1 5/8	3/4-10 x 8	4,000/10,000	1	50
LM-7	9	2 1/2	5/8-11 x 5	4,000/13,000	1	50
LM-4	9	2 1/2	3/4-10 x 5	4,000/13,000	1	50
LM-14	9	2 1/2	1-14 x 5	4,000/13,000	1	50
LM-5	9	2 1/2	1-14 x 8	4,000/13,000	1	50
LM-15*	9	2 1/4	1-14 x 5	4,000/13,000	1	50
LM-6	9	2 1/4	1-14 x 8	4,000/13,000	1	50

Protects general metalworking and process equipment (punch presses, milling machines, lathes, mixers, injection molding machines, grinders, etc.) from shock and vibration, and simplifies their installation. 2 1/2" of neoprene provides controlled deflections under load; high isolation efficiency for vibration and shock forces; reduction of transmitted sound. Mounts are adjustable up to 1/2" above loaded height by a few turns of the leveling bolt. Tightening the check nut then maintains the exact height you need. Corrosion-resistant outer housing provides high strength; neoprene elastomer resists oil, grease, ozone, and caustics; zinc plated hardware resists rust. Hex head bolt and locknut furnished with mounts. All height dimensions indicate free height of mount under no load.

\*Specially designed and built for use on machines with heavy horizontal forces.



**Heavy Duty Industrial Machine Mounts**



**Benefits:**

- High strength machined components
- Rapid installation and leveling
- 80% vibration reduction
- Vertical and horizontal isolation



**Application:**

- Milling machines
- Presses
- Injection molding
- Packaging machines

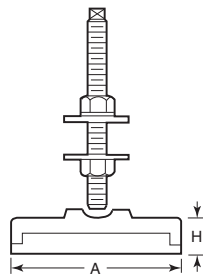
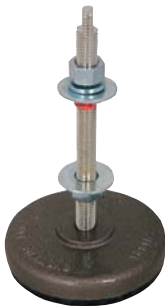
Heavy duty industrial machine mount designed with high strength construction for reduction of both shock and vibration. Prevents vibration from affecting other machines and prevents mounted equipment from outside vibration effects. Provides precision leveling with large support plate and meets OSHA standards by preventing "walking".

Item No.	Load Ranges Per Mount (lbs.)				
	Non-Impact Machinery	Presses Max. Strokes Per Minute			Bulk Pack Qty.
		125 Strokes	180 Strokes	200 Strokes	
SX-1	1,100	500	400	300	50
SX-2	2,200	1,000	800	600	50
SX-3A	4,400	2,400	1,900	1,400	50
SX-3	8,800	4,000	3,200	2,400	50
SX-4	12,000	5,500	4,400	3,300	50

See page 250 for threaded tube insert glides.

Item No.	Load Lbs.	Base Dia.	Plate Dia.	Height	Adjust.	Bolt Type	Pack Qty.	Bulk Pack Qty.
SX-1	1,100	3.15	2.36	1.5	.50	M12-1.25	1	50
SX-2	2,200	4.75	3.15	1.80	.55	M16-1.5	1	50
SX-3A	4,400	6.25	3.94	2.10	.60	M20-1.5	1	50
SX-3	8,800	6.25	3.94	2.13	.60	M20-1.5	1	50
SX-4	12,000	7.87	3.94	2.2	.60	M20-1.5	1	50

**General Purpose**



These leveling mounts are designed for installation of industrial machinery where the ratio of shear loads to vertical loads is less than or equal to 1:5. Base is unthreaded. The stud rests on the pad and is not threaded in or fastened to the pad. Self-aligning feature compensates for uneven floors without sacrificing stability. Scientifically designed diamond suction cells of the neoprene insert firmly anchor the machine to the floor. Recommended for a wide range of industrial machinery and equipment where simple precise leveling is required. One inch level adjustment.

See page 250 for threaded tube insert glides.

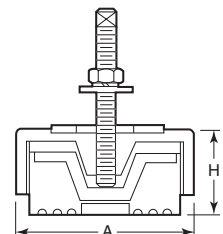
Item No.	Maximum Load in Lbs.		Leveling Bolt Size	A	H	Pack Qty.	Bulk Pack Qty.
	Non-Impact Machinery	Impact Machinery					
VP-1	500	350	½-13 x 6	4	1	1	50
VP-2	1,000	700	½-13 x 6	4	1	1	50
VP-3	2,000	1,400	¾-11 x 8	4	1	1	50
VP-4	2,000	1,400	¾-16 x 6	7	1¼	1	50
VP-5	4,000	2,800	¾-16 x 6	7	1¼	1	50
VP-8	12,000	8,500	1-14 x 8	7	1¼	1	50

**Compression Shear Leveling Mounts**

Durable, high-quality mount combines effective compression and shear isolation from vibration and shock with the convenience of an internal leveling device. Deep cavity design allows excellent vibration and shock control in both the vertical and horizontal direction. Heavy-duty ductile iron cover and chemically resistant neoprene insert. Internal leveling device easily levels your machine up to ½ inch. Specially designed recess on top of cover houses a rubber washer allowing superior contact between the machine and mount. Concentric rings on base of neoprene insert prevents walking or creeping. Ideal for lathes, milling machines, punch presses, printing machines, shears, brakes, injection molding machines, grinders, etc. Includes all necessary hardware.

See page 250 for threaded tube insert glides.

Item No.	Maximum Load in Lbs.		Leveling Bolt Size	A	H	Pack Qty.	Bulk Pack Qty.
	Non-Impact Machinery	Impact Machinery					
VP-11	1,500	1,000	½-13 x 6	3.5	1¾	1	50
VP-12	4,500	3,000	¾-11 x 8	5.5	2¼	1	50

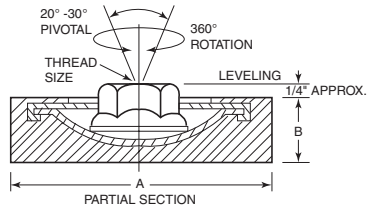
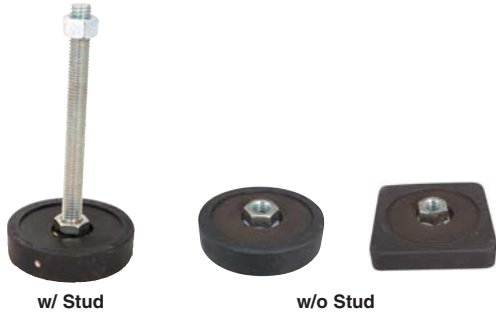


Note: Dimension H has no load





**Pivotal Levelers**

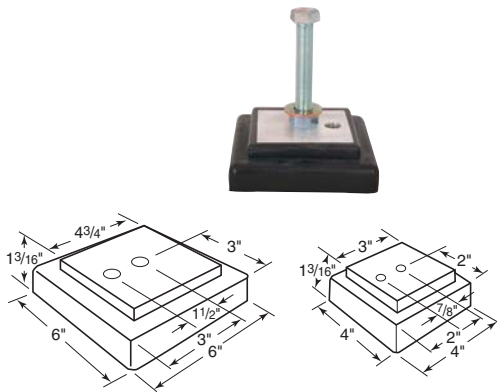


Made of tough bonded neoprene, these patented pivotal levelers keep equipment level and dampen an average of 85% of noise and vibration. The mounting nut, which holds the stud, is molded in the pad in a steel bracket and rotates freely permitting 1/4" or more of leveling. These levelers are available with just the mounting hex nut (allowing you to make a custom stud) or with a stud epoxied in the mounting nut with one hex nut.

See page 250 for threaded tube insert glides.

Item No.	Stud	Item No.	Max. Load Lbs.	Type	A	B	Stud Thread	Pack Qty.	Bulk Pack Qty.
	Stud Length								
TPL-510-A	4 13/16	—	350	Square	3	5/8	1/2-13	1	50
TPL-530-A	4 13/16	TPL-530	500	Round	3	3/4	1/2-13	1	50
TPL-540-A	4 13/16	TPL-540	1,000	Round	3	3/4	1/2-13	1	50
TPL-535-A	4 1/2	TPL-535	3,700	Round	5	1 1/2	3/4-10	1	50
TPL-545-A	4 1/2	TPL-545	8,000	Round	5	1 1/2	3/4-10	1	50

**Cushioned Machine Leveling Mounts**

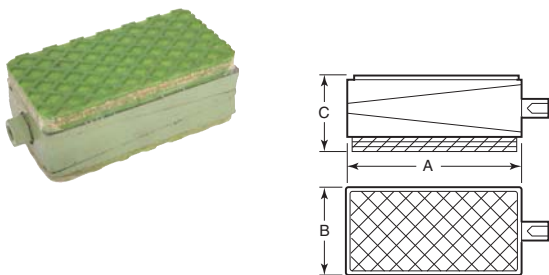


Reduces noise and vibration on heavy machinery, compressors and presses. High strength aluminum alloy mounting plate is imbedded in each pad with two tapped mounting holes for installation on all types of machines. The elastomer compound used in these pads is highly resistant to oil and chemicals. Included with each pad is a 1/2" thread cold forged 2 1/2" long bolt. Thousands of tiny suction pockets on the bottom prevent machine from walking or slipping out of position.

See page 250 for threaded tube insert glides.

Item No.	Size	Load Range Lbs.	Durometer	Pack Qty.	Bulk Pack Qty.
CO-1	4" x 4"	4,000	60	1	50
CO-2	4" x 4"	4,000 - 10,000	80	1	50
CO-3	6" x 6"	4,000	60	1	50
CO-4	6" x 6"	4,000 - 10,000	80	1	50

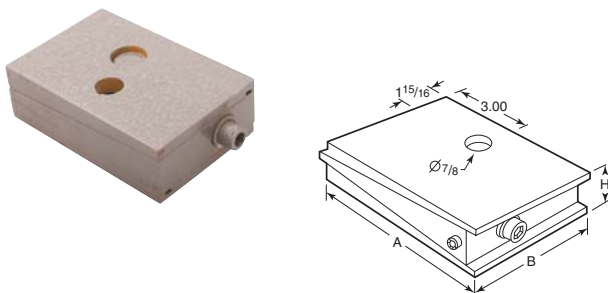
**Light Duty Wedge Mounts**



Used for leveling all types of production machines. Made of cast iron with non-skid pads on top and bottom. Excellent isolation and dampening properties. Free standing, compact, low construction height. Fine adjustments under full load. Pretensioned wedges for transverse stability and self-locking wedges for longitudinal stability.

Item No.	Max. Load Lbs.	A	B	Mid-Height C	Leveling Range	Pack Qty.	Bulk Pack Qty.
AWM-2	2,000	6	3	2 3/8	+/- 3/16	1	50
AWM-3	3,500	8	3 3/4	2 1/2	+/- 1/4	1	50
AWM-4	6,500	8	8	2 1/2	+/- 1/4	1	50

**Heavy Duty Wedge Mounts**



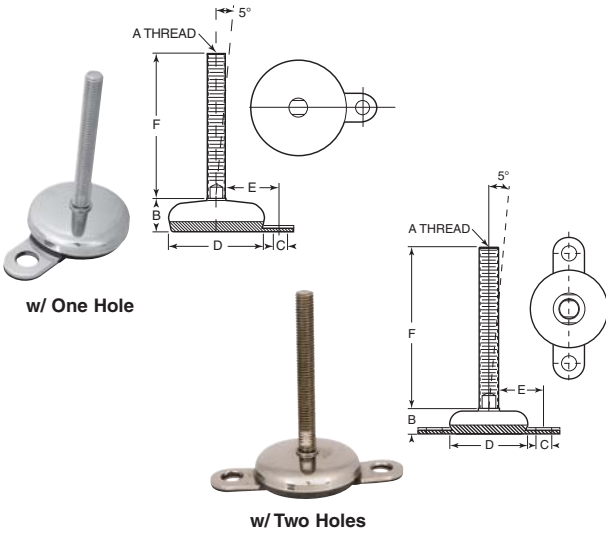
Designed for installation and precise leveling of heavy industrial machinery. Three machined wedges are mounted and held together by a horizontal adjusting bolt. A lock screw secures the mount in the leveled position. Keys in the sliding surfaces of the wedges ensure rigidity within the mount construction. A special opening allows for bolting of the machine to the floor. Maximum leveling is 1/4 inch. If more height is required a shim plate may be used.

Item No.	Max. Load Lbs.	A	B	H	Pack Qty.	Bulk Pack Qty.
VP-50	15,000	6	4	1 5/8	1	50
VP-51*	9,000	6	4	2	1	50

\*Neoprene top and bottom for vibration, noise and shock isolation.



**Anchoring Hygienic Anti-Vibration Mounts**



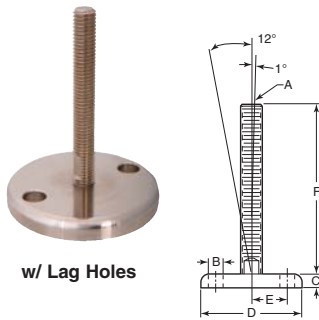
ANSI Type 304 stainless steel provides high corrosion resistance. Rounded polished base for fluid run-off during wash down applications. 5 degrees swivel for good floor contact. Rubber base meets FDA 177-2600. Operating temperatures are -20 to 100 degree Celsius. Available with one or two anchoring holes.

1-Hole		2-Holes		A	B	C	D	E	F	Load Capacity	Pack Qty.	Bulk Pack Qty.
Item No.	Item No.											
SX-75	SX-83	1/2-13	.87	.63	2.95	2.05	4	1,770	1	50		
SX-76	SX-84	1/2-13	.87	.63	2.95	2.05	6	1,770	1	50		
SX-77	SX-85	5/8-11	.87	.63	2.95	2.05	6	1,770	1	50		
SX-78	SX-86	5/8-11	.87	.63	2.95	2.05	8	1,770	1	50		
SX-79	SX-87	3/4-10	.87	.63	2.95	2.05	6	1,770	1	50		
SX-80	SX-88	3/4-10	.87	.63	2.95	2.05	8	1,770	1	50		
SX-81	SX-89	7/8-9	.87	.63	2.95	2.05	6	1,770	1	50		
SX-82	SX-90	7/8-9	.87	.63	2.95	2.05	8	1,770	1	50		
SX-92	—	1/2-13	1.26	.63	3.94	2.64	6	2,220	1	50		
SX-91	—	1/2-13	1.26	.63	3.94	2.64	4	2,220	1	50		
SX-93	—	5/8-11	1.26	.63	3.94	2.64	6	2,220	1	50		
SX-94	—	5/8-11	1.26	.63	3.94	2.64	8	2,220	1	50		
SX-95	—	3/4-10	1.26	.63	3.94	2.64	6	2,220	1	50		
SX-96	—	3/4-10	1.26	.63	3.94	2.64	8	2,220	1	50		
SX-97	—	7/8-9	1.26	.63	3.94	2.64	6	2,220	1	50		
SX-98	—	7/8-9	1.26	.63	3.94	2.64	8	2,220	1	50		

**Low Profile Anchoring Leveler**



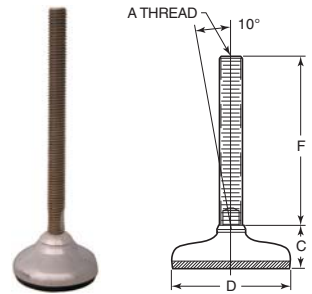
Solid stainless steel construction for heavy loads. Rounded profile makes leveler easy to clean. ANSI Type 304 stainless steel for high chemical resistance. Withstands temperatures of -20 to 100 degrees Celsius. Wrench flats in bolt provide full use of threaded bolt. Available with either 1 degree or 12 degrees of swivel.



**Overall Hygienic**



Overall hygienic stainless steel mounts meet all USDA requirements for food processing equipment. Rubber contains no voids and is vulcanized to the housing for a completely hygienic seal. ANSI Type 304 stainless steel provides high corrosion resistance. Full range of motion up to 10 degrees. Pivot provides secure footing and complete vibration control.



1 degree		12 degrees		A	B	C	D	E	F	Load Capacity	Pack Qty.	Bulk Pack Qty.
Item No.	Item No.											
SX-132	SX-148	1/2-13	.5	.47	3.54	1.26	4	13,300	1	50		
SX-133	SX-149	1/2-13	.5	.47	3.54	1.26	6	13,300	1	50		
SX-134	SX-150	5/8-11	.5	.47	3.54	1.26	6	13,300	1	50		
SX-135	SX-151	5/8-11	.5	.47	3.54	1.26	8	13,300	1	50		
SX-136	SX-152	3/4-10	.5	.47	3.54	1.26	6	13,300	1	50		
SX-137	SX-153	3/4-10	.5	.47	3.54	1.26	8	13,300	1	50		
SX-138	SX-154	7/8-9	.5	.47	3.54	1.26	6	13,300	1	50		
SX-139	SX-155	7/8-9	.5	.47	3.54	1.26	8	13,300	1	50		
SX-140	SX-156	1/2-13	.5	.47	4.33	1.73	4	13,300	1	50		
SX-141	SX-157	1/2-13	.5	.47	4.33	1.73	6	13,300	1	50		
SX-142	SX-158	5/8-11	.5	.47	4.33	1.73	6	13,300	1	50		
SX-143	SX-159	5/8-11	.5	.47	4.33	1.73	8	13,300	1	50		
SX-144	SX-160	3/4-10	.5	.47	4.33	1.73	6	13,300	1	50		
SX-145	SX-161	3/4-10	.5	.47	4.33	1.73	8	13,300	1	50		
SX-146	SX-162	7/8-9	.5	.47	4.33	1.73	6	13,300	1	50		
—	SX-163	7/8-9	.5	.47	4.33	1.73	8	13,300	1	50		

Item No.	A	C	D	F	Load Capacity	Pack Qty.	Bulk Pack Qty.
SX-35	1/2-13	1.3	2.36	4	1,100	1	50
SX-36	1/2-13	1.3	2.36	6	1,100	1	50
SX-37	5/8-11	1.3	2.36	6	1,100	1	50
SX-38	5/8-11	1.3	2.36	8	1,100	1	50
SX-39	3/4-10	1.3	2.36	6	1,100	1	50
SX-40	3/4-10	1.3	2.36	8	1,100	1	50
SX-41	7/8-9	1.3	2.36	6	1,100	1	50
SX-42	7/8-9	1.3	2.36	8	1,100	1	50
SX-43	1/2-13	1.22	3.15	4	2,200	1	50
SX-44	1/2-13	1.22	3.15	6	2,200	1	50
SX-45	5/8-11	1.22	3.15	6	2,200	1	50
SX-46	5/8-11	1.22	3.15	8	2,200	1	50
SX-47	3/4-10	1.22	3.15	6	2,200	1	50
SX-48	3/4-10	1.22	3.15	8	2,200	1	50
SX-49	7/8-9	1.22	3.15	6	2,200	1	50
SX-50	7/8-9	1.22	3.15	8	2,200	1	50
SX-51	1/2-13	1.34	3.94	4	3,300	1	50
SX-52	1/2-13	1.34	3.94	6	3,300	1	50
SX-53	5/8-11	1.34	3.94	6	3,300	1	50
SX-54	5/8-11	1.34	3.94	8	3,300	1	50
SX-55	3/4-10	1.34	3.94	6	3,300	1	50
SX-56	3/4-10	1.34	3.94	8	3,300	1	50

## TUBE INSERTS



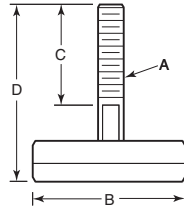
Pages 232, 249 - 258



Light Duty Glides



Nylon Pad



Elastomer Pad

See page 250 for threaded tube insert glides.

Item No.	Thread	Base	Thread Length	Height	Load Capacity	Pack Qty.	Bulk Pack Qty.
<b>Nylon Pad - Steel</b>							
GL-5	10-24	1.2	1½	2¼	250	1	50
GL-10	¼-20	1.2	1½	2¼	250	1	50
GL-15	⅝-18	1.2	1½	2¼	250	1	50
GL-20	⅝-18	2.03	2	3	250	1	50
GL-25	⅝-16	2.03	2	3	250	1	50
GL-30	⅝-16	2.4	2	3	250	1	50
GL-35	⅝-16	2.4	4	5	250	1	50
GL-40	½-13	2.4	2	3	250	1	50
GL-45	½-13	2.4	4	5	250	1	50
GL-50	½-13	2.8	2	3½	500	1	50
GL-55	½-13	2.8	4	5½	500	1	50
GL-60	⅝-11	2.8	2	3½	500	1	50
GL-65	⅝-11	2.8	4	5½	500	1	50
GL-70	½-13	3.187	4	5½	500	1	50
GL-75	½-13	3.187	6	7½	500	1	50
GL-80	⅝-11	3.187	4	5½	500	1	50
GL-85	⅝-11	3.187	6	7½	500	1	50
<b>Elastomer Pad - Steel</b>							
GL-95	¼-20	1.2	1½	2¼	250	1	50
GL-100	⅝-18	1.2	1½	2¼	250	1	50
GL-105	⅝-18	2.03	2	3	250	1	50
GL-110	⅝-16	2.03	2	3	250	1	50
GL-115	⅝-16	2.4	2	3	250	1	50
GL-120	⅝-16	2.4	4	5	250	1	50
GL-125	½-13	2.4	2	3	250	1	50
GL-130	½-13	2.4	4	5	250	1	50
GL-135	½-13	2.8	2	3½	500	1	50
GL-140	½-13	2.8	4	5½	500	1	50
GL-150	⅝-11	2.8	4	5½	500	1	50
GL-155	½-13	3.187	4	5½	500	1	50
GL-160	½-13	3.187	6	7½	500	1	50
GL-165	⅝-11	3.187	4	5½	500	1	50
GL-170	⅝-11	3.187	6	7½	500	1	50

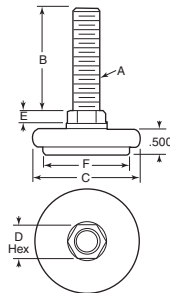
These industrial glides are an excellent and inexpensive solution for light duty applications such as office furniture, shelving, point of purchase (POP) displays, cabinetry and small machinery. The bases are available in a sturdy nylon base for glide applications or an elastomer base for non-skid applications. Studs and shell available in both clear zinc steel and ANSI Type 303 stainless steel.

Item No.	Thread	Base	Thread Length	Height	Load Capacity	Pack Qty.	Bulk Pack Qty.
<b>Nylon Pad - Stainless Steel</b>							
GL-175	10-24	1.2	1½	2¼	250	1	50
GL-180	¼-20	1.2	1½	2¼	250	1	50
GL-185	⅝-18	1.2	1½	2¼	250	1	50
GL-190	⅝-18	2.03	2	3	250	1	50
GL-195	⅝-16	2.03	2	3	250	1	50
GL-200	⅝-16	2.4	2	3	250	1	50
GL-205	⅝-16	2.4	4	5	250	1	50
GL-210	½-13	2.4	2	3	250	1	50
GL-220	½-13	2.8	2	3½	500	1	50
GL-225	½-13	2.8	4	5½	500	1	50
GL-230	⅝-11	2.8	2	3½	500	1	50
GL-240	½-13	3.187	4	5½	500	1	50
GL-250	⅝-11	3.187	4	5½	500	1	50
GL-255	⅝-11	3.187	6	7½	500	1	50
<b>Elastomer Pad - Stainless Steel</b>							
GL-265	¼-20	1.2	1½	2¼	250	1	50
GL-270	⅝-18	1.2	1½	2¼	250	1	50
GL-275	⅝-18	2.03	2	3	250	1	50
GL-280	⅝-16	2.03	2	3	250	1	50
GL-285	⅝-16	2.4	2	3	250	1	50
GL-290	⅝-16	2.4	4	5	250	1	50
GL-300	½-13	2.4	4	5	250	1	50
GL-305	½-13	2.8	2	3½	500	1	50
GL-310	½-13	2.8	4	5½	500	1	50
GL-320	⅝-11	2.8	4	5½	500	1	50
GL-330	½-13	3.187	6	7½	500	1	50
GL-335	⅝-11	3.187	4	5½	500	1	50
GL-340	⅝-11	3.187	6	7½	500	1	50

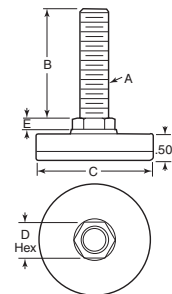
Light Duty Glides



Elastomer Pad



Nylon Pad



For light duty leveling applications. Can be used on furniture, light duty machines, tables, cabinets, light weight equipment, etc. Made of steel. Available with elastomer pad for non-skid applications or nylon pad for glide applications.

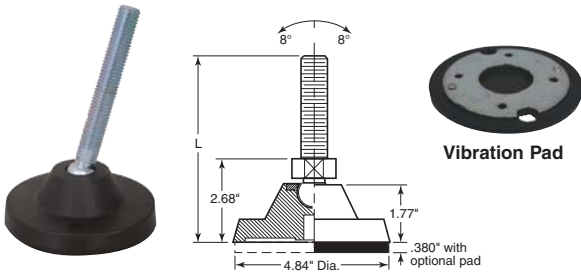
See page 250 for threaded tube insert glides.

Item No.	Load Rating Lbs.	A	B	C	D	E	F	Pack Qty.	Bulk Pack Qty.
<b>Elastomer Pad</b>									
VE-700	300	¼-20	1.5	1.5	.5	.16	1.22	1	50
VE-701	300	⅝-18	1.5	1.5	.5	.16	1.22	1	50
VE-702	300	⅝-16	2	2.0	.5	.2	1.71	1	50
VE-703	300	½-13	2	2.0	.5	.2	1.71	1	50
<b>Nylon Pad</b>									
VE-704	300	¼-20	1.5	1.38	.5	.16	—	1	50
VE-705	300	⅝-18	1.5	1.38	.5	.16	—	1	50
VE-706	300	⅝-16	2	2.0	.5	.2	—	1	50
VE-707	300	½-13	2	2.0	.5	.2	—	1	50





**4.84" Pad - Max. Load: 4,400 Lbs.**  
**Steel and Stainless Stem**



See page 250 for threaded tube insert glides.

Steel Item No.	Stainless Item No.	Thread	L	Pack Qty.	Bulk Pack Qty.
RL-1504-P	RL-1504-S	3/4-10	5.63	1	50
RL-1506-P	—	3/4-10	8.25	1	50
<b>Vibration Pad</b>					
RL-150-VP	Rubber Pad w/Steel Plate for 4.84" Base			1	50

**4.84" Pad - Max. Load: 4,400 Lbs.**  
**Stainless Socket Internal Threads**



Item No.	Thread	Pack Qty.	Bulk Pack Qty.		
RL-3305-S	3/4-10	1	50		
<b>Vibration Pad</b>					
RL-150-VP	Rubber Pad w/Steel Plate for 4.84" Base			1	50

**4.84" Pad**  
**Steel and Stainless Stem**

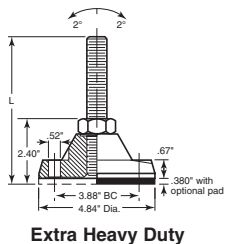


**w/ Lag Holes**

**w/o Lag Holes**



**Vibration Pad**

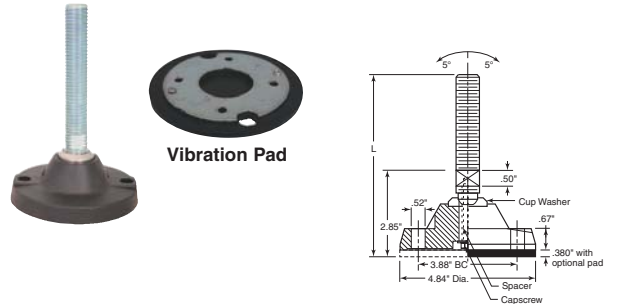


**Extra Heavy Duty**

See page 250 for threaded tube insert glides.

Steel Item No.	Stainless Item No.	Thread	L	Pack Qty.	Bulk Pack Qty.
<b>Heavy Duty w/o Lag Holes - Max. Load: 8,000 Lbs.</b>					
RL-1601-P	RL-1601-S	3/4-10	7.50	1	50
RL-1602-P	—	1-8	7.48	1	50
<b>Extra Heavy Duty w/ Lag Holes - Max. Load: 9,900 Lbs.</b>					
RL-1701-P	—	3/4-10	5.97	1	50
RL-1702-P	RL-1702-S	3/4-10	7.48	1	50
RL-1703-P	RL-1703-S	1-8	7.48	1	50
RL-1715-P	—	1-8	10.07	1	50
<b>Vibration Pad</b>					
RL-150-VP	Rubber Pad w/Steel Base for 4.84" Base			1	50

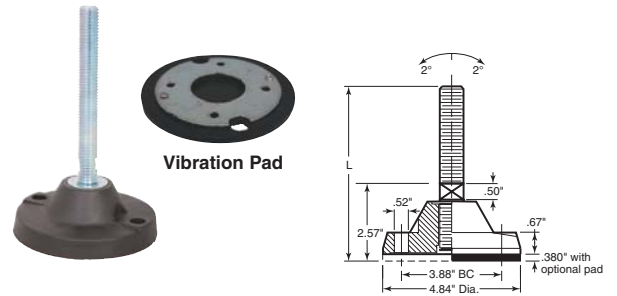
**Loc-A-Lign Series**  
**4.84" Pad - Max. Load: 9,900 Lbs.**  
**Steel and Stainless Stem**



See page 250 for threaded tube insert glides.

Steel Item No.	Stainless Item No.	Thread	L	Pack Qty.	Bulk Pack Qty.
RL-2210-P	—	1-8	7.45	1	50
RL-2225-P	RL-2225-S	1-8	9.95	1	50
RL-2240-P	—	1-8	11.95	1	50
RL-2250-P	—	1 1/4 - 7	11.95	1	50
<b>Vibration Pad</b>					
RL-150-VP	Rubber Pad w/Steel Plate for 4.84" Base			1	50

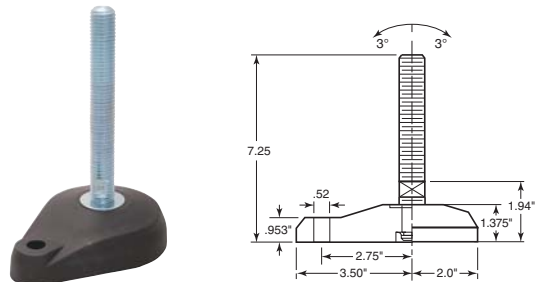
**4.84" Pad - Max. Load: 9,900 Lbs.**  
**Steel and Stainless Stem**



See page 250 for threaded tube insert glides.

Steel Item No.	Stainless Item No.	Thread	L	Pack Qty.	Bulk Pack Qty.
RL-1720-P	RL-1720-S	3/4-10	7.50	1	50
RL-1725-P	RL-1725-S	1-8	7.50	1	50
RL-1735-P	—	1-8	10.09	1	50
—	RL-1705-S	1 1/4 - 7	7.50	1	50
<b>Vibration Pad</b>					
RL-150-VP	Rubber Pad w/Steel Plate for 4.84" Base			1	50

**5.50" Pad - Max. Load: 7,200 Lbs.**  
**Single Lag Hole - Cast Nylathane Base**  
**Steel Stem**



See page 250 for threaded tube insert glides.

Item No.	Thread	Pack Qty.	Bulk Pack Qty.
RL-2110-P	3/4-10	1	50
RL-2115-P	1-8	1	50



**3.85" Pad - Max. Load: 2,600 Lbs.**  
Inch and Metric  
Steel and Stainless Stem



See page 250 for threaded tube insert glides.

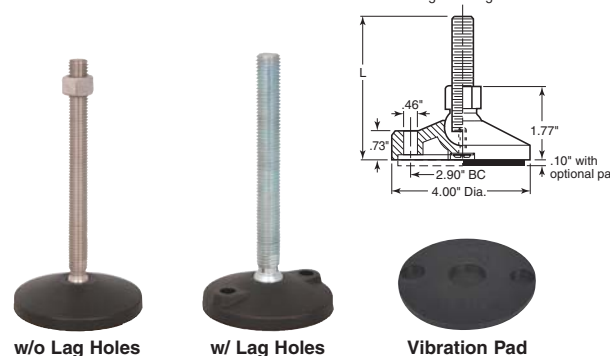
Steel	Stainless Steel					
Item No.	Item No.	Thread	L	Pack Qty.	Bulk Pack Qty.	
<b>w/o Lag Holes - Inch</b>						
RL-1402-P	RL-1402-S	1/2-13	4.60	1	50	
RL-1403-P	—	5/8-11	7.60	1	50	
RL-1404-P	—	3/4-10	7.60	1	50	
RL-1420-P	—	3/4-10	10.60	1	50	
<b>w/ Lag Holes - Inch</b>						
—	RL-1412-S	1/2-13	4.60	1	50	
RL-1413-P	RL-1413-S	5/8-11	7.60	1	50	
RL-1414-P	RL-1414-S	3/4-10	7.60	1	50	
RL-1425-P	RL-1425-S	3/4-10	10.60	1	50	
<b>w/o Lag Holes - Metric</b>						
RL-1405-P	—	M16 x 2.00	118	1	50	
—	RL-1406-S	M16 x 2.00	198	1	50	
RL-1407-P	RL-1407-S	M20 x 2.50	198	1	50	
<b>w/ Lag Holes - Metric</b>						
RL-1415-P	—	M16 x 2.00	118	1	50	
RL-1416-P	RL-1416-S	M16 x 2.00	198	1	50	
RL-1417-P	RL-1417-S	M20 x 2.50	198	1	50	
<b>Vibration Pad</b>						
SX-140-VP	—	Rubber Pad for 3.85"		1	50	

**4" Pad - Max. Load: 2,600 Lbs.**  
Stainless Socket  
Internal Threads



Item No.	Thread	Pack Qty.	Bulk Pack Qty.
<b>w/o Lag Holes</b>			
RL-2905-S	1/2-13	1	50
RL-2910-S	5/8-11	1	50
RL-2915-S	3/4-10	1	50
<b>w/Lag Holes</b>			
RL-3105-S	1/2-13	1	50
RL-3115-S	3/4-10	1	50
<b>Vibration Pad</b>			
RL-140-VP	—	1	50

**Loc-A-Lign Series**  
**4.00" Pad - Max. Load: 2,600 Lbs.**  
Steel and Stainless Stem



Item No.	Thread	L	Pack Qty.	Bulk Pack Qty.
<b>w/o Lag Holes</b>				
RL-2050-P	5/8-11	7.69	1	50
RL-2055-P	3/4-10	7.69	1	50
<b>w/ Lag Holes</b>				
RL-2070-P	5/8-11	7.69	1	50
RL-2075-P	3/4-10	7.69	1	50
RL-2080-P	3/4-10	10.69	1	50
<b>Vibration Pad</b>				
RL-140-VP	—	Rubber Pad for 4" Base	1	50

**AFM & AFMP Series**  
Swivel/Tilting Adjustable Machinery Feet



**AFMP Series**  
Optional Non-Slip Pad

Item No.	Plain Base	Bolt-Down Base	Base Dia In	Pack Qty.	Bulk Pack Qty.
AFMP040A	—	—	1.57	1	40
AFMP050A	—	—	1.97	1	40
AFMP060A	AFMP060B	—	2.36	1	24
AFMP080A	AFMP080B	—	3.15	1	20
AFMP100A	AFMP100B	—	3.94	1	20
AFMP120A	AFMP120B	—	4.72	1	12

Specifications:

- Material: Black Nylon Base with Zinc Plated Steel rod

Features:

- Ideal for mounting machines or conveyers
- High Load bearing of 2000lbs (900kg) per foot
- Tilting & swiveling design (20° Max)

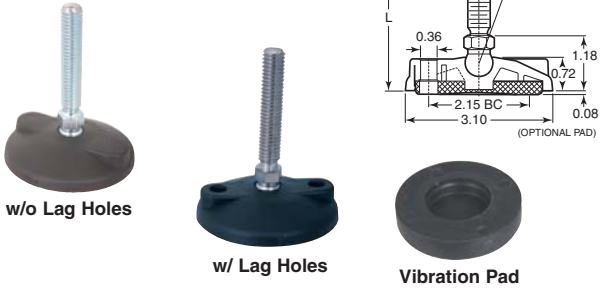
Item No.	Plain Base	Bolt-Down Base	Thread	Stud Length In	Base Dia In	Pack Qty.	Bulk Pack Qty.
AFM1100A	—	—	5/16-18	2.5	1.57	1	40
AFM1200A	—	—	5/16-18	2.5	1.97	1	40
—	AFM1300B	—	5/16-18	2.5	2.36	1	40
AFM1400A	—	—	5/16-18	3.5	1.57	1	40
AFM1500A	—	—	5/16-18	3.5	1.97	1	40
—	AFM1600B	—	5/16-18	3.5	2.36	1	40
AFM2050A	—	—	3/8-16	3	1.97	1	40
—	AFM2100B	—	3/8-16	3	2.36	1	40
AFM2150A	—	—	3/8-16	3	3.15	1	40
AFM2200A	—	—	3/8-16	4	1.97	1	40
—	AFM2250B	—	3/8-16	4	2.36	1	40
AFM2300A	—	—	3/8-16	4	3.15	1	40
AFM3100A	—	—	1/2-13	3	1.97	1	24
—	AFM3150B	—	1/2-13	3	2.36	1	24
AFM3200A	AFM3200B	—	1/2-13	3	3.15	1	24
AFM3300A	—	—	1/2-13	4	1.97	1	24
AFM3400A	AFM3400B	—	1/2-13	4	3.15	1	24
—	AFM3450B	—	1/2-13	4	3.94	1	24
AFM3500A	—	—	1/2-13	5	2.36	1	24
AFM3600A	AFM3600B	—	1/2-13	5	3.15	1	24
—	AFM3700B	—	1/2-13	5	3.94	1	24
AFM4100A	—	—	5/8-11	3	1.97	1	20
—	AFM4150B	—	5/8-11	3	2.36	1	20
AFM4200A	—	—	5/8-11	3	3.15	1	20
AFM4250A	—	—	5/8-11	4	1.97	1	20
AFM4300A	AFM4300B	—	5/8-11	4	3.15	1	20
—	AFM4400B	—	5/8-11	4	3.94	1	20
AFM4450A	—	—	5/8-11	6	3.15	1	20
AFM4500A	AFM4500B	—	5/8-11	6	3.94	1	20
AFM4600A	—	—	5/8-11	6	4.72	1	20
AFM4650A	—	—	5/8-11	8	3.15	1	20
AFM4700A	—	—	5/8-11	8	3.94	1	20
AFM4800A	AFM4800B	—	5/8-11	8	4.72	1	20
AFM5400A	—	—	3/4-10	6	3.15	1	20
AFM5450A	—	—	3/4-10	6	3.94	1	12
AFM5500A	AFM5500B	—	3/4-10	6	4.72	1	12
AFM5600A	—	—	3/4-10	8	3.15	1	12
AFM5650A	—	—	3/4-10	8	3.94	1	12
AFM5700A	AFM5700B	—	3/4-10	8	4.72	1	12



**PLASTIC BASED LEVELERS**



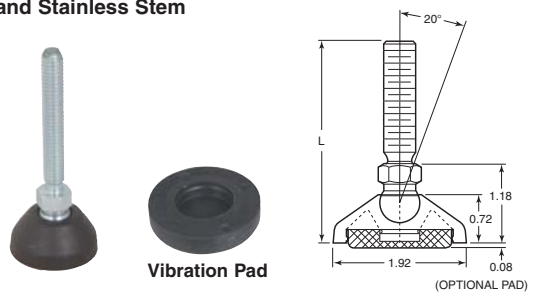
**3.10" Pad - Max. Load: 2,000 Lbs.  
Inch and Metric  
Steel and Stainless Stem**



See page 250 for threaded tube insert glides.

Steel Item No.	Stainless Item No.	Thread	L	Pack Qty.	Bulk Pack Qty.
<b>w/o Lag Holes - Inch</b>					
RL-1301-P	RL-1301-S	3/8-16	3.60	1	50
RL-1302-P	RL-1302-S	1/2-13	3.60	1	50
RL-1304-P	RL-1304-S	1/2-13	6.10	1	50
RL-1305-P	RL-1305-S	5/8-11	6.10	1	50
<b>w/ Lag Holes - Inch</b>					
RL-1309-P	RL-1309-S	3/8-16	3.60	1	50
RL-1310-P	RL-1310-S	1/2-13	3.60	1	50
RL-1311-P	RL-1311-S	1/2-13	6.10	1	50
RL-1312-P	RL-1312-S	5/8-11	6.10	1	50
<b>w/ Lag Holes - Mixed</b>					
RL-1313-P	RL-1313-S	M16 x 2.00	94	1	50
RL-1314-P	RL-1314-S	M16 x 2.00	153	1	50
<b>Vibration Pad</b>					
SX-130-VP	—	Rubber Pad for 3.10" Base		1	50

**1.92" Pad - Max. Load: 700 Lbs.  
Inch and Metric  
Steel and Stainless Stem**



See page 250 for threaded tube insert glides.

Steel Item No.	Stainless Item No.	Thread	L	Pack Qty.	Bulk Pack Qty.
<b>Inch</b>					
RL-3205-P	—	5/16-18	2.60	1	50
RL-3215-P	—	3/8-16	2.60	1	50
RL-3220-P	RL-3220-S	1/2-13	2.60	1	50
RL-3210-P	RL-3210-S	5/16-18	3.60	1	50
RL-1103-P	RL-1103-S	3/8-16	3.60	1	50
RL-1104-P	RL-1104-S	1/2-13	3.60	1	50
RL-3230-P	—	5/8-11	3.60	1	50
RL-1105-P	RL-1105-S	1/2-13	5.85	1	50
RL-1106-P	RL-1106-S	5/8-11	5.85	1	50
<b>Metric</b>					
RL-3235-P	—	M8 x 1.25	68	1	50
RL-3245-P	RL-3245-S	M10 x 1.50	68	1	50
RL-3250-P	RL-3250-S	M10 x 1.50	94	1	50
—	RL-3260-S	M12 x 1.75	94	1	50
RL-3265-P	RL-3265-S	M12 x 1.75	153	1	50
—	RL-1108-S	M16 x 2.00	153	1	50
<b>Vibration Pad</b>					
SX-110-VP	—	Rubber Pad for 1.92" Base		1	50

**Thermoplastic Leveling Pads**

**Inch**



These leveling pads are an economical choice for a wide range of applications. The base is made from reinforced thermoplastic. Threaded stem is made of treated steel. Optional non-skid rubber pads available separately. Metric dimensions are in millimeters.

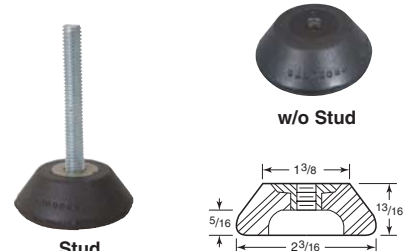
**1.54" Pad - Max. Load: 700 Lbs.  
Inch and Metric  
Steel and Stainless Stem**



See page 250 for threaded tube insert glides.

Steel Item No.	Stainless Item No.	Thread	L	Pack Qty.	Bulk Pack Qty.
<b>Inch</b>					
RL-2510-P	RL-2510-S	5/16-18	2.60	1	50
—	RL-2515-S	3/8-16	3.60	1	50
RL-2520-P	RL-2520-S	3/8-16	2.60	1	50
RL-2525-P	RL-2525-S	3/8-16	3.60	1	50
RL-2530-P	—	1/2-13	2.60	1	50
RL-2535-P	—	1/2-13	3.60	1	50
—	RL-2540-S	5/8-11	2.60	1	50
RL-2545-P	—	5/8-11	3.60	1	50
<b>Metric</b>					
RL-2550-P	RL-2550-S	M8 x 1.25	68	1	50
RL-2555-P	—	M8 x 1.25	94	1	50
RL-2565-P	—	M10 x 1.50	94	1	50
—	RL-2575-S	M12 x 1.75	94	1	50
<b>Vibration Pad</b>					
SX-2595-VP	—	Rubber Pad for 1.54" Base		1	50

**Mounting Feet  
Bonded Neoprene**

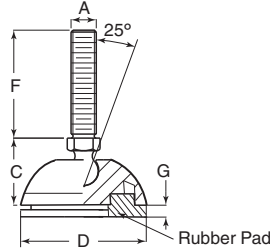


These mounting feet let you isolate all types of machinery and equipment from vibration and floor motion. Made of neoprene bonded to a steel insert. These mounting feet are available with just the steel insert (allowing you to make a custom stud) or with a stud epoxied in the insert with one hex nut.

Item No.	Item No.	Load Range Lbs.	Load Deflection	Stud Thread	Stud Length	Pack Qty.	Bulk Pack Qty.
TMF-553-A	TMF-553	6-35	.05-.25	5/16-18	2 1/2	1	50
TMF-555-A	TMF-555	20-65	.05-.25	3/8-16	2 1/2	1	50
TMF-557-A	TMF-557	50-130	.05-.25	1/2-13	2 1/2	1	50
TMF-601-A	TMF-601	10-40	.08-.20	1/2-13	2 1/2	1	50
TMF-602-A	TMF-602	30-80	.08-.20	1/2-13	2 1/2	1	50
TMF-603-A	TMF-603	70-180	.08-.20	1/2-13	2 1/2	1	50
TMF-608-A	TMF-608	60-300	.05-.20	1/2-13	2 1/2	1	50
TMF-609-A	TMF-609	150-600	.05-.20	1/2-13	2 1/2	1	50



Thermoplastic Leveling Pads  
Metric



See page 250 for threaded tube insert glides.

Item No.	A	C	D	F	G	Max. Static Load Newtons	Pack Qty.	Bulk Pack Qty.
RST-506	M8 x 1.25	22	32	45	3	10,000	1	50
RST-507	M8 x 1.25	22	32	70	3	10,000	1	50
RST-508	M10 x 1.50	22	32	45	3	10,000	1	50
RST-510	M8 x 1.25	22	40	45	3	10,000	1	50
RST-511	M8 x 1.25	22	40	70	3	10,000	1	50
RST-513	M10 x 1.50	22	40	70	3	10,000	1	50
RST-514	M8 x 1.25	27	50	45	2	10,000	1	50
RST-515	M8 x 1.25	27	50	70	2	10,000	1	50
RST-516	M10 x 1.50	27	50	45	2	10,000	1	50
RST-517	M10 x 1.50	27	50	70	2	10,000	1	50
RST-518	M12 x 1.75	27	50	45	2	10,000	1	50
RST-520	M8 x 1.25	27	80	45	2	10,000	1	50
RST-522	M10 x 1.50	27	80	45	2	10,000	1	50
RST-525	M12 x 1.75	27	80	70	2	10,000	1	50
RST-526	M14 x 2.00	27	80	70	2	10,000	1	50
RST-528	M16 x 2.00	27	80	70	2	10,000	1	50
RST-527	M14 x 2.00	27	80	120	2	10,000	1	50
RST-529	M16 x 2.00	27	80	120	2	10,000	1	50
RST-530	M20 x 2.50	27	80	100	2	10,000	1	50

Vibration Pads

RST-531	Rubber Pad for 50mm Base	1	50
RST-532	Rubber Pad for 80mm Base	1	50

AFMM Series  
Threaded Leveler  
Metric



Plain Base

Plain Base

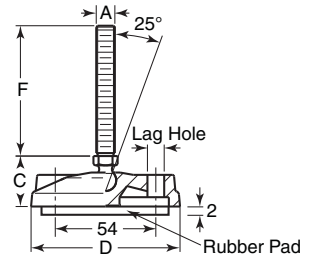
Item No.	Base Dia. (mm)	Stud Length (mm)	Thread	Pack Qty.	Bulk Pack Qty.
468564	40	25	M8	1	40
468565	40	40	M8	1	40
468566	40	80	M8	1	40
468567	50	40	M8	1	40
468568	50	60	M8	1	40
468569	50	80	M8	1	40
468570	50	45	M10	1	40
468571	50	70	M10	1	40
468572	50	90	M10	1	40
468573	60	45	M10	1	40
468574	60	70	M10	1	40
468575	60	125	M10	1	40
468576	60	66	M12	1	24
468577	60	80	M12	1	24
468578	60	100	M12	1	24
468579	60	125	M12	1	24
468580	60	150	M12	1	24
468581	80	66	M12	1	24
468582	80	100	M12	1	24
468583	80	125	M12	1	24
468584	80	150	M12	1	24
468585	80	66	M16	1	20
468586	80	100	M16	1	20
468587	80	150	M16	1	20
468588	100	66	M16	1	20
468589	100	100	M16	1	20
468590	100	125	M16	1	20
468591	100	150	M16	1	20
468592	100	200	M16	1	20
468593	120	150	M16	1	20
468594	120	200	M16	1	20
468595	120	125	M20	1	12
468596	120	150	M20	1	12
468597	120	200	M20	1	12
468598	120	200	M24	1	12
468599	120	250	M24	1	12



Thermoplastic Leveling Pads  
Base with Lag Holes  
Metric



Vibration Pad



See page 250 for threaded tube insert glides.

Item No.	A	C	D	F	Max. Static Load Newtons	Pack Qty.	Bulk Pack Qty.
RST-533	M8 x 1.25	27	80	45	10,000	1	50
RST-534	M8 x 1.25	27	80	70	10,000	1	50
RST-535	M10 x 1.50	27	80	45	10,000	1	50
RST-536	M10 x 1.50	27	80	70	10,000	1	50
RST-537	M12 x 1.75	27	80	45	10,000	1	50
RST-538	M12 x 1.75	27	80	70	10,000	1	50
RST-539	M14 x 2.00	27	80	70	10,000	1	50
RST-540	M14 x 2.00	27	80	120	10,000	1	50
RST-541	M16 x 2.00	27	80	70	10,000	1	50
RST-542	M16 x 2.00	27	80	120	10,000	1	50
RST-543	M20 x 2.50	27	80	100	10,000	1	50

Vibration Pads

RST-544	Rubber Pad for 80mm Base with Lag Holes	1	50
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Bolt Down Base

Specifications:

- Material: Black Nylon Base with Zinc Plated Steel rod

Features:

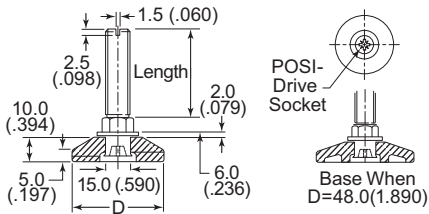
- Ideal for mounting machines or conveyers
- High Load bearing of 2000lbs (900kg) per foot
- Tilting & swiveling design (20° Max)

Bolt Down Base

Item No.	Base Dia. (mm)	Stud Length (mm)	Thread	Pack Qty.	Bulk Pack Qty.
468600	60	80	M8	1	40
468601	60	70	M10	1	40
468602	60	125	M10	1	40
468603	80	100	M12	1	24
468604	80	150	M12	1	24
468605	80	100	M16	1	20
468606	80	150	M16	1	20
468607	100	125	M12	1	20
468608	100	100	M16	1	20
468609	100	200	M16	1	20
468610	120	150	M16	1	20
468611	120	200	M16	1	20
468612	120	150	M20	1	48
468613	120	200	M24	1	40



**AFP Series**  
Articulating Adjustable Feet



Specifications:

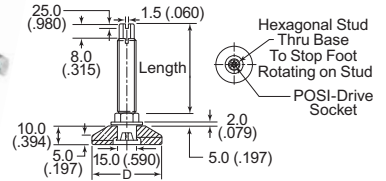
- Material: Polypropylene (PP), Low-Carbon Steel Stud with Zinc-Plated Finish
- Color: Black

Features:

- Allows adjustment under load with base remaining stationary

Item No.	D (Base)		Thread Size	Stud Length		Pack Qty.	Bulk Pack Qty.
	In	mm		In	mm		
AFP25100A	0.984	25.00	1/4-20	0.750	19.05	1	100
AFP25110A	0.984	25.00	5/16-18	1.000	25.40	1	100
AFP25120A	0.984	25.00	5/16-18	1.500	38.10	1	100
AFP25130A	0.984	25.00	5/16-18	2.000	50.80	1	100
AFP25140A	0.984	25.00	5/16-18	2.750	69.85	1	100
AFP25150A	0.984	25.00	5/16-18	4.000	101.60	1	100
AFP30100A	1.181	30.00	5/16-18	1.000	25.40	1	100
AFP30110A	1.181	30.00	5/16-18	1.500	38.10	1	100
AFP30120A	1.181	30.00	5/16-18	2.000	50.80	1	100
AFP30130A	1.181	30.00	5/16-18	2.750	69.85	1	100
AFP30140A	1.181	30.00	5/16-18	3.000	76.20	1	100
AFP30150A	1.181	30.00	5/16-18	4.000	101.60	1	100
AFP30160A	1.181	30.00	3/8-16	1.000	25.40	1	100
AFP30180A	1.181	30.00	3/8-16	1.500	38.10	1	100
AFP30200A	1.181	30.00	3/8-16	2.000	50.80	1	100
AFP30210A	1.181	30.00	3/8-16	2.750	69.85	1	100
AFP30220A	1.181	30.00	3/8-16	4.000	101.60	1	100
AFP38100A	1.500	38.00	5/16-18	1.000	25.40	1	100
AFP38120A	1.500	38.00	5/16-18	1.500	38.10	1	100
AFP38130A	1.500	38.00	5/16-18	2.000	50.80	1	100
AFP38140A	1.500	38.00	5/16-18	2.750	69.85	1	100
AFP38150A	1.500	38.00	5/16-18	3.000	76.20	1	100
AFP38160A	1.500	38.00	5/16-18	4.000	101.60	1	100
AFP38170A	1.500	38.00	3/8-16	1.000	25.40	1	100
AFP38180A	1.500	38.00	3/8-16	1.500	38.10	1	100
AFP38200A	1.500	38.00	3/8-16	2.000	50.80	1	100
AFP38210A	1.500	38.00	3/8-16	2.750	69.85	1	100
AFP38220A	1.500	38.00	3/8-16	3.000	76.20	1	100
AFP38230A	1.500	38.00	3/8-16	4.000	101.60	1	100
AFP38240A	1.500	38.00	1/2-13	1.000	25.40	1	100
AFP38250A	1.500	38.00	1/2-13	1.500	38.10	1	100
AFP38260A	1.500	38.00	1/2-13	2.000	50.80	1	100
AFP38280A	1.500	38.00	1/2-13	2.750	69.85	1	100
AFP38290A	1.500	38.00	1/2-13	4.000	101.60	1	100
AFP48100A	1.890	48.00	5/16-18	1.000	25.40	1	100
AFP48110A	1.890	48.00	5/16-18	1.500	38.10	1	100
AFP48130A	1.890	48.00	5/16-18	2.000	50.80	1	100
AFP48140A	1.890	48.00	5/16-18	2.750	69.85	1	100
AFP48150A	1.890	48.00	5/16-18	4.000	101.60	1	100
AFP48170A	1.890	48.00	3/8-16	1.000	25.40	1	100
AFP48180A	1.890	48.00	3/8-16	1.500	38.10	1	100
AFP48200A	1.890	48.00	3/8-16	2.000	50.80	1	100
AFP48210A	1.890	48.00	3/8-16	2.375	60.33	1	100
AFP48220A	1.890	48.00	3/8-16	2.750	69.85	1	100
AFP48240A	1.890	48.00	3/8-16	4.000	101.60	1	100
AFP48250A	1.890	48.00	1/2-13	1.000	25.40	1	100
AFP48260A	1.890	48.00	1/2-13	1.500	38.10	1	100
AFP48270A	1.890	48.00	1/2-13	2.000	50.80	1	100
AFP48280A	1.890	48.00	1/2-13	2.750	69.85	1	100
AFP48290A	1.890	48.00	1/2-13	4.000	101.60	1	100

**AFS Series**  
Rigid Adjustable Feet

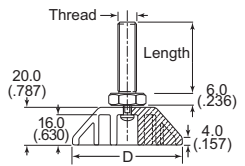


Specifications:

- Material: Polypropylene (PP), Low-Carbon Steel Stud with Zinc-Plated Finish
- Color: Black

Item No.	D (Base)		Thread Size	Stud Length		Pack Qty.	Bulk Pack Qty.
	In	mm		In	mm		
AFS48410A	1.890	48.00	5/16-18	1.000	25.40	1	100
AFS48420A	1.890	48.00	5/16-18	1.500	38.10	1	100
AFS48430A	1.890	48.00	5/16-18	2.000	50.80	1	100
AFS48440A	1.890	48.00	5/16-18	2.750	69.85	1	100
AFS48450A	1.890	48.00	5/16-18	4.000	101.60	1	100
AFS48460A	1.890	48.00	3/8-16	1.000	25.40	1	100
AFS48470A	1.890	48.00	3/8-16	1.500	38.10	1	100
AFS48480A	1.890	48.00	3/8-16	2.000	50.80	1	100
AFS48490A	1.890	48.00	3/8-16	2.750	69.85	1	100
AFS48500A	1.890	48.00	3/8-16	4.000	101.60	1	100
AFS48510A	1.890	48.00	1/2-13	1.000	25.40	1	100
AFS48520A	1.890	48.00	1/2-13	1.500	38.10	1	100
AFS48530A	1.890	48.00	1/2-13	2.000	50.80	1	100
AFS48540A	1.890	48.00	1/2-13	2.750	69.85	1	100
AFS48550A	1.890	48.00	1/2-13	4.000	101.60	1	100

**AFT Series**  
Swivel Tilting Adjustable Feet



Specifications:

- Material: Polypropylene (PP), Zinc-Plated Steel Tilt Ball and Stud
- Color: Black

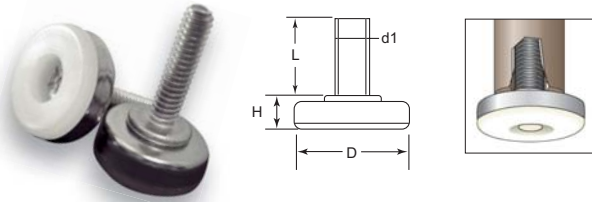
Features:

- Max 25° tilt

Item No.	D (Base)		Thread Size	Stud Length		Pack Qty.	Bulk Pack Qty.
	In	mm		In	mm		
AFT25100A	0.984	25.00	1/4-20	1.000	25.40	1	100
AFT25110A	0.984	25.00	5/16-18	0.500	12.70	1	100
AFT25120A	0.984	25.00	5/16-18	1.000	25.40	1	100
AFT25130A	0.984	25.00	3/8-16	0.500	12.70	1	100
AFT25140A	0.984	25.00	3/8-16	1.500	38.10	1	100
AFT25150A	0.984	25.00	3/8-16	2.000	50.80	1	100
AFT32160A	1.260	32.00	1/4-20	1.000	25.40	1	100
AFT32170A	1.260	32.00	5/16-18	1.000	25.40	1	100
AFT32180A	1.260	32.00	5/16-18	1.500	38.10	1	100
AFT32190A	1.260	32.00	3/8-16	1.000	25.40	1	100
AFT32200A	1.260	32.00	3/8-16	2.000	50.80	1	100
AFT32210A	1.260	32.00	3/8-16	3.000	76.20	1	100
AFT38220A	1.496	38.00	5/16-18	1.000	25.40	1	100
AFT38230A	1.496	38.00	5/16-18	1.500	38.10	1	100
AFT38240A	1.496	38.00	3/8-16	1.000	25.40	1	100
AFT38250A	1.496	38.00	3/8-16	2.000	50.80	1	100
AFT38260A	1.496	38.00	3/8-16	3.000	76.20	1	100
AFT47270A	1.850	47.00	5/16-18	1.000	25.40	1	100
AFT47280A	1.850	47.00	5/16-18	2.000	50.80	1	100
AFT47290A	1.850	47.00	3/8-16	1.000	25.40	1	100
AFT47300A	1.850	47.00	3/8-16	2.000	50.80	1	100
AFT47310A	1.850	47.00	3/8-16	3.000	76.20	1	100



**AFB Series**  
Nylon Based Adjustable Feet



Specifications:

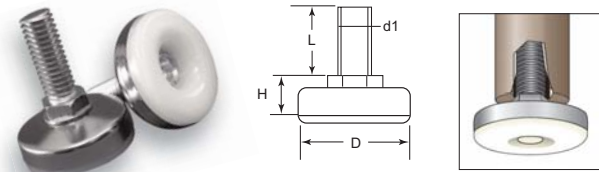
- Material: Nylon Base, Low-Carbon Steel Stud With Zinc-Plated Finish and Nickel-Plated Shell
- Color: Natural Nylon Base with Nickel-Plated Shell

Features:

- Economic leveler ideal for uneven surfaces
- Nylon base provides a smooth non-abrasive surface
- Excellent for leveling cabinets, office furniture and light-duty machines

Item No.	D (Base)		H (Height)		L		d1 (Thread)	Pack Qty.	Bulk Pack Qty.
	In	mm	In	mm	In	mm			
AFB1010A	1.000	25.40	0.438	11.11	1.000	25.40	1/4"-20	1	400
AFB1015A	1.000	25.40	0.438	11.11	2.000	50.80	1/4"-20	1	360
AFB1020A	1.375	34.93	0.594	15.08	1.000	25.40	3/8"-16	1	200
AFB1025A	1.375	34.93	0.594	15.08	2.000	50.80	3/8"-16	1	180

**AFE Series**  
Nylon Based With Hex Adjustable Feet



Specifications:

- Material: Nylon Base, Low-Carbon Steel Stud with Zinc-Plated Finish and Nickel-Plated Shell
- Color: Natural Nylon Base with Nickel-Plated Shell

Features:

- Integral hexagonal nut allows adjustment under a positive load
- Nylon base provides a smooth non-abrasive surface
- Excellent for leveling cabinets, office furniture and light-duty machines

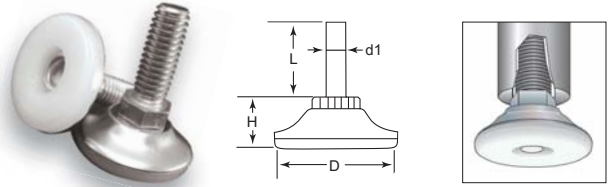
Item No.	D (Base)		H (Height)		L		d1 (Thread)	Pack Qty.	Bulk Pack Qty.
	In	mm	In	mm	In	mm			
AFE1010A	1.375	34.93	0.700	17.78	1.000	25.40	3/8"-16	1	200
AFE1015A	1.375	34.93	0.700	17.78	2.000	50.80	3/8"-16	1	180

**AFR Series**  
Nylon Based Adjustable Feet



Item No.	D (Base)		H (Height)		L		d1 (Thread)	Pack Qty.	Bulk Pack Qty.
	In	mm	In	mm	In	mm			
AFR1010A	1.125	28.58	0.438	11.11	1.000	25.40	1/4"-20	1	400
AFR1015A	1.125	28.58	0.438	11.11	2.000	50.80	1/4"-20	1	360
AFR1020A	1.125	28.58	0.438	11.11	1.000	25.40	5/16"-18	1	300
AFR1025A	1.125	28.58	0.438	11.11	2.000	50.80	5/16"-18	1	280
AFR1030A	1.300	33.02	0.500	12.70	1.000	25.40	3/8"-16	1	240
AFR1035A	1.300	33.02	0.500	12.70	2.000	50.80	3/8"-16	1	220
AFR1040A	1.750	44.45	0.531	13.49	1.000	25.40	3/8"-16	1	200
AFR1045A	1.750	44.45	0.531	13.49	2.000	50.80	3/8"-16	1	180

**AFD Series**  
Nylon Based With Hex Adjustable Feet



Specifications:

- Material: Nylon Base, Low-Carbon Steel Stud with Zinc-Plated Finish and Nickel-Plated Shell
- Color: Natural Nylon Base with Nickel-Plated Shell

Features:

- Integral hexagonal nut allows adjustment under load
- Nylon base provides a smooth non-abrasive surface
- Excellent for leveling cabinets, office furniture and light-duty machines
- Attractive nickel finish

Item No.	D (Base)		H (Height)		L		d1 (Thread)	Pack Qty.	Bulk Pack Qty.
	In	mm	In	mm	In	mm			
AFD1010A	1.300	33.02	0.625	15.88	1.000	25.40	3/8"-16	1	300
AFD1020A	1.750	44.45	0.688	17.46	1.000	25.40	3/8"-16	1	300
AFD1025A	1.750	44.45	0.688	17.46	2.000	25.40	3/8"-16	1	280

**MBC Series**  
Glide Base Caps



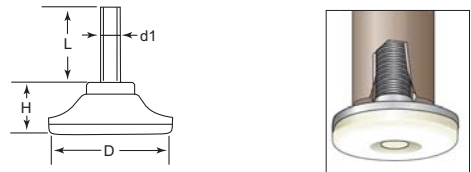
Specifications:

- Material: Nylon or LDPE
- Color: Natural

Features:

- Low profile
- Effectively encapsulates standard metal base glides

Item No.	Base Cap O.D. In	Material	Pack Qty.	Bulk Pack Qty.
MBC1200A	0.875	Nylon	1	5000
MBC1210A	1.000	LDPE	1	4000
MBC1220A	1.062	Nylon	1	4000
MBC1230A	1.200	LDPE	1	3000
MBC1240A	1.218	Nylon	1	3000
MBC1250A	1.250	LDPE	1	2500
MBC1260A	1.250	Nylon	1	2500



Specifications:

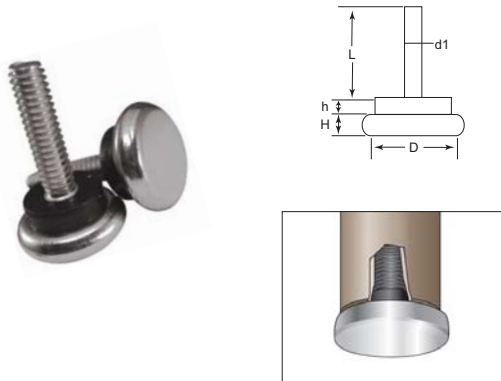
- Material: Nylon Base, Low-Carbon Steel Stud With Zinc-Plated Finish and Nickel-Plated Shell
- Color: Natural Nylon Base with Nickel-Plated Shell

Features:

- Economic leveler ideal for uneven surfaces
- Nylon base provides a smooth non-abrasive surface
- Excellent for leveling cabinets, office furniture and light-duty machines



**AFH Series**  
**Steel Based Adjustable Feet**



**Specifications:**

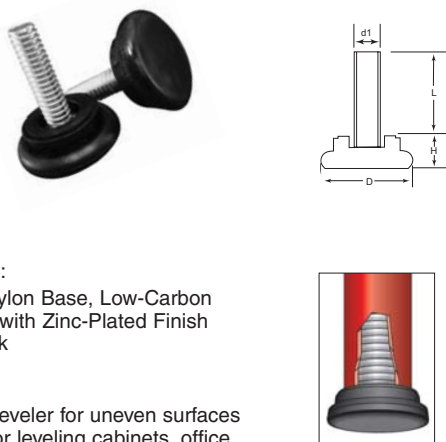
- Material: Low-Carbon Steel Stud with Zinc-Plated Finish and Nickel-Plated Shell

**Features:**

- Economic leveler ideal for uneven surfaces
- Steel shell base provides a smooth non-skid surface
- Excellent for leveling cabinets, office furniture and light-duty machines
- Polymer cushion provided shock absorption
- Attractive chrome finish

Item No.	D (Base)		H (Height)		h (Height)		L		d1 (Thread)	Pack Qty.	Bulk Pack Qty.
	In	mm	In	mm	In	mm	In	mm			
AFH1010A	0.748	19.00	0.236	6.00	0.157	4.00	0.650	16.50	1/4"-20	1	400
AFH1015A	0.748	19.00	0.236	6.00	0.157	4.00	1.000	25.40	1/4"-20	1	360
AFH1020A	0.866	22.00	0.236	6.00	0.157	4.00	0.650	16.50	1/4"-20	1	320
AFH1025A	0.866	22.00	0.236	6.00	0.157	4.00	1.500	38.10	1/4"-20	1	300
AFH1030A	0.945	24.00	0.236	6.00	0.157	4.00	0.650	16.50	1/4"-20	1	240
AFH1035A	0.945	24.00	0.236	6.00	0.157	4.00	1.500	38.10	1/4"-20	1	220
AFH1040A	1.063	27.00	0.236	6.00	0.157	4.00	1.000	25.40	1/4"-20	1	192
AFH1045A	1.063	27.00	0.236	6.00	0.157	4.00	2.000	50.80	1/4"-20	1	172

**AFJ Series**  
**Black Nylon Based Stepped Adjustable Feet**



**Specifications:**

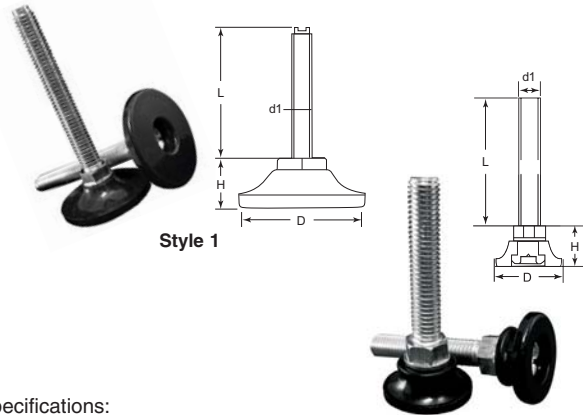
- Material: Nylon Base, Low-Carbon Steel Stud with Zinc-Plated Finish
- Color: Black

**Features:**

- Economic leveler for uneven surfaces
- Excellent for leveling cabinets, office furniture and light-duty machines
- Polymer cushion provides shock absorption

Item No.	D (Base)		H (Height)		L		d1 (Thread)	Pack Qty.	Bulk Pack Qty.
	In	mm	In	mm	In	mm			
AFJ1010A	1.000	25.40	0.375	9.53	0.875	22.23	1/4"-20	1	600
AFJ1020A	1.000	25.40	0.375	9.53	1.000	25.40	1/4"-20	1	560
AFJ1030A	1.000	25.40	0.375	9.53	1.500	38.10	1/4"-20	1	520
AFJ1040A	1.000	25.40	0.375	9.53	1.750	44.45	1/4"-20	1	480
AFJ1050A	1.000	25.40	0.375	9.53	0.875	22.23	5/16"-18	1	600
AFJ1060A	1.000	25.40	0.375	9.53	1.000	25.40	5/16"-18	1	560
AFJ1070A	1.000	25.40	0.375	9.53	1.500	38.10	5/16"-18	1	520
AFJ1080A	1.000	25.40	0.375	9.53	1.750	44.45	5/16"-18	1	480

**AFW Series**  
**Black Nylon Based With Metal Hex Adjustable Feet**



Style 1

Style 2

**Specifications:**

- Material: Nylon Base, Low-Carbon Steel Stud with Zinc-Plated Finish
- Color: Black

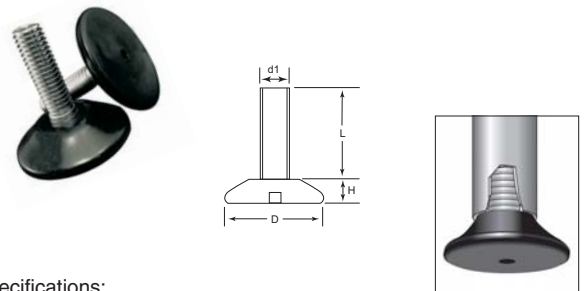
**Features:**

- Integral hexagonal nut allows adjustment under a load
- Nylon base provides a smooth non-abrasive surface
- Excellent for leveling cabinets, office furniture and light-duty machines
- Style 1 – comes with screw slot



Item No.	D (Base)		H (Height)		L		d1 (Thread)	Style	Pack Qty.	Bulk Pack Qty.
	In	mm	In	mm	In	mm				
AFW1010A	1.688	42.86	0.690	17.52	1.000	25.40	3/8"-16	1	1	280
AFW1020A	1.688	42.86	0.690	17.52	1.500	38.10	3/8"-16	1	1	260
AFW1030A	1.688	42.86	0.690	17.52	2.000	50.80	3/8"-16	1	1	240
AFW1040A	1.688	42.86	0.690	17.52	3.000	76.20	3/8"-16	1	1	220
AFW2010A	1.000	25.40	0.665	16.89	1.000	25.40	1/4"-20	2	1	600
AFW2020A	1.000	25.40	0.665	16.89	1.500	38.10	1/4"-20	2	1	560
AFW2030A	1.000	25.40	0.690	17.52	1.625	41.28	1/4"-20	2	1	520
AFW2035A	1.000	25.40	0.665	16.89	2.000	50.80	1/4"-20	2	1	500
AFW2040A	1.000	25.40	0.675	17.15	1.000	25.40	5/16"-18	2	1	600
AFW2050A	1.000	25.40	0.665	16.89	1.500	38.10	5/16"-18	2	1	560
AFW2060A	1.000	25.40	0.665	16.89	1.625	41.28	5/16"-18	2	1	520
AFW2065A	1.000	25.40	0.675	17.15	2.000	50.80	5/16"-18	2	1	500

**AFA Series**  
**Plastic Based Adjustable Feet**



**Specifications:**

- Material: LDPE or Polyurethane Base, Low-Carbon Steel Stud with Zinc-Plated Finish
- Color: Black

**Features:**

- Available in low-cost Polyethylene or the more durable Polyurethane
- Excellent for leveling cabinets, office furniture and light-duty machines

Item No.	Material	D (Base)		H (Height)		L		d1 (Thread)	Pack Qty.	Bulk Pack Qty.
		In	mm	In	mm	In	mm			
AFA1010A	LDPE	1.625	41.28	0.438	11.11	1.313	33.34	3/8"-16	1	200
AFA1010B	PUR	1.625	41.28	0.438	11.11	1.313	33.34	3/8"-16	1	200
AFA1020B	LDPE	1.625	41.28	0.438	11.11	2.500	63.50	3/8"-16	1	160
AFA1020A	PUR	1.625	41.28	0.438	11.11	2.500	63.50	3/8"-16	1	160

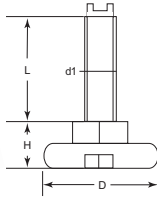




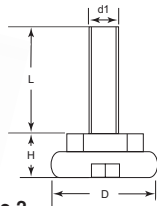
**AFG Series**  
Black Nylon Based Adjustable Feet



Style 1



Style 2

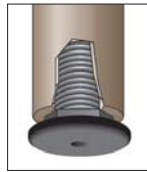


**Specifications:**

- Material: Nylon Base, Low-Carbon Steel Stud with Zinc-Plated Finish
- Color: Black

**Features:**

- Integral hexagonal nut allows adjustment under load
- Nylon base provides a smooth non-abrasive surface
- Excellent for leveling cabinets, office furniture and light-duty machines
- Style 1 – comes with screw slot



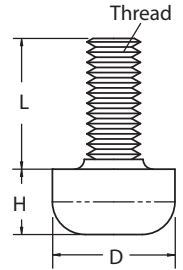
Item No.	D (Base)		H (Height)		L		d1 (Thread)	Style	Pack Qty.	Bulk Pack Qty.
	In	mm	In	mm	In	mm				
AFG1010A	1.000	25.40	0.375	9.53	0.750	19.05	5/16"-18	1	1	400
AFG1020A	1.000	25.40	0.375	9.53	1.000	25.40	5/16"-18	1	1	360
AFG1030A	1.000	25.40	0.375	9.53	1.500	38.10	5/16"-18	1	1	320
AFG1040A	1.000	25.40	0.375	9.53	2.000	50.80	5/16"-18	1	1	280
AFG2010A	1.000	25.40	0.375	9.53	0.750	19.05	5/16"-18	2	1	600
AFG2020A	1.000	25.40	0.375	9.53	1.000	25.40	5/16"-18	2	1	400
AFG2030A	1.000	25.40	0.375	9.53	1.500	38.10	5/16"-18	2	1	300
AFG2040A	1.375	34.93	0.375	9.53	1.000	25.40	1/4"-20	2	1	600
AFG2045A	1.375	34.93	0.375	9.53	1.500	38.10	1/4"-20	2	1	580
AFG2050A	1.375	34.93	0.375	9.53	0.750	19.05	5/16"-18	2	1	500
AFG2060A	1.375	34.93	0.375	9.53	1.000	25.40	5/16"-18	2	1	400
AFG2070A	1.375	34.93	0.375	9.53	1.500	38.10	5/16"-18	2	1	300
AFG2075A	1.375	34.93	0.375	9.53	2.000	50.80	5/16"-18	2	1	280

**SAI Series**  
Square Ribbed Inserts with Adjustable Feet



Item No.	Tube Size		Fits Gauge	Reference Dimensions				Axial Load lbs	Pack Qty.	Bulk Pack Qty.	
	In	mm		A	B	C	D				
SAI100A	0.750	20.00	14-18	1.5-2.0	0.158	0.866	0.197	0.945	220	1	100
SAI200A	0.875	22.00	14-18	1.5-2.0	0.158	0.866	0.197	0.945	220	1	200
SAI300A	1.000	25.00	14-18	1.5-2.0	0.197	0.985	0.197	0.906	330	1	300
SAI400A	1.181	30.00	14-18	1.5-2.0	0.197	0.985	0.197	0.787	660	1	100
SAI500A	1.375	35.00	14-18	1.5-2.0	0.197	1.358	0.197	0.787	660	1	100
SAI600A	1.500	40.00	14-18	1.5-2.0	0.197	1.358	0.197	0.787	660	1	100
SAI700A	1.750	45.00	14-18	1.5-2.0	0.197	1.358	0.197	1.102	660	1	100
SAI800A	2.000	50.00	14-18	1.5-2.0	0.197	1.358	0.197	1.142	660	1	100

**TB Series**  
Threaded Insert Bumper



**Specifications:**

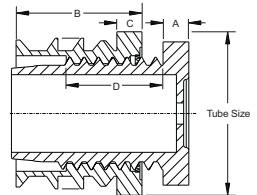
- Material: IIR; 40-50 Shore A

**Features:**

- Can be used as a leveling device or bumper for small equipment
- Non-corrosive stud

Item No.	Thread	H		L		D		Pack Qty.	Bulk Pack Qty.
		In	mm	In	mm	In	mm		
TB-1	#6-32	0.200	5.1	0.400	10.2	0.380	9.5	1	100
TB-2	#8-32	0.200	5.1	0.400	10.2	0.380	9.5	1	100
TB-3	M3	0.200	5.1	0.400	10.2	0.380	9.5	1	100
TB-4	M4	0.200	5.1	0.400	10.2	0.380	9.5	1	100

**RAI Series**  
Round Ribbed Inserts with Adjustable Feet



**Specifications:**

- Material: Nylon
- Color: Black

**Features:**

- Rugged, durable, heavy duty
- Resists lateral stresses
- Threaded insert and height adjuster in one piece

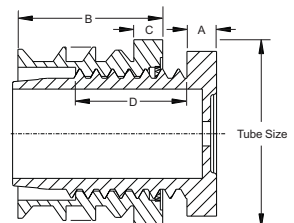
Item No.	Tube Size		Fits Gauge	Reference Dimensions				Axial Load lbs	Pack Qty.	Bulk Pack Qty.	
	In	mm		A	B	C	D				
RAI100A	1.250	32	14-18	1.5-2.0	0.197	0.985	0.197	0.787	660	1	800
RAI200A	1.375	35	14-18	1.5-2.0	0.197	1.358	0.197	0.787	660	1	100
RAI300A	1.500	40	14-18	1.5-2.0	0.197	1.358	0.197	0.787	660	1	100
RAI400A	1.750	45	14-18	1.5-2.0	0.197	1.358	0.197	1.102	660	1	100
RAI500A	2.000	50	14-18	1.5-2.0	0.197	1.358	0.197	1.181	660	1	100
RAI600A	2.375	60	14-18	1.5-2.0	0.394	1.595	0.236	1.457	660	1	100
RAI700A	3.125	80	14-18	1.5-2.0	0.394	1.595	0.236	1.457	660	1	100

**Specifications:**

- Material: Nylon
- Color: Black

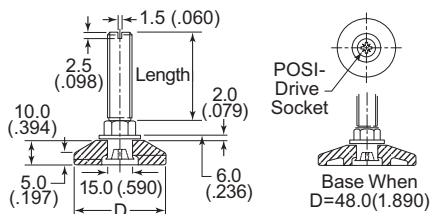
**Features:**

- Rugged, durable, heavy duty
- Resists lateral stresses
- Threaded insert and height adjuster in one piece





**AFPM Series**  
**Articulating Adjustable Feet**  
**Metric**

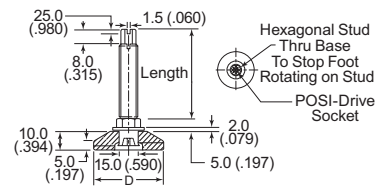


**Specifications:**

- Material: Polypropylene (PP), Low-Carbon Steel Stud with Zinc-Plated Finish
- Color: Black

Item No.	D Base mm	Thread Size	Stud Length mm	Pack Qty.	Bulk Pack Qty.
466212	25	M6	20	1	500
466167	25	M8	25	1	500
466168	25	M8	40	1	350
466169	25	M8	55	1	250
466170	25	M8	70	1	200
466171	25	M8	100	1	150
466172	30	M6	25	1	400
466173	30	M6	40	1	300
466174	30	M6	55	1	200
466175	30	M6	70	1	150
466176	30	M6	100	1	100
466177	30	M10	25	1	300
466178	30	M10	40	1	200
466179	30	M10	55	1	100
466180	30	M10	70	1	100
466181	30	M10	100	1	50
466182	38	M8	25	1	400
466183	38	M8	40	1	300
466184	38	M8	55	1	200
466185	38	M8	70	1	150
466186	38	M8	100	1	100
466187	38	M10	25	1	300
466188	38	M10	40	1	200
466189	38	M10	55	1	100
466190	38	M10	70	1	100
466191	38	M10	100	1	50
466192	38	M12	25	1	200
466193	38	M12	40	1	150
466194	38	M12	55	1	150
466195	38	M12	70	1	50
466196	38	M12	100	1	100
466197	48	M8	25	1	200
466198	48	M8	40	1	150
466199	48	M8	55	1	150
466200	48	M8	70	1	100
466201	48	M8	100	1	100
466202	48	M10	25	1	150
466203	48	M10	40	1	100
466204	48	M10	55	1	100
466205	48	M10	70	1	50
466206	48	M10	100	1	100
466207	48	M12	25	1	100
466208	48	M12	40	1	100
466209	48	M12	55	1	100
466211	48	M12	100	1	50

**AFSM Series**  
**Rigid Adjustable Feet**  
**Metric**



**Specifications:**

- Material: Polypropylene (PP), Low-Carbon Steel Stud with Zinc-Plated Finish
- Color: Black

Item No.	D Base mm	Thread Size	Stud Length mm	Pack Qty.	Bulk Pack Qty.
466121	25	M6	20	1	500
466122	25	M8	25	1	500
466123	25	M8	40	1	350
466124	25	M8	55	1	250
466125	25	M8	70	1	200
466126	25	M8	100	1	150
466127	30	M8	25	1	400
466128	30	M8	40	1	300
466129	30	M8	55	1	200
466130	30	M8	70	1	150
466131	30	M8	100	1	100
466132	30	M10	25	1	300
466133	30	M10	40	1	200
466134	30	M10	55	1	100
466135	30	M10	70	1	100
466136	30	M10	100	1	50
466137	38	M8	25	1	400
466138	38	M8	40	1	300
466139	38	M8	55	1	200
466140	38	M8	70	1	150
466141	38	M8	100	1	100
466142	38	M10	25	1	300
466143	38	M10	40	1	200
466144	38	M10	55	1	100
466145	38	M10	70	1	100
466146	38	M10	100	1	50
466147	38	M12	25	1	200
466148	38	M12	40	1	150
466149	38	M12	55	1	150
466150	38	M12	70	1	100
466151	38	M12	100	1	50
466152	48	M8	25	1	200
466153	48	M8	40	1	200
466154	48	M8	55	1	150
466155	48	M8	70	1	150
466156	48	M8	100	1	100
466157	48	M10	25	1	200
466158	48	M10	40	1	150
466159	48	M10	55	1	100
466160	48	M10	70	1	100
466161	48	M10	100	1	50
466162	48	M12	25	1	150
466163	48	M12	40	1	100
466164	48	M12	55	1	100
466165	48	M12	70	1	50
466166	48	M12	100	—	50



**AFTM Series**  
**Swivel Tilting Adjustable Feet**  
**Metric**



**Specifications:**

- Material: Polypropylene (PP), Low-Carbon Steel Stud with Zinc-Plated Finish
- Color: Black

Diameter (mm)					
Item No.	Thread	Base Dia.	Stud Length	Pack Qty.	Bulk Pack Qty.
462183	M6	25.0	25.0	1	750
462184	M6	32.5	25.0	1	500
110728	M8	25.0	12.0	1	100
110732	M8	25.0	25.0	1	100
110729	M8	32.0	12.0	1	100
110733	M8	32.0	25.0	1	100
110730	M8	38.0	12.0	1	100
110734	M8	38.0	25.0	1	100
110731	M8	47.5	12.0	1	100
110735	M8	47.5	25.0	1	100
110736	M10	25.0	15.0	1	100

Diameter (mm)					
Item No.	Thread	Base Dia.	Stud Length	Pack Qty.	Bulk Pack Qty.
110740	M10	25.0	38.0	1	100
110744	M10	25.0	50.0	1	100
110737	M10	32.0	15.0	1	100
110741	M10	32.0	38.0	1	100
110745	M10	32.0	50.0	1	100
110738	M10	38.0	15.0	1	100
110742	M10	38.0	38.0	1	100
110746	M10	38.0	50.0	1	100
110739	M10	47.5	15.0	1	100
110743	M10	47.5	38.0	1	100
110747	M10	47.5	50.0	1	100

**AFBM Series**  
**Nylon Based Adjustable Feet**  
**Metric**



**Specifications:**

- Material: Nylon Base, Low-Carbon Steel Stud With Zinc-Plated Finish and Nickel-Plated Shell
- Color: Natural Nylon Base with Nickel-Plated Shell

**Features:**

- Economic leveler ideal for uneven surfaces
- Nylon base provides a smooth non-abrasive surface
- Excellent for leveling cabinets, office furniture and light-duty machines

Diameter (mm)					
Item No.	Thread	Base Dia.	Stud Length	Pack Qty.	Bulk Pack Qty.
RWA25M0820	M8	25	20	1	500
RWA35M0820	M8	35	20	1	250
RWA45M0820	M8	45	20	1	250
RWB50M0820*	M8	50	20	1	250
RWA45M1045	M10	45	45	1	500

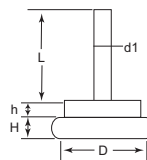
# TUBE INSERTS



**Pages**  
**232, 249 - 258**



**AFHM Series**  
Steel Based Adjustable Feet  
Metric



Specifications:

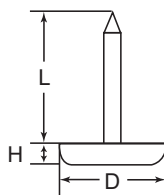
- Material: Low-Carbon Steel Stud with Zinc-Plated Finish and Nickel-Plated Shell

Features:

- Economic leveler ideal for uneven surfaces
- Steel shell base provides a smooth non-skid surface
- Excellent for leveling cabinets, office furniture and light-duty machines
- Polymer cushion provided shock absorption
- Attractive chrome finish

Item No.	D Base mm	Thread Size	Stud Length mm	Pack Qty.	Bulk Pack Qty.
465347	20	M6	10	1	1000
465346	25	M8	20	1	500
465345	25	M10	20	1	250
465352	30	M8	20	1	250
465350	30	M10	20	1	250
465355	35	M8	20	1	250
465356	40	M8	25	1	250
465359	40	M10	25	1	250
465358	40	M10	40	1	250
465354	40	M10	60	1	250

**TKG Series**  
Tack Glides



Specifications:

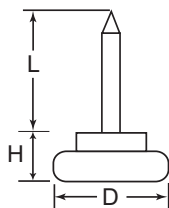
- Material: High-Density Polyethylene with Nickel Plated Nail
- Color: Available in both Natural and Light Brown

Features:

- Available in two styles
- Ideal for wooden furniture

Natural Item No.	Brown Item No.	D (Base)		H (Height)		L		Pack Qty.	Bulk Pack Qty.
		in	mm	in	mm	in	mm		
TKG1010A	TKG1010B	0.625	15.88	0.250	6.35	0.719	18.26	1	6000
TKG1020A	TKG1020B	0.750	19.05	0.250	6.35	0.719	18.26	1	4500
TKG1030A	TKG1030B	0.875	22.23	0.250	6.35	0.719	18.26	1	4000
TKG1040A	TKG1040B	1.000	25.40	0.250	6.35	0.719	18.26	1	3000

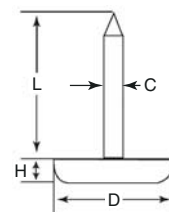
**TKM Series**  
Steel Based Glide



Ideal for use on Smooth Surfaces

Item No.	D	H	L	Pack Qty.	Bulk Pack Qty.
497411	.75	.393	.709	1	200
497412	.87	.393	.709	1	200
497413	.94	.393	.709	1	200
497414	1.06	.393	.709	1	200
497415	1.18	.393	.709	1	200

**TKT Series**  
PTFE Based Glide



Ideal when easy movement is essential

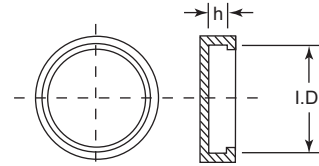
Item No.	D	H	L	C	Pack Qty.	Bulk Pack Qty.
499499	.75	.393	.709	.102	1	200
499500	.87	.393	.709	.102	1	200
499501	.98	.393	.709	.102	1	200
499502	1.18	.393	.709	.102	1	200
499503	1.46	.393	.709	.102	1	200



**RIVET FEET**

Buy One or Buy Bulk & SAVE

**FF Series  
Fast Foot**



Specifications:

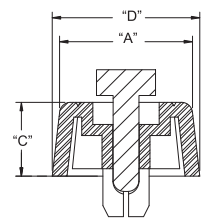
- Material: TPR over Acetal
- Color: Black
- Flame Class: UL94 HB

Item No.	Hole Dia.		Panel Thickness		D		H		Pack Qty.	Bulk Pack Qty.
	In	mm	In	mm	In	mm	In	mm		
FF-001B	0.199	5.1	0.039 - 0.091	1.0 - 2.3	0.950	24.0	0.551	14.0	1	100
FF-003-P3X5.5B	0.124	3.2	0.031 - 0.071	0.8 - 1.8	0.560	14.2	0.217	5.5	1	100
FF-004B	0.199	5.1	0.039 - 0.091	1.0 - 2.3	0.790	20.0	0.394	10.0	1	100
FF-005-P4X5B	0.163	4.2	0.039 - 0.091	0.8 - 1.8	0.830	21.0	0.165	4.2	1	100
FF-005-P4X6B	0.163	4.2	0.071 - 0.111	1.8 - 2.8	0.830	21.0	0.165	4.2	1	100
FF-005-P4X7B	0.163	4.2	0.114 - 0.146	2.9 - 3.7	0.830	21.0	0.165	4.2	1	100
FF-005-P4X8B	0.163	4.2	0.150 - 0.189	3.8 - 4.8	0.830	21.0	0.165	4.2	1	100
FF-006-P4X6B	0.163	4.2	0.024 - 0.039	0.6 - 1.0	0.590	15.0	0.236	6.0	1	100
FF-006-P4X7B	0.163	4.2	0.039 - 0.079	1.0 - 2.0	0.590	15.0	0.236	6.0	1	100
FF-006-P4X8B	0.163	4.2	0.079 - 0.118	2.0 - 3.1	0.590	15.0	0.236	6.0	1	100
FF-006-P5X6.5B	0.203	5.2	0.031 - 0.047	0.8 - 1.2	0.590	15.0	0.236	6.0	1	100
FF-006-P5X7.5B	0.203	5.2	0.051 - 0.091	1.3 - 2.3	0.590	15.0	0.236	6.0	1	100
FF-008-P4X6B	0.163	4.2	0.031 - 0.071	0.8 - 1.8	0.830	21.0	0.236	6.0	1	100
FF-008-P4X7B	0.163	4.2	0.075 - 0.110	1.9 - 2.8	0.830	21.0	0.236	6.0	1	100
FF-008-P4X8B	0.163	4.2	0.114 - 0.157	2.9 - 4.0	0.830	21.0	0.236	6.0	1	100
FF-009-P4X6B	0.163	4.2	0.000 - 0.031	0.0 - 0.8	0.830	21.0	0.315	8.0	1	100
FF-009-P4X7B	0.163	4.2	0.031 - 0.079	0.8 - 2.0	0.830	21.0	0.315	8.0	1	100
FF-009-P4X8B	0.163	4.2	0.083 - 0.118	2.1 - 3.0	0.830	21.0	0.315	8.0	1	100
FF-010-P4X7B	0.163	4.2	0.039 - 0.079	1.0 - 2.0	0.590	15.0	0.354	9.0	1	100
FF-010-P4X8B	0.163	4.2	0.079 - 0.118	2.0 - 3.1	0.590	15.0	0.354	9.0	1	100
FF-13-P3.5X4.5B	0.144	3.7	0.020 - 0.047	0.5 - 1.2	0.430	10.8	0.157	4.0	1	100
FF-13-P3.5X5.5B	0.144	3.7	0.047 - 0.079	1.2 - 2.0	0.430	10.8	0.157	4.0	1	100
FF-13-P3.5X6.0B	0.144	3.7	0.059 - 0.087	1.5 - 2.2	0.430	10.8	0.157	4.0	1	100
FF-13-P3.5X7.0B	0.144	3.7	0.098 - 0.126	2.5 - 3.2	0.430	10.8	0.157	4.0	1	100
SFF-018	0.305	7.8	0.031 - 0.059	0.8 - 1.5	0.790	20.0	0.394	10.0	1	100
SFF-021	0.305	7.8	0.197 - 0.315	5.0 - 8.0	0.830	21.0	0.236	6.0	1	100
SFF-023	0.305	7.8	0.031 - 0.059	0.8 - 1.5	0.980	25.0	0.197	5.0	1	100
SFF-028	0.305	7.8	0.031 - 0.059	0.8 - 1.5	0.790	20.0	0.591	15.0	1	100

**SFF  
Soft Fast Foot**



- Rivet is pushed in, locking foot in place
- Prevents surface damage with anti-skid and scratch resistant properties
- Made of abrasion resistant rubber to help cushion and provide vibration control
- High shear strength
- Material: Foot: UL94 HB TPE, 86 Shore A
- Pin: Polypropylene
- Color: Black



Item No.	Hole Ø	Panel Thickness	"A" Ref.	"C" Ref.	"D" Ref.	Pack Qty.	Bulk Pack Qty.
SFF-018	.305 (7.75)	.031 - .059 (0.8 - 1.5)	.71 (18)	.39 (10)	.79 (20)	1	100
SFF-021	.305 (7.75)	.197 - .315 (5 - 8)	.79 (20)	.24 (6)	.83 (21)	1	100
SFF-023	.305 (7.75)	.031 - .059 (0.8 - 1.5)	.91 (23)	.20 (5)	.98 (25)	1	100
SFF-028	.305 (7.75)	.031 - .059 (0.8 - 1.5)	.71 (18)	.59 (15)	.79 (20)	1	100

**FSR Series  
Snap Rivet Mount Foot**

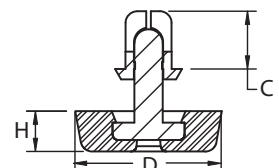


Specifications:

- Material: TPE over Nylon 6
- Color: Black
- Flame Class: UL94V-2



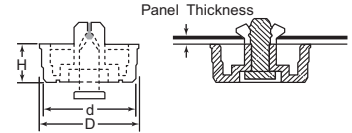
Item No.	Hole Diameter		Panel Thickness		D		H		C		Pack Qty.	Bulk Pack Qty.
	In	mm	In	mm	In	mm	In	mm	In	mm		
FSR-1	0.144	3.7	0.047 - 0.083	1.2 - 2.1	0.394	10.0	0.189	4.8	0.138	3.5	1	1000
FSR-2	0.144	3.7	0.083 - 0.118	2.1 - 3.0	0.394	10.0	0.189	4.8	0.177	4.5	1	1000
FSR-3	0.163	4.1	0.098 - 0.138	2.5 - 3.5	0.394	10.0	0.189	4.8	0.197	5.0	1	1000
FSR-4	0.144	3.7	0.047 - 0.083	1.2 - 2.1	0.500	12.7	0.138	3.5	0.138	3.5	1	1000
FSR-5	0.144	3.7	0.083 - 0.118	2.1 - 3.0	0.500	12.7	0.138	3.5	0.177	4.5	1	1000
FSR-6	0.163	4.1	0.098 - 0.138	2.5 - 3.5	0.500	12.7	0.138	3.5	0.197	5.0	1	1000







**RF Series  
 Rivet Feet**



**Specifications:**

- Rivet Material: Nylon 6
- Foot Material: TPE
- Color: Black

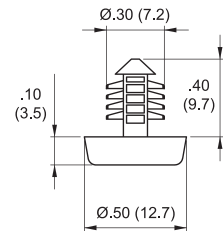
**Features:**

- Feet are supplied with incorporated push rivets to quickly and easily install into pre-drilled holes
- Can be removed by pushing the plunger back thru from the opposite side

Item No.	Panel Thickness		Hole Dia		d		D		H		Pack Qty.	Bulk Pack Qty.
	In	mm	In	mm	In	mm	In	mm	In	mm		
RF100B	0.031 - 0.071	0.8 - 1.8	0.122 - 0.126	3.1 - 3.2	0.531	13.5	0.559	14.2	0.217	5.5	1	500
RF105B	0.071 - 0.110	1.8 - 2.8	0.122 - 0.126	3.1 - 3.2	0.531	13.5	0.559	14.2	0.217	5.5	1	500
RF110B	0.013 - 0.071	0.8 - 1.8	0.161 - 0.165	4.1 - 4.2	0.790	20.0	0.827	21.0	0.165	4.2	1	500
RF115B	0.071 - 0.110	1.8 - 2.8	0.161 - 0.165	4.1 - 4.2	0.790	20.0	0.827	21.0	0.165	4.2	1	500
RF120B	0.114 - 0.146	2.9 - 3.7	0.161 - 0.165	4.1 - 4.2	0.790	20.0	0.827	21.0	0.165	4.2	1	500
RF125B	0.150 - 0.189	3.8 - 4.8	0.161 - 0.165	4.1 - 4.2	0.790	20.0	0.827	21.0	0.165	4.2	1	500
RF130B	Max 0.020	(max 0.8)	0.161 - 0.165	4.1 - 4.2	0.551	14.0	0.591	15.0	0.236	6.0	1	500
RF135B	0.024 - 0.039	0.6 - 1.0	0.161 - 0.165	4.1 - 4.2	0.551	14.0	0.591	15.0	0.236	6.0	1	500
RF140B	0.039 - 0.079	1.0 - 2.0	0.161 - 0.165	4.1 - 4.2	0.551	14.0	0.591	15.0	0.236	6.0	1	500
RF145B	0.079 - 0.118	2.0 - 3.1	0.161 - 0.165	4.1 - 4.2	0.551	14.0	0.591	15.0	0.236	6.0	1	500
RF150B	0.031 - 0.047	0.8 - 1.2	0.200 - 0.205	5.1 - 5.2	0.551	14.0	0.591	15.0	0.236	6.0	1	500
RF155B	0.051 - 0.091	1.3 - 2.3	0.200 - 0.205	5.1 - 5.2	0.551	14.0	0.591	15.0	0.236	6.0	1	500
RF160B	0.031 - 0.071	0.8 - 1.8	0.161 - 0.165	4.1 - 4.2	0.790	20.0	0.827	21.0	0.236	6.0	1	500
RF165B	0.075 - 0.110	1.9 - 2.8	0.161 - 0.165	4.1 - 4.2	0.790	20.0	0.827	21.0	0.236	6.0	1	500
RF170B	0.114 - 0.157	2.9 - 4.0	0.161 - 0.165	4.1 - 4.2	0.790	20.0	0.827	21.0	0.236	6.0	1	500
RF175B	Max 0.020	(max 0.8)	0.161 - 0.165	4.1 - 4.2	0.790	20.0	0.827	21.0	0.315	8.0	1	500
RF180B	0.039 - 0.079	1.0 - 2.0	0.161 - 0.165	4.1 - 4.2	0.790	20.0	0.827	21.0	0.315	8.0	1	500
RF185B	0.083 - 0.118	2.1 - 3.0	0.161 - 0.165	4.1 - 4.2	0.790	20.0	0.827	21.0	0.315	8.0	1	500
RF190B	0.024 - 0.039	0.6 - 1.0	0.161 - 0.165	4.1 - 4.2	0.551	14.0	0.591	15.0	0.354	9.0	1	500
RF195B	0.039 - 0.079	1.0 - 2.0	0.161 - 0.165	4.1 - 4.2	0.551	14.0	0.591	15.0	0.354	9.0	1	500
RF200B	0.079 - 0.118	2.0 - 3.1	0.161 - 0.165	4.1 - 4.2	0.551	14.0	0.591	15.0	0.354	9.0	1	500
RF205B	0.031 - 0.047	0.8 - 1.2	0.200 - 0.205	5.1 - 5.2	0.551	14.0	0.591	15.0	0.354	9.0	1	500
RF210B	0.059 - 0.087	1.5 - 2.2	0.200 - 0.205	5.1 - 5.2	0.551	14.0	0.591	15.0	0.354	9.0	1	500
RF215B	0.020 - 0.047	0.5 - 1.2	0.142 - 0.146	3.6 - 3.7	0.394	10.0	0.425	10.8	0.157	4.0	1	500
RF220B	0.047 - 0.079	1.2 - 2.0	0.142 - 0.146	3.6 - 3.7	0.394	10.0	0.425	10.8	0.157	4.0	1	500
RF225B	0.059 - 0.087	1.5 - 2.2	0.142 - 0.146	3.6 - 3.7	0.394	10.0	0.425	10.8	0.157	4.0	1	500
RF230B	0.098 - 0.126	2.5 - 3.2	0.142 - 0.146	3.6 - 3.7	0.394	10.0	0.425	10.8	0.157	4.0	1	500
RF235B	0.138 - 0.177	3.5 - 4.5	0.142 - 0.146	3.6 - 3.7	0.394	10.0	0.425	10.8	0.157	4.0	1	500

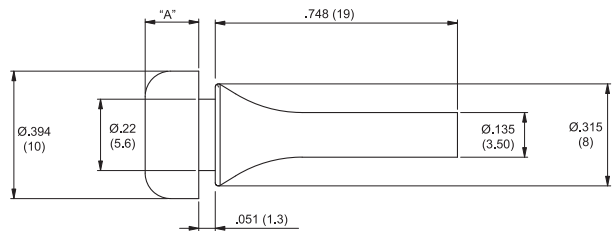
**FBR  
 Foot, Fir-Tree Mount**

- Rigid nylon fir-tree mount provides exceptional retention strength
- Rubber foot provides skid resistance and vibration control
- Material: Rivet: UL94 V-2 Nylon 6/6
- Foot: TPE
- Color: Black



Item No.	Hole Ø	Min. Panel Thickness	Pack Qty.	Bulk Pack Qty.
FBR-1	.268 (6.8)	.394 (10)	1	1,000

**BPM  
 Pull Mount Bumper**

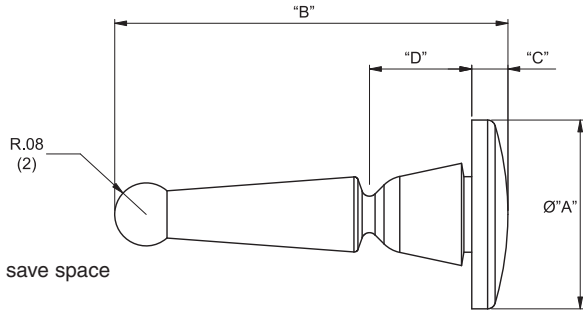
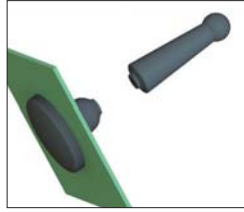


- Pulled from the inside of chassis
- High temperature silicone helps to cushion and prevent skidding
- Material: Silicone Rubber, 65 Shore A

Item No.	Hole Ø	Panel Thickness	"A"	Color	Pack Qty.	Bulk Pack Qty.
BPM-1	.24 - .25 (6 - 6.35)	.059 (1.5)	.118 (3)	Grey	1	1,000
BPM-2	.24 - .25 (6 - 6.35)	.059 (1.5)	.165 (4.2)	Black	1	1,000
BPM-3	.24 - .25 (6 - 6.35)	.059 (1.5)	.196 (5)	Black	1	1,000



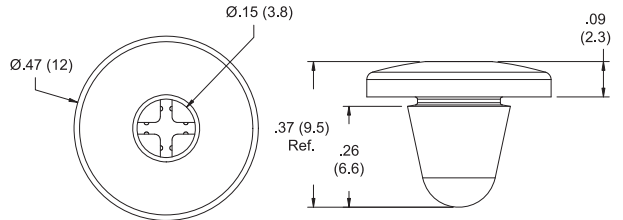
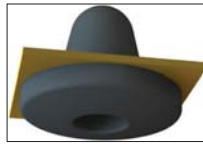
**BAB**  
Break-Away Bumper



- Designed to be pulled from the inside of the chassis
- Mounting tab designed to break away after assembly to save space
- Silicone is good for high temperature applications
- Color: Black

Item No.	Hole Ø	Panel Thickness	"A" Ø	"B"	"C"	"D"	Material	Pack Qty.	Bulk Pack Qty.
BAB-1	.197-.212 (5.0-5.4)	.024 - .031 (0.6 - 0.8)	.47 (12)	.98 (25)	.09 (2.3)	.26 (6.5)	Silicone Rubber, 40 Shore A, RMS-316	1	1,000
BAB-2	.197-.212 (5.0-5.4)	.024 - .031 (0.6 - 0.8)	.47 (12)	.98 (25)	.09 (2.3)	.26 (6.5)	Silicone Rubber, 50 Shore A, RMS-364	1	1,000
BAB-3	.185-.197 (4.7-5)	.020 (0.5)	.39 (10)	.79 (20)	.08 (2)	.16 (4.3)	Silicone Rubber, 50 Shore A, RMS-364	1	1,000

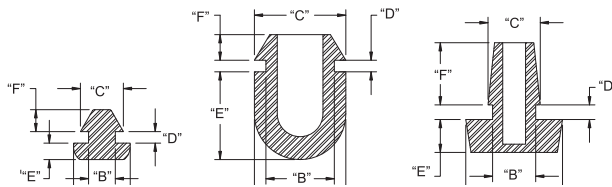
**BIB**  
Blind Install Bumper



- Installed from the outside of the chassis
- Cross that is molded into the head allows quick installation with a #1 phillips head screwdriver or 1/8 (3.2) Ø or smaller blunt end rod
- May be used as an alternate to the BAB series seen above
- Material: Silicone Rubber, 45 Shore A
- Color: Black

Item No.	Hole Ø	Panel Thickness	Pack Qty.	Bulk Pack Qty.
BIB-1	.197 - .212 (5 - 5.4)	.024 - .031 (1.6 - 0.8)	1	1000

**POF**  
Push On Feet



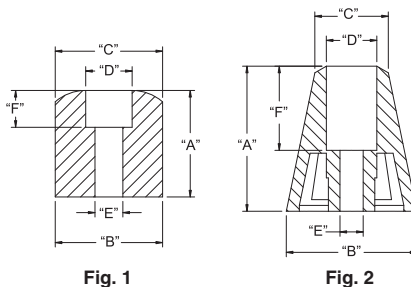
- Easily mounted by pushing into chassis
- Material: UL94 HB TPE
- Color: Black

Item No.	Hole Ø	Panel Thickness	"A" Ø	"B" Ø	"C" Ø	"D"	"E"	"F" Ref.	Fig.	Pack Qty.	Bulk Pack Qty.
POF-40022	.146 - .150 (3.7-3.8)	.126 (3.2)	.31 (7.9)	.126 (3.2)	.17 (4.4)	.13 (3.3)	.06 (1.6)	.13 (3.3)	1	1	100
POF-40048	.177 - .181 (4.5-4.6)	.059 (1.5)	.31 (7.9)	.146 (3.7)	.24 (6.1)	.06 (1.6)	.09 (2.3)	.12 (3)	1	1	100
POF-40059	.374 - .378 (9.5-9.6)	.059 (1.5)	.50 (12.7)	.374 (9.5)	.50 (12.7)	.06 (1.6)	.48 (12.2)	.14 (3.6)	2	1	100
POF-50185	.236 - .240 (6-6.1)	.075 (1.9)	.53 (13.4)	.236 (6)	.29 (7.3)	.08 (2)	.18 (4.6)	.34 (8.6)	3	1	100
POF-12664	.276 - .280 (7-7.1)	.047 (1.2)	.62 (15.7)	.276 (7)	.34 (8.6)	.05 (1.3)	.20 (5.1)	.16 (4.1)	3	1	100

**SOF**  
Screw Mount Feet



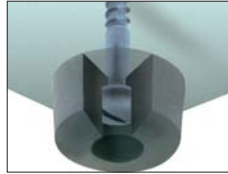
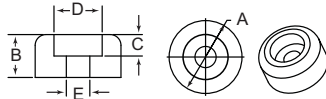
- Securely mounted with a screw
- Provides excellent skid resistance
- Material: Neoprene Rubber
- Color: Black



Item No.	"A"	Ø "B"	Ø "C" Ref.	Ø "D"	Ø "E"	"F"	Fig.	Pack Qty.	Bulk Pack Qty.
SOF-15129	.28 (7.1)	.63 (15.9)	.54 (13.8)	.31 (8)	.13 (3.2)	.16 (4)	1	1	100
SOF-15140	.37 (9.5)	.69 (17.5)	-	.31 (8)	.16 (4)	.20 (5.2)	2	1	100
SOF-15125	.45 (11.5)	.75 (19.1)	.71 (18)	.40 (10.2)	.20 (5)	.25 (6.35)	1	1	100
SOF-15111	.60 (15.25)	.75 (19)	.50 (12.7)	.31 (8)	.16 (4)	.19 (4.8)	2	1	100
SOF-15127	.72 (18.35)	.73 (18.5)	-	.31 (8)	.19 (4.8)	.25 (6.35)	1	1	100
SOF-15126	.98 (25)	.89 (22.5)	.50 (12.7)	.34 (8.7)	.16 (4)	.57 (14.5)	2	1	100



**BRR Series**  
Screw on Bumper Feet



**Specifications:**

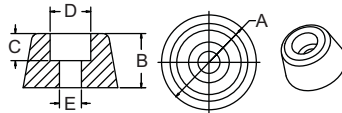
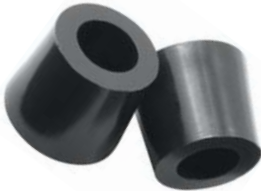
- Material: Nylon and LDPE
- Color: Black or Natural

**Features:**

- Recessed bumpers are ideally suited for use as feet on radios, TV sets, house wares, small appliances and many other products
- They are fastened by means of a screw, bolt or rivet
- Can also be used as spacers or door stops
- Available in round, coved and tapered configurations

Item No.	Material	Color	A		B		C		D		E		Pack Qty.	Bulk Pack Qty.
			In	mm	In	mm	In	mm	In	mm	In	mm		
BRR015A	Nylon	Natural	0.500	12.70	0.375	9.53	0.063	1.59	0.391	9.92	0.190	4.83	1	12000
BRR015B	Nylon	Black	0.500	12.70	0.375	9.53	0.063	1.59	0.391	9.92	0.190	4.83	1	12000
BRR015C	LDPE	Black	0.500	12.70	0.375	9.53	0.063	1.59	0.391	9.92	0.190	4.83	1	12000
BRR025A	Nylon	Natural	0.625	15.88	0.500	12.70	0.250	6.35	0.343	8.71	0.187	4.75	1	5000
BRR025B	Nylon	Black	0.625	15.88	0.500	12.70	0.250	6.35	0.343	8.71	0.187	4.75	1	5000
BRR025C	LDPE	Black	0.625	15.88	0.500	12.70	0.250	6.35	0.343	8.71	0.187	4.75	1	5000
BRR030A	Nylon	Natural	0.750	19.05	0.312	7.92	0.130	3.30	0.437	11.10	0.280	7.11	1	5000
BRR030B	Nylon	Black	0.750	19.05	0.312	7.92	0.130	3.30	0.437	11.10	0.280	7.11	1	5000
BRR030C	LDPE	Black	0.750	19.05	0.312	7.92	0.130	3.30	0.437	11.10	0.280	7.11	1	5000
BRR055A	Nylon	Natural	1.000	25.40	0.500	12.70	0.250	6.35	0.563	14.29	0.266	6.75	1	3200
BRR055B	Nylon	Black	1.000	25.40	0.500	12.70	0.250	6.35	0.563	14.29	0.266	6.75	1	3200
BRR055C	LDPE	Black	1.000	25.40	0.500	12.70	0.250	6.35	0.563	14.29	0.266	6.75	1	3200

**BTR Series**  
Heavy Duty Screw on Bumper Feet



**Specifications:**

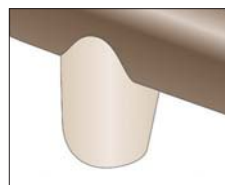
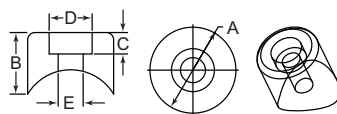
- Material: Nylon and LDPE
- Color: Black or Natural

**Features:**

- They are fastened by means of a screw, bolt or rivet

Item No.	Material	Color	A		B		C		D		E		Pack Qty.	Bulk Pack Qty.
			In	mm	In	mm	In	mm	In	mm	In	mm		
BTR020A	Nylon	Natural	0.750	19.05	0.625	15.88	0.437	11.10	0.375	9.53	0.156	3.96	1	5000
BTR020B	Nylon	Black	0.750	19.05	0.625	15.88	0.437	11.10	0.375	9.53	0.156	3.96	1	5000
BTR020C	LDPE	Natural	0.750	19.05	0.625	15.88	0.437	11.10	0.375	9.53	0.156	3.96	1	5000
BTR020D	LDPE	Black	0.750	19.05	0.625	15.88	0.437	11.10	0.375	9.53	0.156	3.96	1	5000
BTR040A	Nylon	Natural	0.750	19.05	0.750	19.05	0.470	11.94	0.440	11.18	0.196	4.98	1	5000
BTR040B	Nylon	Black	0.750	19.05	0.750	19.05	0.470	11.94	0.440	11.18	0.196	4.98	1	5000
BTR040C	LDPE	Natural	0.750	19.05	0.750	19.05	0.470	11.94	0.440	11.18	0.196	4.98	1	5000
BTR040D	LDPE	Black	0.750	19.05	0.750	19.05	0.470	11.94	0.440	11.18	0.196	4.98	1	5000

**BCR Series**  
Coved Screw On Bumper Feet



**Specifications:**

- Material: Nylon or LDPE
- Color: Black or Natural

**Features:**

- Coved surface fits matching round tubing
- Can be used as a glide, bumper or spacer

Item No.	Material	Color	Tube Dia		Pack Qty.	Bulk Pack Qty.
			In	A In		
BCR010A	Nylon	Natural	0.750	0.805	1	1500
BCR020A	Nylon	Natural	1.000	0.835	1	5000
BCR040A	Nylon	Natural	1.000	0.990	1	2800
BCR040B	Nylon	Black	1.000	0.990	1	2800
BCR050A	Nylon	Natural	1.000	1.000	1	3000

Item No.	Material	Color	Tube Dia		Pack Qty.	Bulk Pack Qty.
			In	A In		
BCR050B	Nylon	Black	1.000	1.000	1	3000
BCR050C	LDPE	Black	1.000	1.000	1	3000
BCR060A	Nylon	Natural	1.000	0.828	1	3000
BCR060B	Nylon	Black	1.000	0.828	1	3000
BCR060C	LDPE	Black	1.000	0.828	1	3000

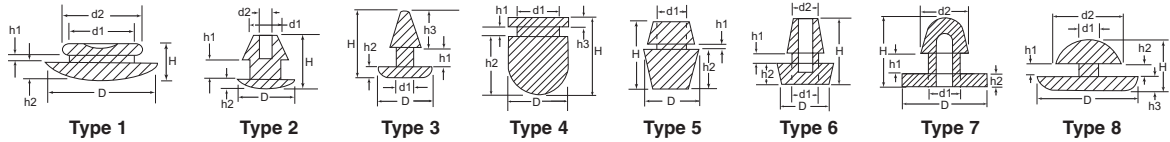


**GRF Series  
PVC Bumper Feet**



- Specifications:
- Material: PVC
  - Color: Black

- Features:
- Designed for use on metal or plastic housings and cases
  - Simply push into punched or drilled holes



Item No.	Type	D		d1		d2		H		h1		h2		h3		Pack Qty.	Bulk Pack Qty.
		In	mm	In	mm	In	mm	In	mm	In	mm	In	mm	In	mm		
GRF16010A	1	0.606	15.39	0.386	9.80	0.500	12.70	0.276	7.01	0.063	1.60	0.106	2.69	—	—	1	10000
GRF17409A	1	0.748	19.00	0.472	12.00	0.516	13.11	0.256	6.50	0.031	0.79	0.126	3.20	—	—	1	10000
GRF17412A	1	0.748	19.00	0.504	12.80	0.626	15.90	0.295	7.49	0.063	1.60	0.126	3.20	—	—	1	7000
GRF24006A	2	0.406	10.31	0.177	4.50	0.087	2.21	0.299	7.59	0.063	1.60	0.079	2.01	—	—	1	5000
GRF33106A	3	0.311	7.90	0.126	3.20	—	—	0.327	8.31	0.126	3.20	0.063	1.60	0.138	3.51	1	10000
GRF33109A	3	0.311	7.90	0.146	3.71	—	—	0.276	7.01	0.063	1.60	0.094	2.39	0.118	3.00	1	10000
GRF45050A	4	0.492	12.50	0.374	9.50	—	—	0.669	16.99	0.063	1.60	0.472	12.00	0.138	3.51	1	10000
GRF54131A	5	0.429	10.90	0.272	6.91	—	—	0.504	12.80	0.028	0.71	0.319	8.10	—	—	1	10000
GRF64718A	6	0.472	12.00	0.236	6.00	0.228	5.79	0.598	15.19	0.083	2.11	0.181	4.60	—	—	1	10000
GRF65919A	2	0.622	15.80	0.268	6.81	0.157	3.99	0.382	9.70	0.059	1.50	0.197	5.00	—	—	1	10000
GRF79815A	7	0.996	25.30	0.492	12.50	0.602	15.29	0.787	19.99	0.197	5.00	0.157	3.99	—	—	1	2000
GRF86713A	8	0.689	17.50	0.437	11.10	0.524	13.31	0.394	10.01	0.102	2.59	0.157	3.99	0.157	3.99	1	10000

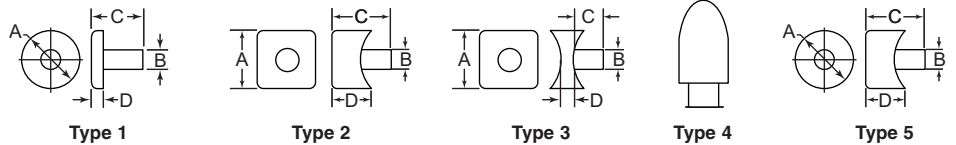
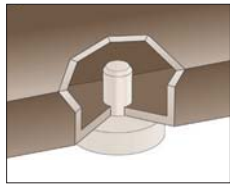
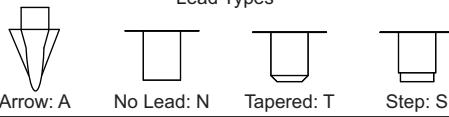
**BST & BCS Series  
Standard & Coved Stem Bumpers**



- Specifications:
- Material: Nylon
  - Color: Natural

- Features:
- Used to protect surfaces from contact
  - Ideal for sheet metal, wood and tubing

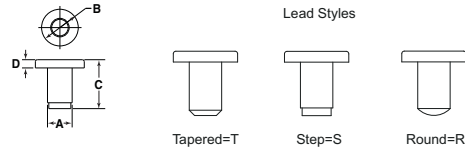
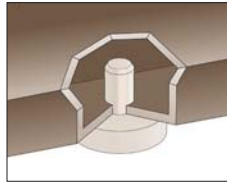
Lead Types



Item No.	Style	A (Base Size)		B		C		D		Pack Qty.	Bulk Pack Qty.
		In	mm	In	mm	In	mm	In	mm		
BST015A	1A	0.437	11.1	0.125	3.18	0.546	13.87	0.125	3.18	1	29000
BST027A	1A	0.500	12.70	0.200	5.08	0.607	15.42	0.063	1.6	1	20000
BST005A	1N	0.362	9.19	0.200	5.08	0.250	6.35	0.150	3.81	1	16000
BST025A	1N	0.500	12.70	0.190	4.83	0.325	8.26	0.150	3.81	1	8000
BST010A	1S	0.375	9.53	0.187	4.75	0.600	15.24	0.060	1.52	1	15000
BST020A	1S	0.500	12.70	0.225	5.71	0.781	19.84	0.296	7.52	1	8000
BST030A	1S	0.500	12.70	0.250	6.35	0.640	16.26	0.188	4.78	1	5000
BST040A	1S	0.500	12.70	0.335	8.51	0.858	21.79	0.435	11.05	1	6500
BST072A	1S	0.750	19.05	0.255	6.48	0.400	10.16	0.187	4.75	1	7000
BST100A	1S	1.125	28.58	0.320	8.13	0.495	12.57	0.165	4.19	1	5000
BST140A	1S	1.250	31.75	0.375	9.53	0.840	21.37	0.380	9.65	1	2300
BST075C	1T	0.750	19.05	0.250	6.35	0.687	17.45	0.187	4.75	1	10000
BST095A	1T	1.000	25.40	0.250	6.35	0.656	16.66	0.156	3.96	1	7000
BST115A	2S	.750 x 1.00	19.05 x 25.40	0.250	6.35	0.570	14.48	0.120	3.05	1	5500
BST110A	3S	.750 x .750	19.05 x 19.05	0.268	6.81	0.490	12.45	0.090	2.28	1	5000
BST135A	3S	0.620 X 0.620	15.75 X 15.75	0.250	6.35	0.450	11.43	0.128	3.05	1	5500
BST012A	4N	0.375	9.53	0.260	6.6	0.880	22.35	0.635	16.13	1	10000
BCS030C	5S	0.750	19.05	0.255	6.48	0.360	9.14	0.187	4.75	1	8000
BST070A	5S	0.980	24.89	0.250	6.35	.750	19.05	0.500	12.7	1	3500
BST150A	5T	0.750	19.05	0.268	6.81	0.710	18.03	0.187	4.75	1	8000



**BFS, BFSA & SCP Series  
Flat Headed Stem Bumpers**



**Specifications:**

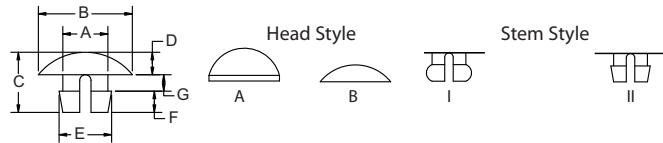
- Material: Nylon, LDPE and HDPE
- Color: Black or Natural

**Features:**

- Flat head stem bumpers are designed to rest against a flat or tangent surface
- The step-type or tapered lead on the stem makes insertion easy, and the press fit on the shank holds the bumper securely
- Applications include use as glides, bumpers, closures, slides and stops on many products

Item No.	Material	Color	A		B		C		D		Lead Style	Pack Qty.	Bulk Pack Qty.
			In	mm	In	mm	In	mm	In	mm			
BFS010A	Nylon	Natural	0.125	3.18	0.406	10.31	0.297	7.54	0.063	1.60	T	1	15000
BFS015A	Nylon	Natural	0.250	6.35	0.500	12.70	0.594	15.09	0.250	6.35	S	1	11000
BFS020A	Nylon	Natural	0.156	3.96	0.307	7.80	0.173	4.39	0.042	1.07	R	1	10000
BFS035A	Nylon	Natural	0.187	4.70	0.500	12.70	0.313	7.95	0.125	3.18	T	1	9000
BFS060A	Nylon	Natural	0.250	6.35	0.500	12.70	0.438	11.13	0.156	3.96	R	1	15000
BFS080A	Nylon	Natural	0.260	6.60	0.750	19.05	0.437	11.10	0.094	2.39	S	1	9000
BFS100A	Nylon	Natural	0.320	8.13	1.000	25.40	0.415	10.54	0.180	4.57	S	1	7000
BFS110A	Nylon	Natural	0.380	9.65	1.460	37.08	0.415	10.54	0.188	4.78	S	1	3000
BFSA010A	LDPE	Black	0.125	3.18	0.406	10.31	0.297	7.54	0.063	1.60	T	1	15000
BFSA015A	LDPE	Black	0.250	6.35	0.500	12.70	0.594	15.09	0.250	6.35	S	1	11000
BFSA035A	LDPE	Black	0.187	4.70	0.500	12.70	0.313	7.95	0.125	3.18	T	1	9000
BFSA060A	LDPE	Black	0.250	6.35	0.500	12.70	0.438	11.13	0.156	3.96	R	1	15000
BFSA080A	LDPE	Black	0.260	6.60	0.750	19.05	0.437	11.10	0.094	2.39	S	1	9000
BFSA100A	LDPE	Black	0.320	8.13	1.000	25.40	0.415	10.54	0.180	4.57	S	1	7000
BFSA110A	LDPE	Black	0.380	9.65	1.460	37.08	0.415	10.54	0.188	4.78	S	1	3000
SCP2520B	HDPE	Black	0.252	6.40	0.748	19.00	0.715	18.16	0.150	3.81	N	1	5000

**BDH Series  
Domed Split Stem Bumper**



**Specifications:**

- Material: Nylon
- Color: Natural

**Features:**

- Domed head split bumpers are produced with a split-stem portion to make insertion easy and removal difficult
- The domed head makes them ideal for use as bumpers

Item No.	A		B		C		D		E		F		G		Stem Style	Head Style	Pack Qty.	Bulk Pack Qty.
	In	mm	In	mm	In	mm	In	mm	In	mm	In	mm	In	mm				
BDH005A	0.109	2.77	0.250	6.35	0.203	5.16	0.093	2.36	0.125	3.18	0.046	1.17	0.063	1.60	I	A	1	40000
BDH010A	0.125	3.18	0.375	9.53	0.307	7.80	0.046	1.17	0.150	3.81	0.130	3.30	0.130	3.30	II	A	1	30000
BDH020A	0.156	3.96	0.375	9.53	0.265	6.73	0.093	2.36	0.173	4.39	0.093	2.36	0.093	2.36	II	B	1	20000
BDH025A	0.187	4.75	0.344	8.73	0.203	5.16	0.050	1.27	0.218	5.54	0.083	2.11	0.070	1.78	II	B	1	35000
BDH030A	0.187	4.75	0.390	9.91	0.250	6.35	0.093	2.36	0.218	5.54	0.088	2.24	0.068	1.73	II	B	1	24000
BDH040A	0.210	5.33	0.375	9.53	0.343	8.71	0.063	1.60	0.243	6.17	0.125	3.18	0.156	3.96	II	B	1	20000

**WCG Series  
Weld Cups for Wrought Iron**



Style 1



Style 2

**Specifications:**

- Material: HDPE
- Color: Natural

**Features:**

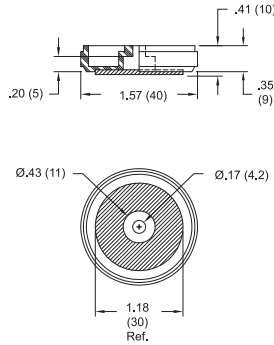
- Center air hole
- Fits standard steel weld cups

Item No.	I.D. of Weld Cup		Hole Size		Style	Pack Qty.	Bulk Pack Qty.
	In	mm	In	mm			
WCG1000A	1.415	35.95	0.094	2.40	1	1	1800
WCG1100A	1.250	31.80	0.094	2.40	1	1	2500
WCG1200A	1.420	36.09	0.093	2.37	2	1	1800
WCG1300B	1.250	31.80	0.094	2.40	2	1	2800



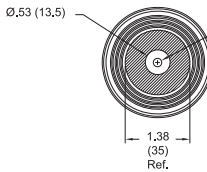
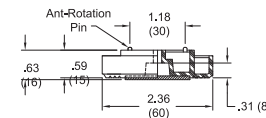


**BF Big Screw Mount Foot**

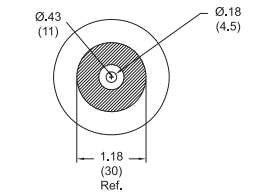
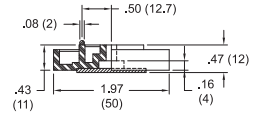


**BF-1001**

- Ideal for heavy duty applications
- Mounted securely with a #8 (M4) pan head screw
- Nylon fiber pad material helps prevent abrasion
- Foot Material: UL94 HB ABS
- Pad Material: Nylon Fiber
- Color: Black



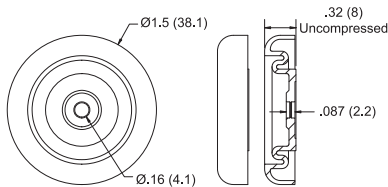
**BF-1002**



**BF-1005**

Item No.	Load Capacity	Pack Qty.	Bulk Pack Qty.
BF-1001	22 lbs. (10 kg.)	1	100
BF-1002	22 lbs. (10 kg.)	1	100
BF-1005	22 lbs. (10 kg.)	1	100

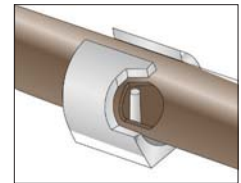
**SVF Shock & Vibration Dampening Foot**



- Mounted with a #6 or #8 (M4) screw or an SR-40XX rivet (See page 731)
- Provides excellent shock and vibration control
- SVF-1 Material: UL94 HB TPE 75 Shore A
- SVF-2 Material: UL94 HB TPE 64 Shore A
- Color: Black

Item No.	Item No.	Pack Qty.	Bulk Pack Qty.
SVF-1	SVF-2	1	400

**SG Series Snap-In Saddle Glides and Feet**



- Specifications:
- Materials: ABS
  - Color: Black and Clear

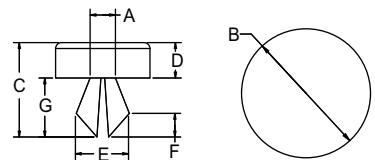
- Features:
- Designed to snap onto horizontal legs of chairs, tables and stands

Item No.	Tube Size In	Material	Color	Pack Qty.	Bulk Pack Qty.
SG1000B	0.625	K-RESIN	Clear	1	4000
SG1050A	0.875	ABS	Black	1	2500
SG1100A	1.000	ABS	Black	1	1400

**BSS Series Flat Head Split Stem Bumpers**

- Specifications:
- Material: Nylon
  - Color: Natural

- Features:
- Produced with a split stem portion and undercut to make insertion easy and removal difficult, Used as panel plugs and bumpers

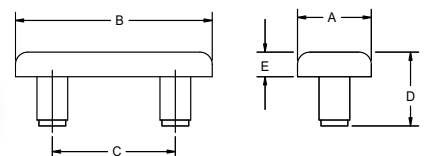


Item No.	To Fit Hole		A		B		C		D		E		F		G		Pack Qty.	Bulk Pack Qty.
	In	mm	In	mm	In	mm	In	mm	In	mm	In	mm	In	mm	In	mm		
BSS010A	0.156	3.96	0.152	3.86	0.500	12.70	0.312	7.92	0.063	1.60	0.166	4.22	0.063	1.60	0.187	4.75	1	14000
BSS015A	0.265	6.73	0.260	6.60	0.750	19.00	0.625	15.88	0.187	4.75	0.290	7.37	0.125	3.18	0.312	7.92	1	10500

**BDS Series Double Stem Bumpers**

- Specifications:
- Natural Nylon

- Features:
- Designed for applications requiring a bumper with a large head area



Item No.	To Fit Hole		A		B		C		D		E		Pack Qty.	Bulk Pack Qty.
	In	mm	In	mm	In	mm	In	mm	In	mm	In	mm		
BDS010A	0.187	4.75	0.375	9.53	1.000	25.40	0.625	15.88	0.500	12.70	0.125	3.18	1	3500



**STF Series  
Bumpers/Stick-On Feet**



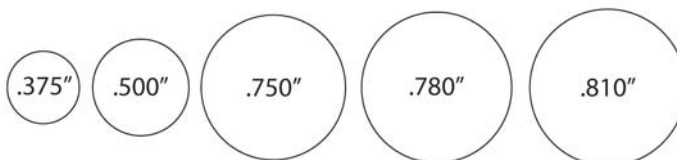
**Specifications:**

- Material: Polyurethane
- Adhesive: Rubber
- Color: Clear or Black
- Application Temperature: 65°F to 150°F

**Features:**

- Will not tarnish, scratch, or discolor any surface
- Easy to use - simply peel & stick
- Adhesion works best on a smooth, clean & dry surface
- Commonly used as rubber feet, cabinet stoppers, door stops & surface protectors

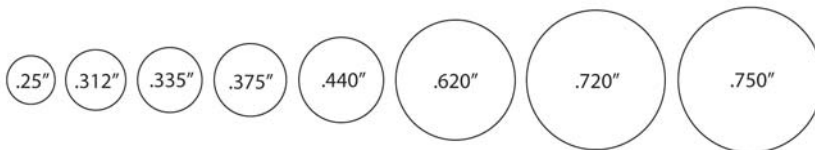
**Cylindrical  
On A Pad**



**Actual Size (Diameter)**

Item No.		Dia.		Height		Pieces/Pad	Pieces/Carton
Clear	Black	In	mm	In	mm		
RBS-34	RBS-34BK	0.375	9.5	0.125	3.2	300	6000
RBS-35	RBS-35BK	0.375	9.5	0.190	4.8	50	5000
RBS-5	RBS-5BK	0.500	12.7	0.060	1.5	200	5000
RBS-1	RBS-1BK	0.500	12.7	0.140	3.6	200	5000
RBS-6	RBS-6BK	0.500	12.7	0.250	6.4	50	5000
RBS-11	RBS-11BK	0.620	15.7	0.400	10.2	128	2560
RBS-44	RBS-44BK	0.750	19.1	0.160	4.1	98	2450
RBS-41	RBS-41BK	0.780	19.8	0.200	5.1	84	3360
RBS-24	RBS-24BK	0.810	20.6	0.120	3	72	2520
RBS-72	RBS-72BK	1.240	31.5	0.100	2.5	32	2400

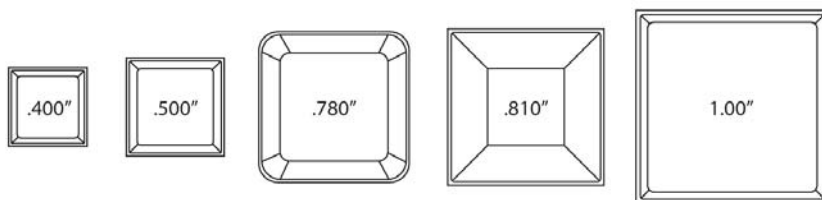
**Hemisphere  
On A Pad**



**Actual Size (Diameter)**

Item No.		Dia.		Height		Pieces/Pad	Pieces/Carton
Clear	Black	In	mm	In	mm		
RBS-40	RBS-40BK	0.250	6.4	0.062	1.6	578	15028
STFHEM250087A	STFHEM250087B	0.250	6.4	0.087	2.2	450	5400
RBS-27	RBS-27BK	0.312	7.9	0.085	2.2	450	5400
RBS-7	RBS-7BK	0.335	8.5	0.085	2.2	450	5400
RBS-12	RBS-12BK	0.375	9.5	0.150	3.8	72	7200
RBS-22	RBS-22BK	0.375	9.5	0.221	5.6	300	6000
RBS-10	—	0.390	9.9	0.120	3.0	288	7200
RBS-2	RBS-2BK	0.440	11.2	0.200	5.1	242	5082
RBS-15	RBS-15BK	0.620	15.7	0.310	7.9	128	3200
RBS-8	RBS-8BK	0.720	18.3	0.380	9.7	98	2254
RBS-37	RBS-37BK	0.720	18.3	0.560	14.2	100	1500
RBS-39	RBS-39BK	0.750	19.1	0.075	1.9	98	2254

**Square  
On A Pad**

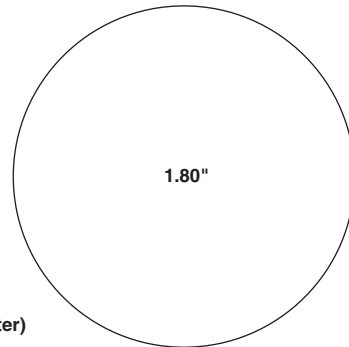
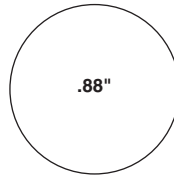
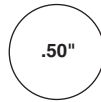


**Actual Size (Width / Length)**

Item No.		Dia.		Height		Pieces/Pad	Pieces/Carton
Clear	Black	In	mm	In	mm		
RBS-20	RBS-20BK	0.400	10.2	0.100	2.5	242	5082
RBS-32R	RBS-32RBK	0.500	12.7	0.120	3.0	200	5000
RBS-3R	RBS-3RBK	0.500	12.7	0.230	5.8	200	5000
RBS-4	RBS-4BK	0.750	19.1	0.340	8.6	100	5600
RBS-29	RBS-29BK	0.780	19.8	0.250	6.4	98	2940
RBS-19	RBS-19BK	0.810	20.6	0.300	7.6	98	2646
RBS-36	RBS-36BK	1.000	25.4	0.180	4.6	55	2310



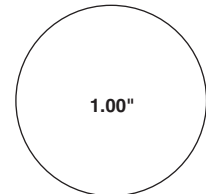
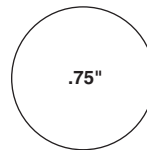
**STF Series  
Bumpers/Stick-On Feet (continued)  
Round Recessed  
On A Pad**



Actual Size (Diameter)

Item No.		Dia.		Height		Pieces/Pad	Pieces/Carton
Clear	Black	In	mm	In	mm		
RBS-18	RBS-18BK	0.500	12.7	0.140	3.6	200	5000
RBS-17	RBS-17BK	0.880	22.4	0.400	10.2	72	1440
RBS-30	RBS-30BK	1.800	45.7	0.600	15.2	100	500

**ASP Series  
Anti Slip Pads  
Round  
On A Roll**



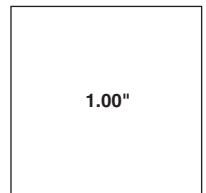
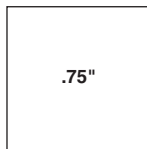
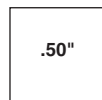
Actual Size (Diameter)

Specifications:

- Material: Polyethylene Foam
- High tack permanent adhesive

Item No.	Dia. A		Height		Pieces/Roll
	In	mm	In	mm	
ASPR-8-062	0.500	12.7	0.062	1.6	1000
ASPR-12-062	0.750	19.1	0.062	1.6	1000
ASPR-16-062	1.000	25.4	0.062	1.6	1000
ASPR-8-125	0.500	12.7	0.125	3.2	1000
ASPR-12-125	0.750	19.1	0.125	3.2	1000
ASPR-16-125	1.000	25.4	0.125	3.2	1000

**Square  
On A Pad**



Actual Size (Width / Length)

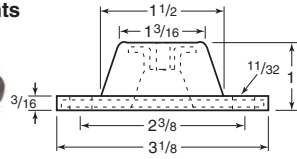
Item No.	A		Height		Pieces/Pad
	In	mm	In	mm	
ASPS-8-062	0.500	12.7	0.062	1.6	40
ASPS-12-062	0.750	19.1	0.062	1.6	20
ASPS-16-062	1.000	25.4	0.062	1.6	8
ASPS-8-125	0.500	12.7	0.125	3.2	40
ASPS-12-125	0.750	19.1	0.125	3.2	20
ASPS-16-125	1.000	25.4	0.125	3.2	8



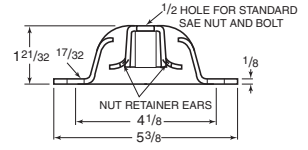
**Compression Vibration Mounts Neoprene**



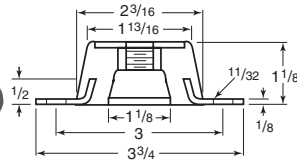
Style A



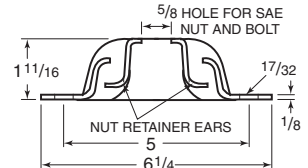
Style D



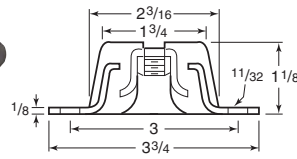
Style B



Style E



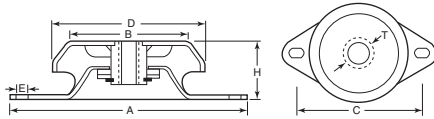
Style C



Item No.	Thread	Durometer	Load Lbs.	Pack Qty.	Bulk Pack Qty.	Item No.	Thread	Durometer	Load Lbs.	Pack Qty.	Bulk Pack Qty.
<b>Style A</b>						<b>Style C</b>					
KR-63-1	5/16-18	40	50	1	50	KR-69-1	3/8-16	30	160	1	50
KR-63-2	5/16-18	50	80	1	50	KR-69-2	3/8-16	40	300	1	50
KR-63-4	5/16-18	70	160	1	50	KR-69-3	3/8-16	50	470	1	50
<b>Style B</b>						<b>Style D</b>					
KR-60-1	3/8-16	40	130	1	50	KR-61-1	1/2 Hole	40	375	1	50
KR-60-2	3/8-16	50	250	1	50	KR-61-2	1/2 Hole	50	800	1	50
KR-60-3	3/8-16	60	350	1	50	KR-61-4	1/2 Hole	70	1,425	1	50
KR-60-4	3/8-16	70	480	1	50	<b>Style E</b>					
KR-60-11	1/2-20	40	130	1	50	KR-62-1	3/8 Hole	40	525	1	50
KR-60-22	1/2-20	50	250	1	50	KR-62-2	3/8 Hole	50	1,000	1	50
KR-60-33	1/2-20	60	350	1	50	KR-62-4	3/8 Hole	70	1,950	1	50
KR-60-44	1/2-20	70	480	1	50						

Protects against shock, vibration and noise in compression load applications. Use with compressors, motors, fans, generators, etc. Made from neoprene rubber with metal inserts and plates.

**Cupmounts**

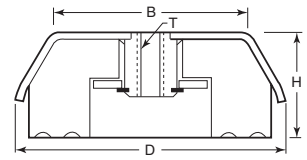


Industrial cupmounts provide excellent protection against severe impact shock, vibration and noise. High vibration dampening characteristics. Fail safe, rugged interlocking metal and neoprene construction. Metal cupmount is cold rolled steel. Low profile compact design. Metal top plate is dome shaped to guard against oil contamination. High-grade neoprene elastomer provides resistance to oil and ozone.

Item No.	Max. Load in Lbs.		A	B	C	D	E	H	T	Pack Qty.	Bulk Pack Qty.
	Non-Impact Machinery	Impact Machinery									
VP-41	400	250	6	2 3/4	5	3 3/8	.39	1 1/2	13	1	50
VP-42	700	450	6	2 3/4	5	3 3/8	.39	1 1/2	13	1	50
VP-43	1,400	900	7 1/16	4	6 3/8	5 3/8	.55	1 1/16	5/8-11	1	50
VP-44	2,600	1,700	7 1/16	4	6 3/8	5 3/8	.55	1 1/16	5/8-11	1	50

**Stainless Steel**

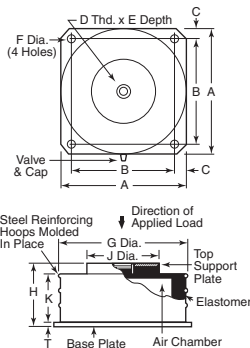
**Compression/Shear Mounts for Harsh Environments**



Compression/Shear mounts provide excellent protection against shock vibration and noise in compression and shear applications. Developed specially for applications in harsh working environments in food, pharmaceutical industries, or others where strict hygiene is required. High dampening characteristics. Stainless top plate is dome shaped to guard against oil contamination. Low profile, compact design. Elastomer insert is made from highly chemical resistant nitril with good deflection properties. Concentric rings on the base of the insert firmly anchor machine to the floor.

Item No.	Max. Load in Lbs.		B	D	H	T	Pack Qty.	Bulk Pack Qty.
	Non-Impact Machinery	Impact Machinery						
VP-31	1,200	800	2 3/4	3 3/8	1 1/2	13	1	50
VP-33	2,800	1,800	4	5 3/8	1 1/16	5/8-11	1	50

**Pneumatic Elastomeric**



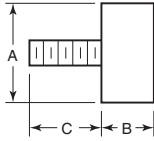
This machinery mount is a pneumatic elastomeric mount, well-suited for applications requiring higher deflection isolators. Vibration can be reduced as much as 90%. The high stability horizontal to vertical stiffness ratio is one-to-one, insuring excellent stability without the need for lateral restraints. Because the heavy wall construction is an integral part of the system, when significant shock forces are applied, the mount deflects and the shock load is transferred to the outer wall. Will not bottom-out if properly installed. Will continue to support and isolate even with no air pressure. Leveling the machine is easily accomplished by adding or releasing air.

Item No.	Load Range Lbs.	Max. Load in Lbs.										Weight Lbs.	Pack Qty.	Bulk Pack Qty.	
		A	B	C	D	E	F	G	H	J	K				T
SLM-1	20-100	3.0	2.38	.31	3/8-16	.47	.27	2.89	2.5	1.09	1.94	.12	1	1	50
SLM-3	100-300	4.19	3.5	.34	1/2-13	.54	.29	4.14	2.5	2.06	1.94	.12	1 1/2	1	50
SLM-6	300-550	5.13	4.25	.44	1/2-13	.54	.29	4.99	3.5	2.38	2.94	.12	3/4	1	50
SLM-12	500-1,200	6.88	6	.44	1/2-13	.54	.29	6.74	3.5	3.75	2.94	.12	5/8	1	50
SLM-24	1,200-2,400	10	8.5	.75	5/8-11	.75	.56	9.66	3.5	5.44	2.94	.19	1 1/2	1	50
SLM-48	1,200-4,800	13.5	12	.75	5/8-11	.75	.56	13.31	3.5	8	2.94	.19	26	1	50
SLM-96	2,400-9,600	18.5	16	1.25	1-14	.88	.81	18.44	3.5	11.75	2.94	.25	57	1	50

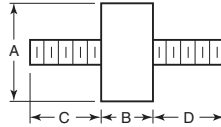
Note: Dimension H +/- 1/4 inch = Inflated loaded height for steady force application



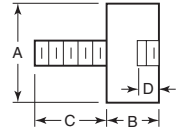
**Natural Rubber  
Inch and Metric**



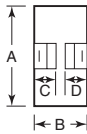
**Single End Male**



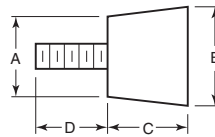
**Double End Male/Male**



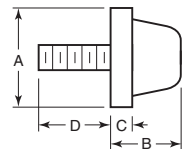
**Double End Male/Female**



**Double End Female/Female**



**Conical Single End Male**



**Special Purpose**

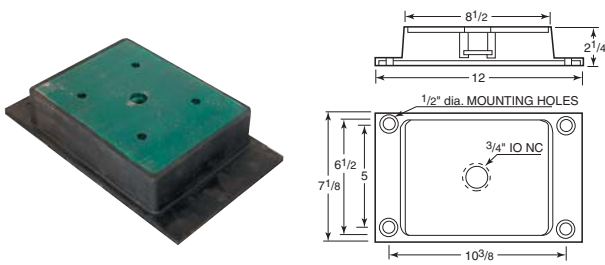
Designed to absorb the transmission of vibration and noise between a piece of equipment and whatever it is mounted on. Made of natural rubber with bonded in studs and inserts. 50 durometer for use up to 150 degrees Fahrenheit. Metric dimensions are in millimeters.

Item No.	A	B	C	Approx. D	Thread	Load Lbs. Comp.	Load Lbs. Shear	Pack Qty.	Bulk Pack Qty.	Item No.	A	B	C	Approx. D	Thread	Load Lbs. Comp.	Load Lbs. Shear	Pack Qty.	Bulk Pack Qty.
<b>Single End - Male - Inch</b>										<b>Single End - Male - Metric</b>									
VM-184-1	1	1/2	1/2	—	1/4-20	50	15	1	50	VM-184-1M	25	13	13	—	M6 x 1.0	50	15	1	50
VM-147-1	1	3/4	1/2	—	1/4-20	50	9	1	50	VM-147-1M	25	19	13	—	M6 x 1.0	50	9	1	50
VM-144-1	1	1	1/2	—	3/16-18	45	8	1	50	VM-144-1M	25	25	16	—	M8 x 1.25	45	8	1	50
VM-1249-1	1 1/2	3/4	3/4	—	3/16-18	110	18	1	50	VM-1249-1M	38	19	16	—	M8 x 1.25	110	18	1	50
VM-136-1	1 1/16	1	3/8	—	3/16-18	125	20	1	50	VM-136-1M	40	25	16	—	M8 x 1.25	125	20	1	50
VM-137-1	1 1/16	1	3/8	—	3/16-16	125	20	1	50	VM-137-1M	40	25	16	—	M10 x 1.5	125	20	1	50
VM-175-1	2	3/4	1 1/8	—	3/16-16	370	90	1	50	VM-175-1M	51	19	29	—	M10 x 1.5	370	90	1	50
VM-165-1	2	1 1/8	3/4	—	3/16-16	165	55	1	50	VM-165-1M	51	41	16	—	M10 x 1.5	165	55	1	50
<b>Double End - Male/Male - Inch</b>										<b>Double End - Male/Male - Metric</b>									
VM-80-1	3/8	1/2	1/2	1/2	8-32	7	.75	1	50	VM-80-1M	10	13	13	13	M4 x 0.7	7	.75	1	50
VM-10	9/16	1/2	3/8	3/8	10-32	8	2	1	50	VM-82-1M	16	13	13	13	M4 x 0.7	20	3	1	50
VM-82-1	3/8	1/2	1/2	1/2	8-32	20	3	1	50	VM-46-1M	19	19	13	13	M6 x 1.0	40	6	1	50
VM-46-1	3/4	3/4	1/2	1/2	1/4-20	40	6	1	50	VM-47-1M	25	19	13	13	M6 x 1.0	50	9	1	50
VM-20	1	1/2	1/2	1/2	1/4-20	60	20	1	50	VM-47-1M	25	19	16	16	M8 x 1.25	50	9	1	50
VM-47-1	1	3/4	1/2	1/2	1/4-20	50	9	1	50	VM-74-1M	25	25	13	13	M6 x 1.0	45	8	1	50
VM-40	1	3/4	3/8	3/8	1/4-20	40	10	1	50	VM-44-1M	25	25	16	16	M8 x 1.25	45	8	1	50
VM-47-1	1	3/4	3/8	3/8	3/16-18	50	9	1	50	VM-50M	32	19	16	16	M8 x 1.25	60	18	1	50
VM-74-1	1	1	1/2	1/2	1/4-20	45	8	1	50	VM-42-1M	32	25	16	16	M8 x 1.25	70	12	1	50
VM-44-1	1	1	3/8	3/8	3/16-18	45	8	1	50	VM-43-1M	35	25	16	16	M8 x 1.25	80	15	1	50
VM-48-1	1 1/4	3/4	1/2	1/2	1/4-20	75	12	1	50	VM-249-1M	38	19	16	16	M8 x 1.25	110	18	1	50
VM-50	1 1/4	3/4	3/8	3/8	3/16-18	60	18	1	50	VM-36-1M	40	25	16	16	M8 x 1.25	125	20	1	50
VM-42-1	1 1/4	1	3/8	3/8	3/16-18	70	12	1	50	VM-37-1M	40	25	16	16	M10 x 1.5	125	20	1	50
VM-43-1	1 3/8	1	3/8	3/8	3/16-18	80	15	1	50	VM-75-1M	51	19	29	29	M10 x 1.5	370	90	1	50
VM-60	1 3/8	1	3/4	3/4	3/16-18	75	50	1	50	VM-72-1M	79	57	35	35	M12 x 1.75	720	140	1	50
VM-249-1	1 1/2	3/4	3/8	3/8	3/16-18	110	18	1	50	<b>Double End - Male/Female - Metric</b>									
VM-70	1 1/2	1	3/8	3/8	3/16-16	125	30	1	50	VM-83-1M	16	13	13	5	M4 x 0.7	20	3	1	50
VM-36-1	1 1/16	1	3/8	3/8	3/16-18	125	20	1	50	VM-85-1M	25	13	13	5	M6 x 1.0	75	25	1	50
VM-37-1	1 1/16	1	3/8	3/8	3/16-16	125	20	1	50	VM-475-1M	25	19	13	5	M6 x 1.0	50	15	1	50
VM-75-1	2	3/4	1 1/8	1 1/8	3/16-16	370	90	1	50	VM-745-1M	25	25	13	5	M6 x 1.0	55	8	1	50
VM-65-1	2	1 3/8	3/8	3/8	3/16-16	165	55	1	50	VM-41-1M	25	25	16	5	M8 x 1.25	55	8	1	50
VM-78-1	2 1/16	1 1/4	7/8	7/8	1/2-13	450	120	1	50	VM-434-1M	35	25	16	5	M8 x 1.25	80	15	1	50
VM-72-1	3 1/8	2 1/4	1 1/4	1 1/4	1/2-13	720	140	1	50	VM-66-1M	51	41	16	11	M10 x 1.50	165	55	1	50
<b>Double End - Male/Female - Inch</b>										<b>Double End - Female/Female - Metric</b>									
VM-83-1	3/8	1/2	1/2	0.18	8-32	20	3	1	50	VM-77-1M	51	51	29	11	M10 x 1.50	165	45	1	50
VM-85-1	1	1/2	1/2	0.18	1/4-20	75	25	1	50	VM-725-1M	79	57	32	14	M12 x 1.75	720	140	1	50
VM-475-1	1	3/4	1/2	0.18	1/4-20	50	15	1	50	<b>Double End - Female/Female - Metric</b>									
VM-745-1	1	1	1/2	0.18	1/4-20	55	8	1	50	VM-87-1M	16	13	5	5	M4 x 0.7	25	5	1	50
VM-41-1	1	1	3/8	0.20	3/16-18	55	8	1	50	VM-40-1M	25	25	5	5	M8 x 1.25	55	8	1	50
VM-434-1	1 3/8	1	3/8	0.20	3/16-18	80	15	1	50	VM-35-1M	38	25	5	5	M8 x 1.25	170	40	1	50
VM-66-1	2	1 3/8	3/8	0.45	3/16-16	165	55	1	50	VM-64-1M	51	41	11	11	M10 x 1.50	165	55	1	50
VM-77-1	2	2	1 1/8	0.45	3/16-16	165	45	1	50	<b>Conical Single End - Male - Metric</b>									
VM-725-1	3 1/8	2 1/4	1 1/4	0.54	1/2-13	720	140	1	50	VM-130-1M	30	38	38	16	M8 x 1.25	75	—	1	50
<b>Double End - Female/Female - Inch</b>										<b>Special Purpose - Metric</b>									
VM-87-1	3/8	1/2	0.18	0.18	8-32	25	5	1	50	VM-171-1M	24	17	6	13	M6 x 1.0	20	—	1	50
VM-40-1	1	1	0.20	0.20	3/16-18	55	8	1	50										
VM-35-1	1 1/2	1	0.20	0.20	3/16-18	170	40	1	50										
VM-64-1	2	1 3/8	0.45	0.45	3/16-16	165	55	1	50										
<b>Conical Single End - Male - Inch</b>																			
VM-130-1	1 3/16	1 1/2	1 1/2	3/8	3/16-18	75	—	1	50										
VM-133-1	1 3/16	1	1	3/8	3/16-18	80	—	1	50										
<b>Special Purpose - Inch</b>																			
VM-171-1	1 3/16	0.65	1/4	1/2	1/4-20	20	—	1	50										





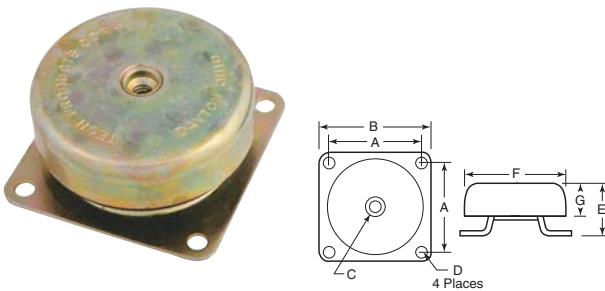
### Rectangular Mounts



Consists of rectangular elastomer component bonded with two steel plates. Low installation height provides good stability. Effectively isolates against horizontal and vertical vibrations. Has high deflection capacity in horizontal direction while deflection is low in vertical. Oil and grease resistant. Meets OSHA anchoring standards. Ideally suited for presses, blowers, pumps, vibrators, rolling mills, crushers, etc.

Item No.	Max. Load Lbs.	Pack Qty.	Bulk Pack Qty.
VP-20	10,000	1	50
VP-25	15,000	1	50

### Industrial Cupmounts



Cupmounts combine protection against severe impact shock with efficient vibration isolation characteristics at frequencies above 40Hz. Can be mounted in any orientation for protection of sensitive electronic, electrical and mechanical equipment from high impact shocks.

Item No.	Load Range Lbs.	A	B	C	D	Approx. E	F	G	Pack Qty.	Bulk Pack Qty.
BCM-1010	10-20	1.94	2.38	1/4-20	.196	1.13	2.28	.69	1	50
BCM-1015	20-40	1.94	2.38	1/4-20	.196	1.13	2.28	.69	1	50
BCM-1035	35-70	1.94	2.38	1/4-20	.196	1.13	2.28	.69	1	50
BCM-1050	70-140	1.94	2.38	1/4-20	.196	1.13	2.28	.69	1	50
BCM-2060	50-150	2.50	3.00	3/8-16	.266	1.50	3.00	1.00	1	50
BCM-2090	90-250	2.50	3.00	3/8-16	.266	1.50	3.00	1.00	1	50

### Neoprene Pad Mounts



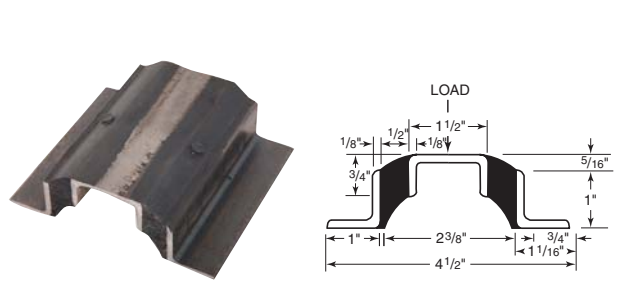
Ribbed



Waffle

Provides a versatile, inexpensive way to isolate shock, vibration and reduce noise levels. Simply lift the machine and slide the pads under each foot. They provide firm footing to both floor and equipment. Ribbed pads allow them to be stacked with the ribs at 90 degree angles to each other or nested in groove. Ribbed pads are scored in 2" squares for easy cutting. Oil resistant.

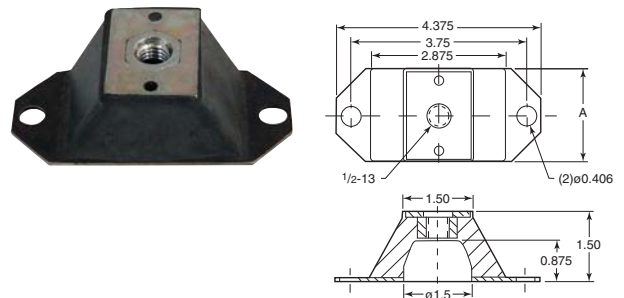
### Vibro-Insulator Strips



A continuous strip that has rubber elements. Elastomer is 50 durometer neoprene. Maximum recommended deflection is 3/16 inch which occurs at 50 lbs. per linear inch. Available in 4 inch, 12 inch, 24 inch and 30 inch lengths. Can be cut to meet your applications.

Item No.	Lgth.	Max. Load Lbs.	Pack Qty.	Bulk Pack Qty.
VM-104	4	200	1	50
VM-112	12	600	1	50
VM-124	24	1,200	1	50
VM-130	30	1,500	1	50

### Compression Mounts



These mounts are normally used for vertically applied loads to prevent the transmission of noise and vibration caused by rotation of imbalanced equipment. Made with durable oil and ozone resistant neoprene. No special tools required for installation.

Item No.	Load Range Lbs.	A	Pack Qty.	Bulk Pack Qty.
BCM-60	40-60	2	1	50
BCM-100	50-100	2	1	50
BCM-130	60-130	2	1	50
BCM-200	80-200	4	1	50
BCM-260	110-260	4	1	50



Item No.	Type	Size	Load Range psi	Thickness	Pack Qty.	Bulk Pack Qty.
PM-1*	Ribbed	4 x 4	1-25	5/16	1	50
PM-5	Waffle	6 x 6	1-25	5/16	1	50
PM-6	Waffle	6 x 6	10-50	5/16	1	50
PM-7	Waffle	6 x 6	40-100	5/16	1	50
PM-8	Waffle	6 x 6	80-200	1/2	1	50
PM-9	Waffle	6 x 6	150-300	1/2	1	50
PM-2*	Ribbed	12 x 12	1-25	5/16	1	50
PM-13	Waffle	18 x 18	50-200	1/2	1	50
PM-3*	Ribbed	24 x 24	1-25	5/16	1	50

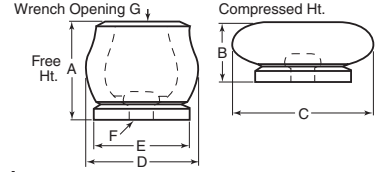
\*50 psi when two pieces are nested together



FEET, CASTERS & GLIDES  
**VIBRATION MOUNTS**

Buy One or  
**Buy Bulk & SAVE**

Elastomer bumpers provide excellent resistance to chemicals and humidity. Durability is 20 times greater than urethane, 10 times greater than rubber and 500 times greater than coiled steel springs. Maintains excellent resilience at extreme temperatures and remains flexible with no material degradation between -80 and +300 degree Fahrenheit. Mounting screws not included.



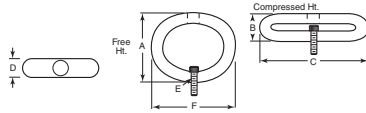
**High Energy Absorption**  
**Compact Size, Short Stroke**

Item No.	Max. Comp. In. Lbs.	Peak Dynamic Force	A	B	C	D	E	F	Mounting Hole	Wrench Opening G	Pack Qty.	Bulk Pack Qty.
GBA-1	100	700	3/4	7/16	1 1/8	7/8	3/4	9/16	7/16	1	50	50
GBA-2	250	1,200	1	9/16	1 1/2	1 1/8	1	5/8	9/16	1	50	50
GBA-3	400	2,000	1 3/16	1 1/16	1 3/4	1 3/8	1 3/16	5/8	1 1/16	1	50	50
GBA-4	550	2,400	1 5/16	1 3/16	1 7/8	1 1/2	1 5/16	5/8	3/4	1	50	50
GBA-5	700	2,500	1 3/8	1 3/8	2	1 9/16	1 5/8	5/8	1 1/16	1	50	50
GBA-6	900	3,600	1 1/2	1 3/8	2 3/16	1 11/16	1 1/2	7/8	1 3/16	1	50	50
GBA-7	1,100	3,300	1 5/8	1 5/8	2 3/8	1 7/8	1 5/8	9/8	1 5/16	1	50	50
GBA-8	1,400	3,800	1 3/4	1	2 1/2	2	1 3/4	9/8	1	1	50	50
GBA-9	1,700	6,000	1 7/8	1	2 11/16	2 1/8	1 7/8	9/8	1 1/16	1	50	50
GBA-10	2,000	5,000	2 1/8	1 1/8	2 7/8	2 1/4	2	9/8	1 3/16	1	50	50
GBA-11	2,500	5,300	2 3/8	1 3/8	3 1/8	2 7/8	2 1/8	9/8	1 1/4	1	50	50
GBA-12	3,000	6,100	2 5/8	1 3/8	3 3/4	2 9/8	2 3/4	9/8	1 5/16	1	50	50
GBA-13	3,600	6,600	2 3/4	1 1/4	3 3/8	2 11/8	2 3/8	9/8	1 3/8	1	50	50
GBA-14	4,000	7,500	2 7/8	1 1/2	3 5/8	2 1/2	2 1/2	1 3/16	1 7/16	1	50	50
GBA-16	6,000	8,700	2 5/8	1 5/8	4 1/8	3 1/8	2 3/8	1 3/16	1 11/16	1	50	50
GBA-19	10,000	14,000	3 1/8	1 3/4	4 7/8	3 3/8	3 3/8	1 3/16	1 15/16	1	50	50
GBA-20	17,000	18,500	3 3/8	2 1/8	5 3/4	4 9/16	3 3/8	1 3/16	2 1/4	1	50	50

**Medium Energy Absorption**  
**Low Reaction Force**

Item No.	Max. Comp. In. Lbs.	Peak Dynamic Force	A	B	C	D	E	F	Mounting Hole	Wrench Opening G	Pack Qty.	Bulk Pack Qty.
GBA-101S	50	300	1 3/16	7/16	1 1/8	1 3/16	3/4	5/16	1/2	1	50	50
GBA-102S	100	400	1 1/8	9/16	1 1/8	1 1/8	1	5/16	5/8	1	50	50
GBA-103S	200	600	1 1/4	1 1/16	1 3/4	1 1/4	1 3/16	5/16	3/4	1	50	50
GBA-104S	250	700	1 1/2	1 1/16	1 7/8	1 3/8	1 5/16	5/16	7/8	1	50	50
GBA-105S	300	900	1 1/2	1 3/16	2	1 1/2	1 3/8	7/16	1 3/16	1	50	50
GBA-107S	550	1,300	1 3/4	1 5/16	2 3/8	1 3/4	1 5/8	9/16	1	1	50	50
GBA-108S	700	1,600	1 7/8	1	2 3/8	1 7/8	1 3/4	9/16	1 1/16	1	50	50

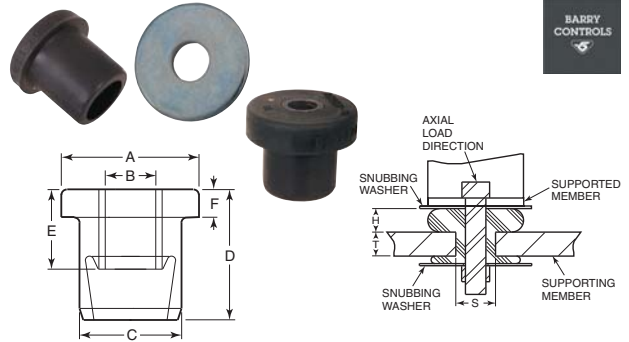
**Low Energy Absorption**  
**Longer Stroke, Soft Stop**



Item No.	Max. Comp. In. Lbs.	Peak Dynamic Force	A	B	C	D	E	F	Mounting Hole	Pack Qty.	Bulk Pack Qty.
GBR-1	10	75	1	3/8	1 1/16	1/2	7/32	1 1/8	1	50	50
GBR-2	20	100	1 1/4	1/2	1 7/8	3/4	7/32	1 1/16	1	50	50
GBR-3	30	150	1 1/2	9/16	2 1/4	1 3/16	7/32	1 11/16	1	50	50
GBR-4	50	200	1 11/16	7/16	2 11/16	1 3/8	7/32	1 5/16	1	50	50
GBR-5	100	300	2 1/8	9/16	3 3/8	1 3/4	7/32	2 1/8	1	50	50
GBR-6	200	475	2 1/4	1 3/16	3 7/8	1 13/16	7/32	2 5/8	1	50	50
GBR-7	300	600	2 5/8	1 1/2	3 15/16	1 3/4	9/32	3	1	50	50
GBR-8	400	725	2 13/16	1 3/16	4 1/4	2	9/32	3 1/4	1	50	50

**Bonded Mounts**

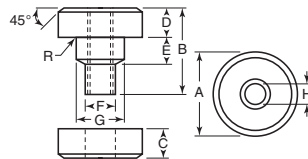
These one piece mounts protect against shock and vibration. Designed for multi-directional vibration isolation, shock attenuation and noise reduction due to structure borne vibrations. These one piece, fail safe mounts (when used with recommended snubbing washers) are easy to install and provide consistent performance. The resilient material is natural rubber. Core is steel. Temperature range is -40 to +180 degree Fahrenheit and is ozone resistant. The use of the snubbing washers listed below is recommended to ensure proper static and dynamic loading of the isolator and the supported equipment under severe shock environments. Snubbing washers are made from low carbon steel with zinc plate. Bolt not included with mount. Recommended bolt grade 8 or better.



See pages 766-769 for socket head cap screws.

Mount Item No.	Head Washer Item No.	Tail Washer Item No.	Max. Static Load Lbs.	A	B	C	D	E	F	H	S	T	Bolt Size	Pack Qty.	Bulk Pack Qty.
BBM-5	BBM-105	BBM-135	75	1.09	.4	.81	1.02	.62	.22	.21	.75	.31	3/8	1	50
BBM-10	BBM-105	BBM-135	125	1.09	.4	.81	1.02	.62	.22	.21	.75	.31	3/8	1	50
BBM-15	BBM-110	BBM-140	250	1.75	.532	1.24	1.25	1	.41	.38	1.12	.38	1/2	1	50
BBM-20	BBM-110	BBM-140	450	1.75	.532	1.24	1.25	1	.41	.38	1.12	.38	1/2	1	50
BBM-25	BBM-115	BBM-145	350	2	.532	1.35	1.62	1.31	.53	.45	1.25	.62	1/2	1	50
BBM-30	BBM-115	BBM-145	600	2	.532	1.35	1.62	1.31	.53	.45	1.25	.62	1/2	1	50
BBM-35	BBM-120	BBM-150	500	2.5	.648	1.62	2	1.69	.62	.56	1.5	.75	5/8	1	50
BBM-40	BBM-120	BBM-150	1,000	2.5	.648	1.62	2	1.69	.62	.56	1.5	.75	5/8	1	50
BBM-50	BBM-125	BBM-155	1,400	2.98	.648	1.98	2.22	2	.81	.71	1.81	.93	3/4	1	50
BBM-60	—	BBM-160	1,400	3.74	.803	2.23	2.48	2	1	.75	2	.94	3/4	1	50

**Center Bonded Mounts**  
**Two Piece - Neoprene**



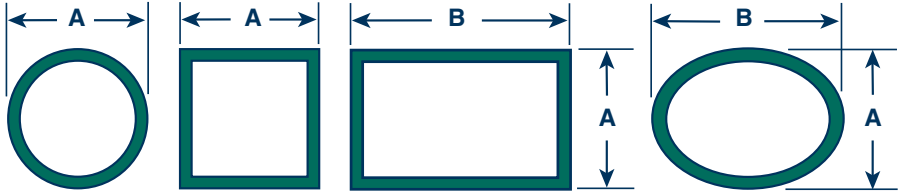
Designed for heavy duty applications where there are dynamic forces in multiple directions. These are two-piece installed through a mounting hole in a support structure. The mounts are fail safe when used with snubbing washers. Snubbing washers not supplied. 50 durometer.

Item No.	Support Structure	Max. Deflector (Lbs.)		A	B	C	D	E	F	G	H	R	Pack Qty.	Bulk Pack Qty.
		Axial	Radial											
VM-190-2	.38	90	55	1.31	1.25	.485	.485	.38	.58	.79	.39	.04	1	50
VM-190-3	.5	150	80	1.88	1.94	.78	.78	.5	.83	1.3	.53	.06	1	50
VM-190-4	.75	280	180	2.55	2.45	.9	.9	.75	.97	1.58	.657	.09	1	50
VM-190-5	1	430	210	3.5	2.9	1	1	1	1.37	2.3	.938	.12	1	50

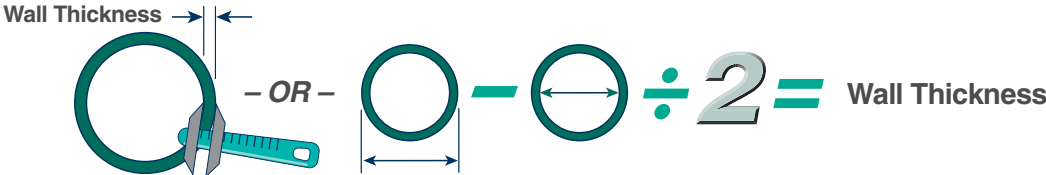
# TUBE INSERT & GLIDE SELECTOR GUIDE



### Step 1: Determine Tube Size = Actual O.D. of Tubing



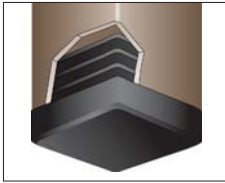
### Step 2: Determine the Wall Thickness to Determine Tube Gauge



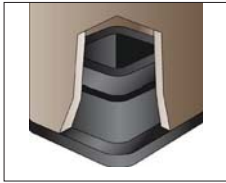
Wall Thickness (Inches)	0.239	0.224	0.209	0.194	0.179	0.164	0.149	0.134	0.120	0.109	0.095	0.083	0.072	0.065	0.058	0.049	0.042	0.035	0.028
(mm)	6.1	5.7	5.3	4.9	4.5	4.2	3.8	3.4	3	2.8	2.4	2.1	1.8	1.7	1.5	1.2	1.1	0.9	0.7
Tube Gauge	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	22

### Step 3: Select your desired...

#### Style:



Ribbed Design – Fits Multiple Gauges Non-Load Bearing



Straight Wall Design – Fits Single Gauge Load Bearing

#### Shape & Finish:



Flat, Rounded, Angled, or Articulating



Polished, Textured (Matte), or Chromed



SQH SERIES

Square Heavy Duty Threaded Inserts



Specifications:

- Material: Glass-filled nylon with brass threaded insert
- Color: Black

Features:

- Threaded brass insert for indoor and outdoor use
- High load rating is ideal for machinery use

Item No.	Tube Size In	Thread Size	Tube Gauge	Wall Thickness In	Load Capacity lbs.	Pack Qty.	Bulk Pack Qty.
SQH0100A	1.5	3/8-16	16	0.065	1350	1	48
SQH0150A	1.5	1/2-13	16	0.065	1350	1	48
SQH0200A	1.5	5/8-11	16	0.065	1350	1	48
SQH0250A	1.5	3/4-10	16	0.065	1800	1	48
SQH0300A	1.5	3/8-16	11	0.12	1350	1	48
SQH0350A	1.5	1/2-13	11	0.12	1350	1	48
SQH0400A	1.5	5/8-11	11	0.12	1350	1	48
SQH0450A	1.5	3/4-10	11	0.12	1800	1	48

Item No.	Tube Size In	Thread Size	Tube Gauge	Wall Thickness In	Load Capacity lbs.	Pack Qty.	Bulk Pack Qty.
SQH0500A	2	3/8-16	16	0.065	1350	1	24
SQH0550A	2	1/2-13	16	0.065	1350	1	24
SQH0600A	2	5/8-11	16	0.065	1350	1	24
SQH0650A	2	3/4-10	16	0.065	2000	1	24
SQH0700A	2	3/8-16	12	0.109	1350	1	24
SQH0750A	2	1/2-13	12	0.109	1350	1	24
SQH0800A	2	5/8-11	12	0.109	1350	1	24
SQH0850A	2	3/4-10	12	0.109	2000	1	24

RDH Series

Round Heavy Duty Threaded Inserts



Specifications:


- Material: Glass-filled nylon with brass threaded insert
- Color: Black

Features:

- Threaded brass insert for indoor and outdoor use
- High load rating is ideal for machinery use


Item No.	Tube Size In	Thread Size	Tube Gauge	Wall Thickness In	Load Capacity lbs.	Pack Qty.	Bulk Pack Qty.
RDH0100A	1.500	3/8-16	16	0.065	1100	1	48
RDH0150A	1.500	1/2-13	16	0.065	1100	1	48
RDH0200A	1.500	5/8-11	16	0.065	1100	1	48
RDH0250A	1.500	3/4-10	16	0.065	1100	1	48
RDH0300A	2.000	3/8-16	16	0.065	1250	1	24
RDH0350A	2.000	1/2-13	16	0.065	1250	1	24

Item No.	Tube Size In	Thread Size	Tube Gauge	Wall Thickness In	Load Capacity lbs.	Pack Qty.	Bulk Pack Qty.
RDH0400A	2.000	5/8-11	16	0.065	1250	1	24
RDH0450A	2.000	3/4-10	16	0.065	2000	1	24
RDH0500A	2.000	3/8-16	12	0.109	1250	1	24
RDH0550A	2.000	1/2-13	12	0.109	1250	1	24
RDH0600A	2.000	5/8-11	12	0.109	1250	1	24
RDH0650A	2.000	3/4-10	12	0.109	2000	1	24



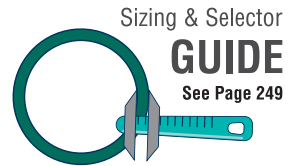
**WE ARE HERE TO HELP!**

Our Customer Service team is friendly, knowledgeable, and ready to help you find the right product for your application.





**SQM Series**  
**Square Metal Threaded Inserts**



**Specifications:**

- Material: HDPE with Zinc-Plated Steel-Threaded Insert
- Color: Black

**Features:**

- Tube inserts with internal threads to accommodate adjustable leveling mounts and feet
- Ribbed to accommodate multiple gauges

Item No.	Tube Size	Thread Size	Gauge	Wall Thickness In	Pack Qty.	Bulk Pack Qty.
SQM0150A	0.750	1/4-20	16-18	0.049-0.065	1	1000
SQM0200A	0.875	1/4-20	16-18	0.049-0.065	1	1000
SQM0300A	1.000	1/4-20	16-18	0.049-0.065	1	1000
SQM0350A	1.000	5/16-18	16-18	0.049-0.065	1	1000
SQM0400A	1.000	1/4-20	12-14	0.083-0.109	1	1000
SQM0450A	1.000	5/16-18	12-14	0.083-0.109	1	1000
SQM0500A	1.000	1/4-20	10-11	0.120-0.134	1	1000
SQM0550A	1.000	5/16-18	10-11	0.120-0.134	1	1000

Item No.	Tube Size	Thread Size	Gauge	Wall Thickness In	Pack Qty.	Bulk Pack Qty.
SQM0600A	1.250	5/16-18	16-18	0.049-0.065	1	500
SQM0650A	1.250	3/8-16	16-18	0.049-0.065	1	500
SQM0700A	1.250	5/16-18	12-14	0.083-0.109	1	500
SQM0750A	1.250	3/8-16	12-14	0.083-0.109	1	500
SQM0800A	1.250	5/16-18	10-11	0.120-0.134	1	500
SQM0850A	1.250	3/8-16	10-11	0.120-0.134	1	500
SQM0900A	1.375	3/8-16	16-18	0.049-0.065	1	500
SQM1000A	1.500	3/8-16	16-18	0.049-0.065	1	500

**RDM Series**  
**Round Metal Threaded Inserts**



**Specifications:**

- Material: HDPE with Zinc-Plated Steel-Threaded Insert
- Color: Black

**Features:**

- Tube inserts with internal threads to accommodate adjustable leveling mounts and feet
- Ribbed to accommodate multiple gauges

Item No.	Tube Size	Thread Size	Gauge	Wall Thickness In	Pack Qty.	Bulk Pack Qty.
RDM0100A	0.750	1/4-20	16-18	0.049-0.065	1	1000
RDM0150A	0.875	1/4-20	16-18	0.049-0.065	1	1000
RDM0200A	0.875	1/4-20	12-14	0.083-0.109	1	1000
RDM0250A	0.875	1/4-20	10-11	0.120-0.134	1	1000
RDM0300A	1.000	1/4-20	16-18	0.049-0.065	1	1000
RDM0350A	1.000	5/16-18	16-18	0.049-0.065	1	1000
RDM0400A	1.000	1/4-20	12-14	0.083-0.109	1	750
RDM0450A	1.000	5/16-18	12-14	0.083-0.109	1	750
RDM0500A	1.000	1/4-20	10-11	0.120-0.134	1	750
RDM0550A	1.000	5/16-20	10-11	0.120-0.134	1	750
RDM0600A	1.125	5/16-18	16-18	0.049-0.065	1	500
RDM0650A	1.125	3-8-16	16-18	0.049-0.065	1	500

Item No.	Tube Size	Thread Size	Gauge	Wall Thickness In	Pack Qty.	Bulk Pack Qty.
RDM0700A	1.250	5/16-18	16-18	0.049-0.065	1	500
RDM0750A	1.250	3/8-16	16-18	0.049-0.065	1	500
RDM0800A	1.250	5/16-18	12-14	0.083-0.109	1	500
RDM0850A	1.375	3/8-16	12-14	0.083-0.109	1	500
RDM0950A	1.375	3/8-16	16-18	0.049-0.065	1	500
RDM1050A	1.500	5/16-18	16-18	0.049-0.065	1	500
RDM1100A	1.500	3/8-16	16-18	0.049-0.065	1	500
RDM1150A	1.500	5/16-18	12-14	0.083-0.109	1	500
RDM1200A	1.500	3/8-16	12-14	0.083-0.109	1	500
RDM2000A	2.000	5/16-18	14-16	0.065-0.083	1	500
RDM2050A	2.000	3/8-16	14-16	0.065-0.083	1	500

**RCM Series**  
**Rectangular Metal Threaded Inserts**



**Specifications:**

- Material: HDPE with Zinc-Plated Steel-Threaded Insert
- Color: Black

**Features:**

- Tube inserts with internal threads to accommodate adjustable leveling mounts and feet
- Ribbed to accommodate multiple gauges

Item No.	Tube Size	Thread Size	Gauge	Wall Thickness In	Pack Qty.	Bulk Pack Qty.
RCM0150A	0.75 X 1.50	1/4-20	16-18	0.049-0.065	1	500
RCM0250A	1.00 X 1.50	1/4-20	16-18	0.049-0.065	1	500
RCM0300A	1.00 X 1.50	5/16-18	16-18	0.049-0.065	1	500
RCM0350A	2.00 X 1.00	5/16-18	16-18	0.049-0.065	1	250
RCM0400A	2.00 X 1.00	5/16-18	14-16	0.065-0.083	1	250
RCM0600A	3.00 X 1.50	3/8-16	14-16	0.065-0.083	1	250





**RDMM, SQMM, RCMM Series  
Threaded Insert Glides  
Metric**

Specifications:

- Material: HDPE with Zinc-Plated Steel-Threaded Insert
- Color: Black

Features:

- Tube inserts with internal threads to accommodate adjustable leveling mounts and feet
- Ribbed to accommodate multiple gauges

**Round Metal Threaded Inserts**



Item No.	Dimensions (mm)			Pack Qty.	Bulk Pack Qty.
	Tube Size	Tube Gauge	Thread		
466242	19	1.0 - 2.0	M6	1	1000
466243	20	1.0 - 2.0	M6	1	1000
466244	20	1.0 - 2.0	M8	1	1000
466245	25	1.0 - 2.0	M6	1	1000
466246	25	1.0 - 2.0	M8	1	1000
466247	30	1.0 - 2.0	M8	1	1000
466248	30	1.0 - 2.0	M10	1	1000
466249	32	1.0 - 2.0	M8	1	1000
466250	32	1.0 - 2.0	M10	1	1000
466251	35	1.0 - 2.0	M8	1	500
466252	35	1.0 - 2.0	M10	1	500
466253	38	1.0 - 2.0	M8	1	500

Item No.	Dimensions (mm)			Pack Qty.	Bulk Pack Qty.
	Tube Size	Tube Gauge	Thread		
466254	38	1.0 - 2.0	M10	1	500
466255	38	1.0 - 2.0	M12	1	500
466256	40	1.0 - 2.0	M8	1	250
466257	40	1.0 - 2.0	M10	1	250
466258	40	1.0 - 2.0	M12	1	500
466262	50	1.0 - 2.0	M8	1	500
466263	50	1.0 - 2.0	M10	1	250
466264	50	1.0 - 2.0	M12	1	500
466265	60	1.0 - 2.0	M8	1	500
466266	60	1.0 - 2.0	M10	1	250
466267	60	1.0 - 2.0	M12	1	500

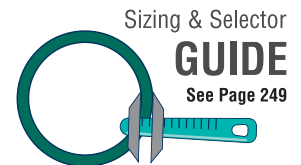
**Square Metal Threaded Inserts**



Item No.	Dimensions (mm)			Pack Qty.	Bulk Pack Qty.
	Tube Size	Tube Gauge	Thread		
466268	19	1.0 - 2.0	M6	1	1000
466269	20	1.0 - 2.0	M6	1	1000
466270	20	1.0 - 2.0	M8	1	1000
466271	25	1.0 - 2.0	M6	1	1000
466272	25	1.0 - 2.0	M8	1	1000
466273	30	1.0 - 2.0	M8	1	1000
466274	30	1.0 - 2.0	M10	1	1000
466275	35	1.0 - 2.0	M8	1	500

Item No.	Dimensions (mm)			Pack Qty.	Bulk Pack Qty.
	Tube Size	Tube Gauge	Thread		
466276	35	1.0 - 2.0	M10	1	500
466277	40	1.0 - 2.0	M8	1	500
466278	40	1.0 - 2.0	M10	1	500
466279	40	1.0 - 2.0	M12	1	500
466280	50	1.0 - 2.0	M8	1	250
466281	50	1.0 - 2.0	M10	1	250
466282	50	1.0 - 2.0	M12	1	250

**Rectangular Metal Threaded Inserts**



Item No.	Dimensions (mm)			Pack Qty.	Bulk Pack Qty.
	Tube Size	Tube Gauge	Thread		
466283	30 x 20	1.0 - 2.0	M8	1	1000
466284	30 x 20	1.0 - 2.0	M10	1	1000
466285	40 x 20	1.0 - 2.0	M8	1	500
466286	40 x 20	1.0 - 2.0	M10	1	500
466287	40 x 30	1.0 - 2.0	M8	1	500
466288	40 x 30	1.0 - 2.0	M10	1	500
466289	50 x 25	1.0 - 2.0	M8	1	500

Item No.	Dimensions (mm)			Pack Qty.	Bulk Pack Qty.
	Tube Size	Tube Gauge	Thread		
466290	50 x 25	1.0 - 2.0	M10	1	500
466291	30 x 30	1.0 - 2.0	M8	1	500
466292	50 x 30	1.0 - 2.0	M10	1	500
466293	60 x 30	1.0 - 2.0	M8	1	250
466294	60 x 30	1.0 - 2.0	M10	1	250



**TAS Series**  
 Square Threaded All Metal Inserts



Specifications:

- Material: Steel with Zinc plated finish

Features:

- Metal ribs lock onto inside of square tube

Item No.	Fits Tube In	Thread	Fits Gauge	Pack Qty.	Bulk Pack Qty.
TAS240A	1	5/16-18	16-18	1	1000
TAS260A	1-1/4	5/16-18	16-18	1	500
TAS460A	1-1/4	3/8-16	16-18	1	500
TAS270A	1-1/2	5/16-18	16-18	1	500
TAS470A	1-1/2	3/8-16	16-18	1	500

**TAR Series**  
 Round Threaded All Metal Inserts



Specifications:

- Material: Steel with Zinc plated finish

Features:

- Metal ribs lock onto inside of round tube

Item No.	Fits Tube	Thread	Fits Gauge	Pack Qty.	Bulk Pack Qty.
TAR010A	5/8"	1/4-20	16-18	1	1000
TAR020A	3/4"	1/4-20	16-18	1	1000
TAR030A	7/8"	1/4-20	16-18	1	1000
TAR230A	7/8"	5/16-18	16-18	1	1000
TAR040A	1"	1/4-20	16-18	1	1000
TAR240A	1"	5/16-18	16-18	1	1000
TAR260A	1-1/4"	5/16-18	16-18	1	500
TAR460A	1-1/4"	3/8-16	16-18	1	500
TAR270A	1-1/2"	5/16-18	16-18	1	500
TAR470A	1-1/2"	3/8-16	16-18	1	500

**STI Series**  
 Square Plastic Threaded Inserts



Specifications:

- Material: Nylon
- Color: Black or Natural

Features:

- Can be used with either adjustable feet or tilt glides

Item No.	Color	Tube Dia In	Tube Gauge	Thread Size	Pack Qty.	Bulk Pack Qty.
STI1200B	Black	0.750	16	1/4-20	1	5000
STI1215A	Natural	0.875	16	1/4-20	1	1900
STI1215B	Black	0.875	16	1/4-20	1	1900
STI1220A	Natural	1.000	16	1/4-20	1	3000
STI1240A	Natural	1.000	18	1/4-20	1	2700
STI1260A	Natural	1.000	18	5/16-18	1	2700
STI1260B	Black	1.000	18	5/16-18	1	2700
STI1270A	Natural	1.250	16	5/16-18	1	1800

**LRT & RTI Series**  
 Round Plastic Threaded Inserts



Specifications:

- Material: Nylon and HDPE
- Color: Black or Natural

Features:

- Can be used with either adjustable feet or tilt glides
- Tube inserts with internal threads to accommodate adjustable leveling mounts and feet

Item No.	Color	Material	Tube O.D. In	Tube Gauge	Thread Size	Pack Qty.	Bulk Pack Qty.
LRT1100A	Natural	HDPE	0.625	18	1/4"-20	1	4200
LRT1100B	Black	HDPE	0.625	18	1/4"-20	1	4200
RTI1100A	Natural	NYLON	0.750	17	1/4"-20	1	4000
RTI1100B	Black	NYLON	0.750	17	1/4"-20	1	4000
LRT1110A	Natural	HDPE	0.750	18	1/4"-20	1	4000
LRT1120A	Natural	HDPE	0.875	18	1/4"-20	1	3800
LRT1130A	Natural	HDPE	1.000	16	1/4"-20	1	3500
RTI1210A	Natural	NYLON	1.000	16	1/4"-20	1	2000
LRT1140A	Natural	HDPE	1.000	18	1/4"-20	1	3000



**RDR Series**  
Round Multi-Gauge Ribbed Tube Inserts



Specifications:

- Material: LDPE
- Surface Finish: Polished or Textured

Features:

- Ideal for aesthetic or light-duty load bearing applications
- Perimeter rib design allows for easy assembly and a secure fit
- Used on a wide range of furniture and metal tubing applications

See page 249 for Sizing and Selector Guide.

**Imperial**

Black Item No.		White Item No.		Tube OD	Tube Gauge	Pack Qty.	Bulk Pack Qty.
Polished	Textured	Polished	Textured				
RDR111033A	RDR111053A	RDR111073A	—	0.500	16-20	1	2500
RDR111036A	RDR111056A	RDR111076A	—	0.750	14-20	1	1500
—	RDR081012A	—	RDR081012D	0.875	10-12	1	5000
RDR081420D	—	RDR111078A	—	0.875	14-20	1	5000
—	RDR101111A	—	—	1.000	10-12	1	2000
RDR101420D	RDR101420F	—	—	1.000	14-20	1	4000
RDR111040A	RDR111060A	RDR111080A	—	1.000	11-19	1	1000
RDR111042A	RDR111062A	RDR111082A	—	1.125	11-19	1	1000
RDR121014B	—	—	—	1.250	10-14	1	2500
RDR111044A	RDR111064A	RDR111084A	—	1.250	11-19	1	1000
RDR131418A	—	—	—	1.375	14-18	1	1200
RDR111492A	RDR111530A	—	—	1.375	11-19	1	1500
RDR150812A	—	—	—	1.500	8-12	1	1500
—	RDR151012A	—	—	1.500	10-12	1	1500
RDR111046A	RDR111066A	—	—	1.500	11-19	1	1000
RDR111495A	RDR111533A	RDR111571A	RDR111609A	1.625	11-19	1	1000
—	RDR171012A	—	—	1.750	10-12	1	1000
RDR111497A	RDR111535A	—	RDR111611A	1.750	11-19	1	1000
RDR111498A	RDR111536A	—	RDR111612A	1.875	11-19	1	800
RDR201014A	—	—	—	2.000	10-14	1	500
—	RDR201420A	—	—	2.000	14-18	1	500
RDR111049A	RDR111069A	RDR111089A	—	2.000	11-19	1	500
RDR230508B	RDR230508A	—	—	2.375	5-8	1	400
—	RDR231014A	—	—	2.375	10-14	1	400
—	RDR250812A	—	—	2.500	8-12	1	400
RDR111500A	RDR111538A	—	RDR111614A	2.500	11-19	1	250
RDR460674A	RDR465601A	—	—	2.750	8-14	1	500
—	RDR280407A	—	—	2.875	4-7	1	300
—	RDR300812A	—	—	3.000	8-12	1	250
—	RDR301418A	—	—	3.000	14-18	1	250
RDR111052A	RDR111072A	RDR111092A	—	3.000	8-14	1	250
RDR400511A	—	—	—	4.000	5-11	1	150
RDR450711A	—	—	—	4.500	7-11	1	100

**Metric**

Black Item No.		White Item No.		Tube OD	Tube Gauge	Pack Qty.	Bulk Pack Qty.
Polished	Textured	Textured	Textured				
—	RDR111527A	—	—	10.00	11-19	1	2500
RDR111490A	RDR111528A	RDR111603A	—	12.00	14-20	1	2500
RDR111034A	—	—	—	13.00	14-20	1	2500
—	RDR460660A	—	—	15.00	14-20	1	2500
RDR111035A	RDR111055A	—	—	16.00	14-20	1	5000
RDR111037A	RDR111057A	—	—	20.00	14-20	1	1500
RDR111038A	RDR111058A	—	—	22.00	14-20	1	1500
RDR111043A	RDR111063A	—	—	30.00	11-19	1	1000

Black Item No.		White Item No.		Tube OD	Tube Gauge	Pack Qty.	Bulk Pack Qty.
Polished	Textured	Textured	Textured				
RDR111044A	RDR111064A	RDR111084A	—	32.00	11-19	1	1000
RDR111794A	RDR111795A	—	—	32.00	11-14	1	1000
—	RDR111067A	—	—	40.00	11-19	1	1000
RDR111494A	RDR111532A	—	—	42.00	11-19	1	1000
RDR111496A	—	RDR111610A	—	45.00	11-19	1	1000
—	RDR465600A	—	—	55.00	11-19	1	600
RDR111050A	RDR111070A	—	—	60.00	11-19	1	400
—	RDR465596A	—	—	105.00	7-14	1	75



**ACCESS**  
**HARDWARE**

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**RDG Series**  
**Round Load Bearing Glides**



**Specifications:**

- Material: Refer to Chart
- Color: Black

**Features:**

- Glides are designed for use as a glide or plug style closure
- A reduced diameter step-lead is provided for easy positioning and insertion
- Ideal for moderate to heavy-duty applications



Item No.	Tube O.D. In	Tube Gauge	Wall Thickness In	Material	Pack Qty.	Bulk Pack Qty.
RDG1100A	0.375	19	0.042	ABS	1	9000
RDG1105A	0.500	16	0.065	ABS	1	10000
RDG1110A	0.500	18	0.049	ABS	1	15000
RDG1115A	0.500	20	0.035	ABS	1	15000
RDG1120A	0.500	21	0.032	ABS	1	15000
RDG1125A	0.500	22	0.028	ABS	1	13000
RDG1127A	0.563	19	0.042	HDPE	1	10000
RDG1130A	0.563	20	0.035	ABS	1	13000
RDG1135A	0.563	22	0.028	ABS	1	6500
RDG1140A	0.625	11	0.120	ABS	1	13000
RDG1145A	0.625	12	0.109	ABS	1	13000
RDG1150A	0.625	13	0.095	ABS	1	15000
RDG1155D	0.625	14	0.083	ABS	1	3000
RDG1160A	0.625	15	0.072	ABS	1	7000
RDG1165A	0.625	16	0.065	ABS	1	7000
RDG1168B	0.625	17	0.058	Butyrate	1	10000
RDG1170A	0.625	17	0.058	ABS	1	8000
RDG1175A	0.625	18	0.049	ABS	1	8000
RDG1180A	0.625	20	0.035	ABS	1	5000
RDG1185A	0.625	22	0.028	ABS	1	8000
RDG1190A	0.750	13	0.095	ABS	1	6500
RDG1195C	0.750	14	0.083	ABS	1	1500
RDG1196A	0.750	14	0.083	ABS	1	6500
RDG1200A	0.750	16	0.065	ABS	1	7000
RDG1205A	0.750	17	0.058	ABS	1	8000
RDG1210A	0.750	18	0.049	ABS	1	7000
RDG1215A	0.750	19	0.042	ABS	1	6500
RDG1220A	0.750	20	0.035	ABS	1	6500
RDG1225A	0.750	22	0.028	ABS	1	3000
RDG1228B	0.875	13	0.095	LDPE	1	4500
RDG1230A	0.875	14	0.083	ABS	1	5000
RDG1235A	0.875	16	0.065	ABS	1	5000
RDG1237B	0.875	17	0.058	Nylon	1	5000
RDG1240A	0.875	18	0.049	ABS	1	4500
RDG1245A	0.875	19	0.042	ABS	1	5000
RDG1250A	0.875	20	0.035	ABS	1	4500
RDG1255A	1.000	12	0.109	ABS	1	4000
RDG1264B	1.000	14	0.083	Butyrate	1	4000
RDG1265A	1.000	14	0.083	ABS	1	4000
RDG1270A	1.000	15	0.072	ABS	1	4000
RDG1273B	1.000	16	0.065	Butyrate	1	4000
RDG1274D	1.000	16	0.065	Nylon	1	3500

Item No.	Tube O.D. In	Tube Gauge	Wall Thickness In	Material	Pack Qty.	Bulk Pack Qty.
RDG1275A	1.000	16	0.065	ABS	1	4000
RDG1280A	1.000	17	0.058	ABS	1	3500
RDG1285A	1.000	18	0.049	ABS	1	3500
RDG1290A	1.000	19	0.042	ABS	1	3500
RDG1295C	1.000	20	0.035	ABS	1	3500
RDG1305C	1.125	12	0.109	ABS	1	2500
RDG1310A	1.125	14	0.083	ABS	1	2800
RDG1315A	1.125	16	0.065	ABS	1	2800
RDG1320B	1.125	18	0.049	ABS	1	2800
RDG1325A	1.125	19	0.042	ABS	1	2800
RDG1327B	1.130	20	0.035	LDPE	1	2400
RDG1330A	1.250	11	0.120	ABS	1	2500
RDG1335C	1.250	12	0.109	ABS	1	2500
RDG1340A	1.250	14	0.083	ABS	1	2300
RDG1345A	1.250	16	0.065	ABS	1	2300
RDG1350D	1.250	18	0.049	ABS	1	2300
RDG1355A	1.375	13	0.095	ABS	1	1100
RDG1360A	1.375	14	0.083	ABS	1	2000
RDG1365A	1.375	16	0.065	ABS	1	2000
RDG1370C	1.375	18	0.049	ABS	1	2000
RDG1375A	1.375	20	0.035	ABS	1	1600
RDG1380A	1.500	12	0.109	ABS	1	1200
RDG1385A	1.500	14	0.083	ABS	1	1500
RDG1390A	1.500	16	0.065	ABS	1	1500
RDG1394B	1.500	18	0.049	Butyrate	1	1400
RDG1395D	1.500	18	0.049	ABS	1	1500
RDG1400A	1.500	19	0.042	ABS	1	1500
RDG1405A	1.500	20	0.035	ABS	1	1500
RDG1408B	1.625	16	0.065	Nylon	1	1400
RDG1410A	1.625	18	0.049	ABS	1	1000
RDG1415A	1.750	11	0.120	ABS	1	1100
RDG1420A	1.750	14	0.083	ABS	1	1100
RDG1425A	1.750	16	0.065	ABS	1	1100
RDG1430A	1.750	18	0.049	ABS	1	1100
RDG1435A	1.750	20	0.035	ABS	1	1000
RDG1445A	2.000	11	0.120	ABS	1	850
RDG1455A	2.000	16	0.065	ABS	1	850
RDG1460A	2.000	18	0.049	ABS	1	850
RDG1465A	2.000	20	0.035	ABS	1	1000
RDG1470A	2.500	18	0.049	ABS	1	500
RDG1475A	3.000	13	0.095	ABS	1	500

**LRDR Series**  
**Round Ribbed Tube Inserts**



**Specifications:**

- Material: High-Density Polyethylene
- Color: Black with Matte Finish

**Features:**

- Designed for light load-bearing applications or cosmetic finishing



Item No.	Tube O.D.		Tube Gauge	Wall Thickness In	Pack Qty.	Bulk Pack Qty.
	In	mm				
LRDR071620A	0.750	19.05	16-20	0.035-0.065	1	5500
LRDR081420A	0.875	22.22	14-20	0.035-0.083	1	3500
LRDR101420A	1.000	25.40	14-20	0.035-0.083	1	2800

Item No.	Tube O.D.		Tube Gauge	Wall Thickness In	Pack Qty.	Bulk Pack Qty.
	In	mm				
LRDR111418A	1.125	28.57	14-18	0.035-0.083	1	2200
LRDR121620A	1.250	31.75	16-20	0.035-0.065	1	1500



**RLI Series**  
Round Low Profile Insert Glides



Specifications:

- Material: Low-Density Polyethylene
- Color: Black

Features:

- Lightweight insert glides present a low-cost option for neatly finishing steel tubes

Item No.	Tube O.D.		Tube Gauge	Wall Thickness In	Pack Qty.	Bulk Pack Qty.
	In	mm				
RLI0516A	0.500	12.70	16	0.065	1	10000
RLI0518A	0.500	12.70	18	0.049	1	10000
RLI0520A	0.500	12.70	20	0.035	1	10000
RLI0616A	0.625	15.87	16	0.065	1	10000
RLI0618A	0.625	15.87	18	0.049	1	10000
RLI0716A	0.750	19.05	16	0.065	1	5000
RLI0718A	0.750	19.05	18	0.049	1	5000
RLI0816A	0.875	22.22	16	0.065	1	5000
RLI0818A	0.875	22.22	18	0.049	1	5000
RLI1016A	1.000	25.40	16	0.065	1	5000

Item No.	Tube O.D.		Tube Gauge	Wall Thickness In	Pack Qty.	Bulk Pack Qty.
	In	mm				
RLI1018A	1.000	25.40	18	0.049	1	5000
RLI1116A	1.125	28.57	16	0.065	1	4000
RLI1118A	1.125	28.57	18	0.049	1	4000
RLI1216A	1.250	31.75	16	0.065	1	2500
RLI1218A	1.250	31.75	18	0.049	1	2500
RLI1516A	1.500	38.10	16	0.065	1	2000
RLI1518A	1.500	38.10	18	0.049	1	2000
RLI1716A	1.750	44.45	16	0.065	1	1500
RLI1718A	1.750	44.45	18	0.049	1	1500
RLI2018A	2.000	50.80	18	0.049	1	800

**RLP Series**  
Round Metric Low Profile Insert Glides



Specifications:

- Material: Low Density Polyethylene
- Color: Black

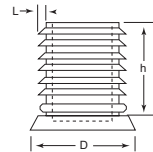
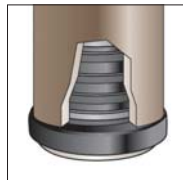
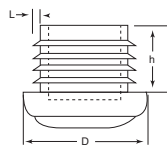
Features:

- Low profile design allows for a finishing component with limited space

Item No.	Tube OD		Wall Thickness		Pack Qty.	Bulk Pack Qty.
	mm	Tube Gauge	mm			
466562	10	16-20	0.80 - 1.50	1	5000	
466563	12	14-16	1.50 - 2.00	1	5000	
466564	14	14-16	1.50 - 2.00	1	5000	
RDR466565A	15	16-20	0.80 - 2.00	1	2000	
466566	16	16-20	0.80 - 2.00	1	2500	
466567	18	16-20	0.80 - 2.00	1	2000	
466568	19	16-20	0.80 - 2.00	1	2000	
466569	20	13-20	0.80 - 2.50	1	2000	
466570	22	13-20	1.00 - 2.50	1	2000	
466571	24	13-20	1.00 - 2.50	1	2000	
466572	25	13-20	1.00 - 2.50	1	3500	

Item No.	Tube OD		Wall Thickness		Pack Qty.	Bulk Pack Qty.
	mm	Tube Gauge	mm			
466573	28	13-20	0.80 - 2.50	1	3000	
466574	30	13-20	0.80 - 2.50	1	2500	
466575	32	13-20	0.80 - 2.50	1	2250	
466576	35	11-19	1.00 - 3.00	1	1750	
466577	38	11-19	1.00 - 3.00	1	1500	
466578	40	11-19	1.00 - 3.00	1	1500	
460789	42	13-20	0.80 - 2.50	1	1250	
466579	45	11-19	1.00 - 3.00	1	1000	
466580	50	13-20	1.00 - 2.50	1	800	
466581	55	11-19	1.00 - 3.00	1	700	
466582	60	11-16	1.50 - 3.00	1	500	

**GSB & GFB Series**  
Round Ribbed Inserts  
Felt and Steel Based



Specifications:

- Insert Material: Nylon
- Base Material: See Chart
- Color: Black

Material	Felt	Steel
Surface Uses	Wood and other soft surfaces	Smooth Surfaces

GFB Series

GSB Series

Item No.	D	h		L= Fits		Pack Qty.	Bulk Pack Qty.			
		In	mm	Wall (In)	Gauge		Felt Based	Steel Based		
GFB465535A	-	0.748	19.00	0.748	19.00	0.060-0.090	14-17	1	1750	-
GFB465536A	GSB465537A	0.787	20.00	0.748	19.00	0.060-0.090	14-17	1	1750	2000
GFB465538A	GSB465539A	0.866	22.00	0.748	19.00	0.060-0.090	14-17	1	2500	1750
GFB465540A	GSB465541A	0.984	25.00	0.748	19.00	0.060-0.090	14-17	1	2250	1250
GFB465542A	GSB465543A	1.102	28.00	0.748	19.00	0.060-0.090	14-17	1	1500	1000
GFB465544A	GSB465545A	1.181	30.00	0.748	19.00	0.060-0.090	14-17	1	1250	900
GFB465546A	GSB465547A	1.260	32.00	0.748	19.00	0.060-0.090	14-17	1	1250	800





**TSNB, TSFB & TSSB SERIES**  
 Round Ribbed Inserts  
 Nylon, Felt & Steel Based



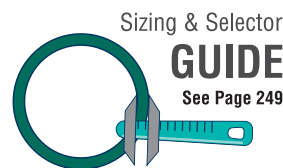
Specifications:

- Insert Material: Nylon
- Base Material: See Chart
- Color: Black

Material	Nylon	Felt	Steel
Surface Uses	Hard Surfaces	Wood and other soft surfaces	Smooth Surfaces

Item No.		D		d		h		L= Fits		Bulk Pack Qty.				
TSNB Series Nylon Based	TSFB Series Felt Based	TSSB Series Steel Based	In	mm	In	mm	In	mm	Wall (In)	Gauge	Pack Qty.	Nylon Based	Felt Based	Steel Based
TSNB465550A	TSFB465548A	TSSB465549A	0.984	25.00	0.748	19.00	0.965	24.50	0.060-0.090	14-17	1	1250	1500	1250
TSNB465553A	TSFB465551A	TSSB465552A	0.984	25.00	0.787	20.00	0.965	24.50	0.060-0.090	14-17	1	1000	1250	1250
TSNB465556A	TSFB465554A	TSSB465555A	0.984	25.00	0.866	22.00	0.965	24.50	0.060-0.090	14-17	1	1000	1000	1000
TSNB465559A	TSFB465557A	TSSB465558A	0.984	25.00	0.984	25.00	0.965	24.50	0.060-0.090	14-17	1	800	800	1000
TSNB465562A	TSFB465560A	TSSB465561A	0.984	25.00	1.102	28.00	0.965	24.50	0.060-0.090	14-17	1	800	800	1250
TSNB465565A	TSFB465563A	TSSB465564A	1.181	30.00	0.748	19.00	0.965	24.50	0.060-0.090	14-17	1	1000	625	625
TSNB465568A	TSFB465566A	TSSB465567A	1.181	30.00	0.787	20.00	0.965	24.50	0.060-0.090	14-17	1	1000	500	500
TSNB465571A	TSFB465570A	TSSB465569A	1.181	30.00	0.866	22.00	0.965	24.50	0.060-0.090	14-17	1	800	400	400
TSNB465574A	TSFB465573A	TSSB465572A	1.181	30.00	0.984	25.00	0.965	24.50	0.060-0.090	14-17	1	800	400	400
TSNB465577A	TSFB465575A	TSSB465576A	1.181	30.00	1.102	28.00	0.965	24.50	0.060-0.090	14-17	1	800	350	375

**RDP Series**  
 Round Ribbed Tube Inserts  
 Chrome Finish



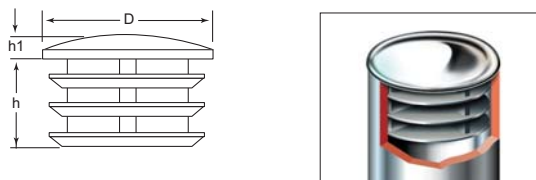
Sizing & Selector  
**GUIDE**  
 See Page 249

Specifications:

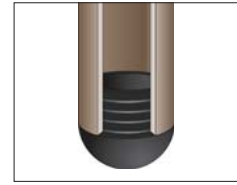
- Material: Low-Density Polyethylene
- Color: Black with High-Polished Metal-Finish Shell

Features:

- Polished metallic finish provides enhanced aesthetic appearance
- Horizontal ribbing allows for built-in flexibility to fit multiple tube gauges



Item No.	D		h		h1		Fits		Pack Qty.	Bulk Pack Qty.
	In	mm	In	mm	In	mm	Gauge (In)	mm		
RDP465335A	0.512	13.00	0.315	8.00	0.079	2.00	14-19 (.040-.080)	1.0-2.0	1	1000
RDP463586A	0.630	16.00	0.394	10.00	0.079	2.00	14-19 (.040-.080)	1.0-2.0	1	2000
RDP465333A	0.709	18.00	0.394	10.00	0.079	2.00	14-19 (.040-.080)	1.0-2.0	1	2000
RDP465336A	0.750	19.05	0.394	10.00	0.079	2.00	14-19 (.040-.080)	1.0-2.0	1	1000
RDP465338A	0.787	20.00	0.394	10.00	0.118	3.00	14-19 (.040-.080)	1.0-2.0	1	3000
RDP465334A	0.866	22.00	0.433	11.00	0.118	3.00	14-19 (.040-.080)	1.0-2.0	1	3000
RDP462994A	0.984	25.00	0.591	15.00	0.118	3.00	14-19 (.040-.080)	1.0-2.0	1	2000
RDP463587A	1.102	28.00	0.591	15.00	0.118	3.00	14-19 (.040-.080)	1.0-2.0	1	500
RDP463020A	1.181	30.00	0.630	16.00	0.118	3.00	14-19 (.040-.080)	1.0-2.0	1	500
RDP463588A	1.260	32.00	0.630	16.00	0.118	3.00	14-19 (.040-.080)	1.0-2.0	1	250
RDP463021A	1.378	35.00	0.630	16.00	0.118	3.00	14-19 (.040-.080)	1.0-2.0	1	500
RDP465337A	1.496	38.00	0.630	16.00	0.118	3.00	14-19 (.040-.080)	1.0-2.0	1	250
RDP463022A	1.575	40.00	0.630	16.00	0.118	3.00	14-19 (.040-.080)	1.0-2.0	1	250
RDP465339A	1.772	45.00	0.630	16.00	0.118	3.00	14-19 (.040-.080)	1.0-2.0	1	250
RDP463023A	1.969	50.00	0.472	12.00	0.118	3.00	16-17 (.065 - 0.058)	1.50	1	200
RDP465332A	2.362	60.00	0.472	12.00	0.118	3.00	16-17 (.065 - 0.058)	1.50	1	200

**DFRD Series**  
Round Domed Tube Inserts

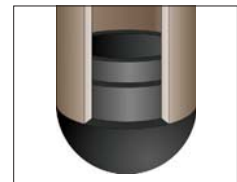
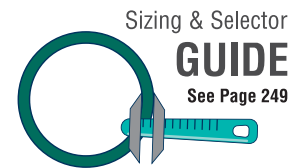
## Specifications:

- Material: Low-Density Polyethylene
- Color: Black

## Features:

- Can accommodate any degree of leg angle, while the horizontal ribbed design has built-in flexibility to fit multiple tube gauge sizes

Item No.	Tube O.D.		Tube Gauge	Wall Thickness In	Pack Qty.	Bulk Pack Qty.
	In	mm				
DFRD111522A	0.875	22.22	14-20	0.035-0.083	1	2000
DFRD121620A	1.250	31.75	14-18	0.049-0.083	1	2000

**BI & LBI Series**  
Round Domed Tube Glides

## Specifications:

- Material: Refer to Chart
- Color: Black or Natural

## Features:

- Provides a neat finish for steel tubing

Item No.	Material	Color	Tube O.D.		Tube Gauge	Wall Thickness In	Pack Qty.	Bulk Pack Qty.
			In	mm				
BH1000A	ABS	Black	0.625	15.88	18	0.049	1	10000
BH1100A	ABS	Black	0.750	19.05	15	0.072	1	3000
LBH1130A	LDPE	Black	0.750	19.05	16	0.065	1	5500
LBH1132A	LDPE	Black	0.750	19.05	16	0.065	1	5500
BH1110A	ABS	Black	0.875	22.23	14	0.083	1	3500
LBH1140A	LDPE	Black	0.875	22.23	14	0.083	1	3500
BH1120A	ABS	Black	0.875	22.23	16	0.065	1	3500
BH1130A	ABS	Black	0.875	22.23	20	0.035	1	4000
BH1140A	ABS	Black	1.000	25.40	14	0.083	1	2700
BH1150A	ABS	Black	1.000	25.40	16	0.065	1	2500
LBH1180A	LDPE	Black	1.000	25.40	16	0.065	1	3000
BH1160A	ABS	Black	1.000	25.40	18	0.049	1	2500

Item No.	Material	Color	Tube O.D.		Tube Gauge	Wall Thickness In	Pack Qty.	Bulk Pack Qty.
			In	mm				
LBH1190A	LDPE	Black	1.000	25.40	18	0.049	1	3100
BH1170A	ABS	Black	1.000	25.40	20	0.035	1	2600
BH1180A	ABS	Black	1.125	28.58	12	0.109	1	2000
BH1200A	ABS	Black	1.125	28.58	16	0.065	1	2500
BH1210A	ABS	Black	1.125	28.58	18	0.049	1	1600
BH1220A	ABS	Black	1.228	31.19	14	0.083	1	1600
BH1230A	ABS	Black	1.250	31.75	16	0.065	1	1500
BH1240A	ABS	Black	1.375	34.93	14	0.083	1	1200
BH1250A	ABS	Black	1.500	38.10	11	0.120	1	1000
BH1260A*	ABS	Black	1.500	38.10	14	0.083	1	1000
BH1270A	ABS	Black	1.500	38.10	16	0.065	1	1000

\* This part has a textured (not polished) finish

**RAG Series**  
Round Angled Tube Inserts

## Specifications:

- Material: Nylon
- Color: Black or Natural

## Features:

- Ideal for applications with fixed leg angles
- Round angle insert glides fit flush with tubing outer dimensions for a clean, finished look
- Ideal for load bearing applications

Item No.	Material	Color	Tube O.D. In	Tube Gauge	Wall Thickness In	Degree	Pack Qty.	Bulk Pack Qty.
RAG1220A	RAG1220B		0.750	16	0.065	25.5°	1	2500
RAG1240A	RAG1240B		0.875	16	0.065	19°	1	3500
RAG1260A	RAG1260B		0.875	17	0.058	19°	1	3500
RAG1270A	RAG1270B		1.000	16	0.065	12°	1	3200
—	RAG1280B		1.000	16	0.065	19°	1	3000
RAG1310A	RAG1310B		1.000	18	0.049	12°	1	3000

Item No.	Material	Color	Tube O.D. In	Tube Gauge	Wall Thickness In	Degree	Pack Qty.	Bulk Pack Qty.
—	RAG1320B		1.000	18	0.049	19°	1	3000
RAG1325A	RAG1325B		1.125	16	0.065	15°	1	2000
RAG1340A	RAG1340B		1.250	16	0.065	15°	1	1800
RAG1350A	RAG1350B		1.250	17	0.058	7°	1	900
RAG1360A	RAG1360B		1.250	18	0.049	15°	1	1200
RAG1375A	RAG1375B		1.500	16	0.065	19°	1	900



**HLD Series**  
**High Line Domed Ferrule Caps**



**Specifications:**

- Material: Elastomeric Polyethylene
- Color: Black

**Features:**

- High-line domed caps are tall and durable
- Ideal for non-skid applications. (These caps have a thinner wall section resulting in ease of installation)

Item No.		Tube O.D.		Pack Qty.	Bulk Pack Qty.
Black	White	In	mm		
HLD0750A	HLD0750C	0.750	19.05	1	1100
HLD0875A	HLD0875C	0.875	22.22	1	1100
HLD1000A	HLD1000C	1.000	25.40	1	2000

**HDC Series**  
**Heavy Duty Ferrule Caps**



**Specifications:**

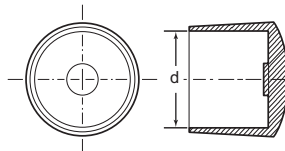
- Material: Low-Density Polyethylene
- Color: Black

**Features:**

- Style A – Low-silhouette cap for general applications (1/2" height)
- Style B – High-line cap for heavy-duty applications (1" height)
- Style C – Heavy-duty caps, designed for institutional applications, incorporate a thick internal ledge to resist cut-thru by sharp tubing ends (1" height)

Item No.	To Fit Tube Size		Style	Pack Qty.	Bulk Pack Qty.
	In	mm			
HDC0375A	0.375	9.53	B	1	10000
HDC0750A	0.750	19.05	A	1	6500
HDC0875A	0.875	22.23	B	1	3000
HDC1125A	1.125	28.58	C	1	650
HDC1250A	1.250	31.75	A	1	1800
HDC1500A	1.500	38.10	A	1	1300

**FRD Series**  
**Round Ferrule Caps**



**Specifications:**

- Material: Low-Density Polyethylene

**Features:**

- Provides a neat finish to products manufactured from tubular steel

Item No.	d	Pack Qty.	Bulk Pack Qty.
FRD0437A	0.437	1	10000
FRD0500A	0.500	1	10000
FRD0625A	0.625	1	5000
FRD0750A	0.750	1	4000
FRD0875A	0.875	1	2500
FRD1000A	1.000	1	1500

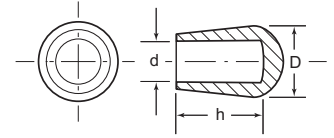
Item No.	d	Pack Qty.	Bulk Pack Qty.
FRD1125A	1.125	1	1000
FRD1250A	1.250	1	1000
FRD1500A	1.500	1	500
FRD1750A	1.750	1	500
FRD2000A	2.000	1	300
FRD3000A	3.000	1	150

END  
CAPS

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**FTP Series**  
**Round Tapered Ferrule Caps**



**Specifications:**

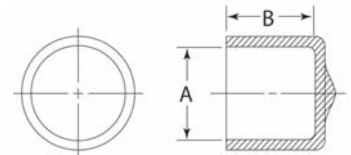
- Material: PVC or LDPE
- Color: Black

**Features:**

- Tapered ferrules are often used as a safety cap on protruding steel rods or bars

Item No.	d In	h In	D In	Material	Pack Qty.	Bulk Pack Qty.
FTP0187A	0.187	0.468	0.406	PVC	1	10000
FTP0250A	0.250	0.468	0.406	PVC	1	10000
FTP0312A	0.312	0.562	0.500	PVC	1	10000
FTP0312LPA	0.312	0.906	0.516	LDPE	1	5000
FTP0375A	0.375	0.625	0.594	PVC	1	5000
FTP0500LPA	0.500	0.906	0.735	LDPE	1	4000

**DM Series**  
**Round Vinyl End Caps**



**Specifications:**

- Material: Vinyl (PVC)
- Color: White
- Temperature Range: Up to 350°F (176°C)

**Features:**

- Designed to fit standard tube dimension
- Glossy Finish for attractive finish

Item No.	Shape	A In	B in	Pack Qty.	Bulk Pack Qty.
DM0750-1H	Round	3/4	1	1	2500
DM0875-1G	Round	7/8	1	1	2500
DM1000-1C	Round	1	1	1	2000

**RSC Series**  
**Round End Caps**



**Specifications:**

- Material: Low-Density Polyethylene (RSC)
- Elastomeric Polyethylene (LLD)
- Color: Black

**Features:**

- Slenda™ cap is an industry standard for light-duty applications
- An integrated step lead permits fast positioning and quick assembly for an economical and attractive way of finishing the end of a rod or tube
- The LLD caps have a thick rounded base for long wear and use on a wide range of leg angles

Item No.	To Fit Tube Size		Pack Qty.	Bulk Pack Qty.
	In			
RSC0375A	0.375		1	12000
RSC0500A	0.500		1	7000
RSC0625A	0.625		1	5000
RSC0750A	0.750		1	3000
RSC0875A	0.875		1	3000

Item No.	To Fit Tube Size		Pack Qty.	Bulk Pack Qty.
	In			
RSC1000A	1.000		1	2500
LLD1000A	1.000		1	1500
RSC1125A	1.125		1	1600
RSC1250A	1.250		1	1800

**BC Series**  
**Round Ball Caps**



**Specifications:**

- Material: Low-Density Polyethylene
- Color: Black

**Features:**

- Ball caps are a popular style of a heavy-duty glide in which the ball will greatly enhance the leg design of a given application, as well as accommodate a wide variety of leg angles
- Ball caps may also be used as a decorative top or finial and maintain an excellent press fit

Item No.	Tube O.D.		Ball O.D.		Pack Qty.	Bulk Pack Qty.
	In	mm	In	mm		
BC010A	0.312	7.92	0.625	15.87	1	10000
BC015A	0.500	12.70	0.875	22.22	1	4300
BC020A	0.625	15.87	1.000	25.40	1	3000



**TR Series**  
**Anti-Rattle Tubing Reducers**



**Specifications:**

- Material: LDPE
- Color: Gray or Black

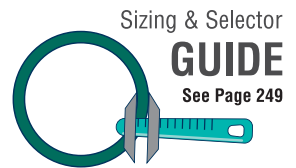
**Features:**

- Ideal coupling for different sized telescope tubes

Item No.	Color	To Fit Tube	Coupling I.D.		Reducer I.D.		Pack Qty.	Bulk Pack Qty.
			In	mm	In	mm		
TR1000A	Gray	11/16 X 3/4	0.745	18.92	0.680	17.27	1	4000
TR1000B	Black	11/16 X 3/4	0.745	18.92	0.680	17.27	1	4000
TR1050B	Gray	3/4 X 7/8	0.865	21.97	0.740	18.80	1	2500
TR1050C	Black	3/4 X 7/8	0.865	21.97	0.740	18.80	1	2500
TR1099C	Gray	1 X 7/8	0.985	25.02	0.887	22.53	1	1500
TR1099B	Black	1 X 7/8	0.985	25.02	0.887	22.53	1	1500

Item No.	Color	To Fit Tube	Coupling I.D.		Reducer I.D.		Pack Qty.	Bulk Pack Qty.
			In	mm	In	mm		
TR1100C	Gray	1 X 7/8	0.995	25.27	0.873	22.17	1	1500
TR1100B	Black	1 X 7/8	0.995	25.27	0.873	22.17	1	1500
TR1200A	Gray	1-1/8 X 1	1.115	28.32	1.005	25.53	1	2100
TR1200B	Black	1-1/8 X 1	1.115	28.32	1.005	25.53	1	2100
TR1300A	Gray	1-3/4 X 1-1/2	1.738	44.15	1.490	37.85	1	1100
TR1300B	Black	1-3/4 X 1-1/2	1.738	44.15	1.490	37.85	1	1100

**RTR Series**  
**Tube Connectors**

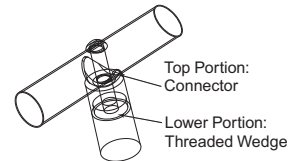


**Specifications:**

- Material: Nylon
- Color: Natural

**Features:**

- Rigidly joins metal or wood tubing together
- Eliminates the cost of welding
- Designed for easy assembly



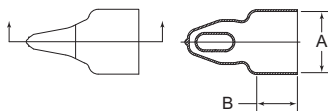
**Tube Connector**

Item No.	Tube Size In	Tube Gauge	Matching Part	Pack Qty.	Bulk Pack Qty.
RTR1000A	0.750	18	RTR1001A	1	2300
RTR1100A	1.000	16	RTR1101A	1	2300
RTR1200A	1.000	18	RTR1201A	1	2300
RTR1300A	1.000	20	—	1	2200

**Threaded Bushing**

Item No.	Thread	Matching Part	Pack Qty.	Bulk Pack Qty.
RTR1001A	1/4-20	RTR1000A	1	2300
RTR1101A	1/4-20	RTR1100A	1	2300
RTR1201A	1/4-20	RTR1200A	1	6000

**DMHC Series**  
**Round Vinyl Hanger Caps**



**Specifications:**

- Material: Vinyl (PVC)
- Color: Black
- Temperature Range: Up to 350°F (176°C)
- Maximum Length: 5-1/2 inches

**Features:**

- Designed to allow your tube application to hang from a peg hook or similar fixture
- Flexible material can stretch onto slightly larger diameters for a snug fit without tearing, splitting or shredding
- The glossy and attractive finish makes this part ideal for use as a decorative end cap

Item No.	Item No.	Item No.	A		Pack Qty.	Bulk Pack Qty.		
			In	mm		1/2"	1"	1-1/2"
DMHC1000-1/2A	DMHC1000-1A	DMHC1000-1-1/2A	1.000	25.40	1	700	400	500
DMHC1250-1/2A	DMHC1250-1A	DMHC1250-1-1/2A	1.250	31.75	1	700	400	500
DMHC1500-1/2A	DMHC1500-1A	DMHC1500-1-1/2A	1.500	38.10	1	400	400	500





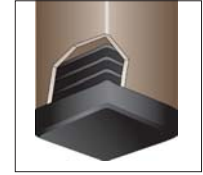
**SQR Series**  
Square Multi-Gauge Ribbed Tube Inserts

Specifications:

- Material: LDPE
- Surface Finish: Polished and Textured

Features:

- Ideal for aesthetic or light-duty load bearing applications
- Perimeter rib design allows for easy assembly and a secure fit
- Used on a wide range of furniture and metal tubing applications



**Imperial**

Black Item No.		White Item No.		Tube OD In	Gauge	Wall Thickness In	Pack Qty.	Bulk Pack Qty.
Polished	Textured	Polished	Textured					
SQR051620A	—	—	—	0.500	16-20	0.035-0.065	1	10000
SQR111193A	SQR111211A	SQR111229A	—	0.500	14-20	0.035-0.083	1	2500
SQR061620C	—	—	—	0.625	16-20	0.035-0.065	1	5000
SQR111195A	SQR111213A	—	—	0.625	12-20	0.035-0.109	1	2500
SQR111196A	SQR111214A	SQR111232A	—	0.750	12-20	0.035-0.109	1	2500
SQR071620C	—	—	—	0.750	16-20	0.035-0.065	1	5000
SQR081618A	—	—	—	0.875	16-18	0.049-0.065	1	4000
SQR101014A	—	SQR101014D	—	1.000	10-14	0.083-0.134	1	2000
SQR101420D	—	—	—	1.000	14-20	0.035-0.083	1	2500
SQR111200A	SQR111218A	SQR111235A	—	1.000	11-19	0.042-0.120	1	2500
SQR111620A	—	—	—	1.125	16-20	0.035-0.065	1	2000
—	—	SQR199150A	—	1.125	14-20	0.035-0.083	1	2000
SQR121014A	—	—	—	1.250	10-14	0.083-0.134	1	2000
SQR121420A	—	—	—	1.250	14-20	0.035-0.083	1	2000
—	—	—	SQR111616A	1.250	11-19	0.042-0.120	1	1500
SQR131016A	—	—	—	1.375	10-16	0.065-0.134	1	900
SQR111202A	SQR111220A	SQR111238A	—	1.375	11-19	0.042-0.120	1	1500
SQR151014A	—	—	—	1.500	10-12	0.083-0.109	1	1000
SQR111503A	SQR111541A	SQR111617A	—	1.500	12-19	0.042-0.120	1	1000
SQR151418A	—	—	—	1.500	14-18	0.049-0.083	1	1000
SQR171014A	—	SQR171014C	—	1.750	10-14	0.083-0.134	1	500
SQR171418A	—	SQR171418C	—	1.750	14-18	0.049-0.083	1	500
—	SQR200508A	—	—	2.000	5-8	0.164-0.209	1	500
SQR201014A	—	—	—	2.000	10-14	0.083-0.134	1	350
SQR201418A	—	—	—	2.000	14-18	0.049-0.083	1	500
SQR111206A	SQR111224A	SQR111242A	—	2.000	11-19	0.042-0.120	1	500
—	SQR251014A	—	—	2.500	10-14	0.083-0.134	1	250
SQR111504A	SQR111542A	—	—	2.500	11-19	0.042-0.120	1	250
—	SQR300508A	—	—	3.000	5-8	0.164-0.209	1	200
—	SQR301014A	—	—	3.000	10-14	0.083-0.134	1	200
SQR111507A	SQR111545A	—	SQR111621A	3.000	8-14	0.083-0.164	1	200
SQR3511B	—	—	—	3.500	8-11	0.120-0.164	1	70
—	SQR400711B	—	—	4.000	7-11	0.120-0.179	1	70
—	SQR500711A	—	—	5.000	7-11	0.120-0.179	1	48
—	SQR60188A	—	—	6.000	10-14	0.083-0.134	1	26

**Metric**

Black Item No.		Tube OD In	Gauge	Wall Thickness In	Pack Qty.	Bulk Pack Qty.
Polished	Textured					
SQR111197A	SQR111215A	20.00	12-20	0.035-0.109	1	2500
SQR111198A	SQR111216A	22.00	12-20	0.035-0.109	1	2500
SQR111199A	SQR111217A	25.00	12-20	0.035-0.109	1	2500
SQR111502A	SQR111540A	32.00	11-19	0.042-0.120	1	1500
SQR111203A	SQR111221A	40.00	11-19	0.042-0.120	1	500
SQR111204A	SQR111222A	45.00	11-19	0.042-0.120	1	500

Black Item No.		Tube OD In	Gauge	Wall Thickness In	Pack Qty.	Bulk Pack Qty.
Polished	Textured					
SQR111205A	SQR111223A	50.00	11-19	0.042-0.120	1	500
SQR111207A	SQR111225A	60.00	11-19	0.042-0.120	1	250
SQR111810A	SQR111811A	60.00	9-14	0.083-0.149	1	250
SQR111506A	SQR111544A	75.00	8-14	0.083-0.164	1	200
SQR111209A	SQR111227A	80.00	8-14	0.083-0.164	1	150
SQR111210A	SQR111228A	100.00	8-14	0.083-0.164	1	100

**SIG Series**  
Square Load Bearing Glides

Specifications:

- Material: ABS or Butyrate
- Color: Black or Clear

Features:

- Suitable for light and heavy-duty applications
- Step lead provides easy installation
- Press fit assures a secure hold in tubing



See page 249 for Sizing and Selector Guide.

Item No.	Tube Size In	Tube Gauge	Material	Wall Thickness In	Color	Pack Qty.	Bulk Pack Qty.
SIG1100A	0.375	16	ABS	0.065	Black	1	5000
SIG1105A	0.375	19	ABS	0.042	Black	1	5000
SIG1108A	0.500	14	ABS	0.083	Black	1	4000
SIG1110A	0.500	16	ABS	0.065	Black	1	15000
SIG1115A	0.500	18	ABS	0.049	Black	1	15000
SIG1120A	0.625	16	ABS	0.065	Black	1	8000
SIG1125A	0.625	17	ABS	0.058	Black	1	8000
SIG1130A	0.625	18	ABS	0.049	Black	1	8000
SIG1135A	0.625	20	ABS	0.035	Black	1	8000
SIG1140A	0.695	18	ABS	0.049	Black	1	5000
SIG1145A	0.715	18	ABS	0.049	Black	1	5000
SIG1150A	0.725	11	ABS	0.120	Black	1	5000

Item No.	Tube Size In	Tube Gauge	Material	Wall Thickness In	Color	Pack Qty.	Bulk Pack Qty.
SIG1155A	0.725	16	ABS	0.065	Black	1	5000
SIG1160A	0.750	11	ABS	0.120	Black	1	5800
SIG1165A	0.750	13	ABS	0.095	Black	1	6000
SIG1170A	0.750	15	ABS	0.072	Black	1	4000
SIG1175A	0.750	16	ABS	0.065	Black	1	5500
SIG1180A	0.750	18	ABS	0.049	Black	1	5500
SIG1185A	0.750	19	ABS	0.042	Black	1	5500
SIG1190A	0.750	20	ABS	0.035	Black	1	5500
SIG1200A	0.812	14	ABS	0.083	Black	1	4500
SIG1205A	0.812	16	ABS	0.065	Black	1	4500
SIG1210A	0.812	18	ABS	0.049	Black	1	4500
SIG1215A	0.875	11	ABS	0.120	Black	1	5000



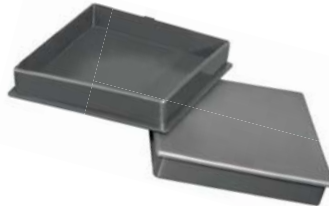
**SIG Series**  
 Square Load Bearing Glides (continued)



Item No.	Tube Size		Material	Wall Thickness In	Color	Pack Qty.	Bulk Pack Qty.
	In	Gauge					
SIG1220C	0.875	16	ABS	0.065	Black	1	4000
SIG1225A	0.875	18	ABS	0.049	Black	1	4000
SIG1235A	1.000	11	ABS	0.120	Black	1	3200
SIG1240A	1.000	14	ABS	0.083	Black	1	3000
SIG1244C	1.000	16	BUTYRATE	0.065	Clear	1	2800
SIG1245A	1.000	16	ABS	0.065	Black	1	2800
SIG1250A	1.000	17	ABS	0.058	Black	1	2800
SIG1255A	1.000	18	ABS	0.049	Black	1	2800
SIG1260A	1.000	20	ABS	0.035	Black	1	3200
SIG1265A	1.000	22	ABS	0.035	Black	1	3200
SIG1270A	1.125	16	ABS	0.065	Black	1	2200
SIG1275A	1.125	18	ABS	0.049	Black	1	2200
SIG1280A	1.250	11	ABS	0.120	Black	1	2200
SIG1285A	1.250	12	ABS	0.109	Black	1	2000
SIG1290A	1.250	14	ABS	0.083	Black	1	1500
SIG1295A	1.250	16	ABS	0.065	Black	1	1700
SIG1300A	1.250	18	ABS	0.049	Black	1	1800
SIG1302B	1.255	19	BUTYRATE	0.042	Clear	1	1500

Item No.	Tube Size		Material	Wall Thickness In	Color	Pack Qty.	Bulk Pack Qty.
	In	Gauge					
SIG1305A	1.500	10	ABS	0.134	Black	1	1800
SIG1310A	1.500	11	ABS	0.120	Black	1	1200
SIG1315A	1.500	12	ABS	0.109	Black	1	1200
SIG1320C	1.500	14	ABS	0.083	Black	1	1300
SIG1325A	1.500	16	ABS	0.065	Black	1	1100
SIG1330A	1.500	18	ABS	0.049	Black	1	1200
SIG1335A	1.500	20	ABS	0.035	Black	1	1200
SIG1340A	1.750	11	ABS	0.120	Black	1	1000
SIG1345A	1.750	14	ABS	0.083	Black	1	1000
SIG1350A	1.750	16	ABS	0.065	Black	1	900
SIG1353C	2.000	11	ABS	0.120	Black	1	1000
SIG1365A	2.000	12	ABS	0.109	Black	1	1000
SIG1370A	2.000	14	ABS	0.083	Black	1	1000
SIG1375A	2.000	16	ABS	0.065	Black	1	1000
SIG1380A	2.000	18	ABS	0.049	Black	1	1000
SIG1385A	2.500	11	ABS	0.120	Black	1	500
SIG1390A	3.000	11	ABS	0.120	Black	1	500

**SQS Series**  
 Square Tube Insert Glides



Specifications:

- Material: Low-Density Polyethylene
- Color: Black

Features:

- Ideal for general purpose tube-fitting applications

Item No.	Tube Size		Tube Gauge	Pack Qty.	Bulk Pack Qty.
	In	mm			
SQS5006A	5.000	127.00	6	1	50
SQS6006A	6.000	152.40	6	1	40



**LSQR Series**  
 Square Ribbed Tube Inserts



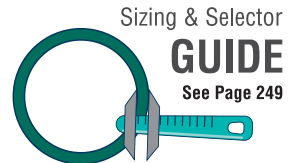
Specifications:

- Material: High-Density Polyethylene
- Color: Black with Textured Finish

Features:

- Not recommended for load-bearing applications

Item No.	Tube Size		Tube Gauge	Wall Thickness In	Pack Qty.	Bulk Pack Qty.
	In	mm				
LSQR061620A	0.625	15.87	16-20	0.035-0.065	1	6000
LSQR071620A	0.750	19.05	16-20	0.035-0.065	1	4000
LSQR101420A	1.000	25.40	14-20	0.035-0.083	1	2000
LSQR111620A	1.125	28.32	16-20	0.035-0.065	1	3000
LSQR121420A	1.250	31.75	14-20	0.035-0.083	1	1300



**SQC Series**  
 Square Heavy Duty End Caps



Specifications:

- Material: Low-Density Polyethylene or ABS\*
- Color: Black

Features:

- End cap style design fits most popular sizes of square tubular steel

Item No.	Tube Size		Pack Qty.	Bulk Pack Qty.
	In	mm		
SQC0500A	0.500	12.70	1	5000
SQC1000A*	1.000	25.40	1	1700
SQC1250A	1.250	31.75	1	1200
SQC3000A	3.000	76.20	1	100





# SQUARE INSERT GLIDES

Buy One or Buy Bulk & SAVE

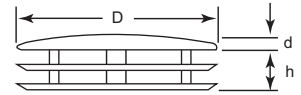
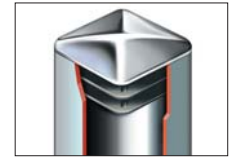
## SQP Series Square Ribbed Tube Inserts Chrome Finish

Specifications:

- Material: Low-Density Polyethylene
- Color: Black with High-Polished Metal-Finish Shell

Features:

- Polished metallic finish provides enhanced aesthetic appearance
- Horizontal ribbing allows for built-in flexibility to fit multiple tube gauges



Item No.	D		d		h		Gauge (In)		Fits		Pack Qty.	Bulk Pack Qty.
	In	mm	In	mm	In	mm		mm		mm		
SQP465341A	0.625	15.88	0.079	2.00	0.354	9.00	14-19	(.040-.080)	1.0 - 2.0		1	1000
SQP460959A	0.709	18.00	0.079	2.00	0.354	9.00	14-19	(.040-.080)	1.0 - 2.0		1	1000
SQP465340A	0.750	19.05	0.079	2.00	0.394	10.00	14-19	(.040-.080)	1.0 - 2.0		1	1000
SQP465343A	1.000	25.40	0.079	2.00	0.394	10.00	14-19	(.040-.080)	1.0 - 2.0		1	1000
SQP465342A	1.181	30.00	0.118	3.00	0.394	10.00	14-19	(.040-.080)	1.0 - 2.0		1	1000
SQP460964A	1.375	35.00	0.118	3.00	0.472	12.00	14-19	(.040-.080)	1.0 - 2.0		1	1000
SQP465344A	1.575	40.00	0.118	3.00	0.472	12.00	14-19	(.040-.080)	1.0 - 2.0		1	1000

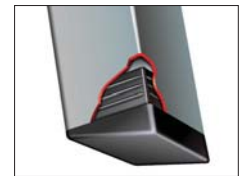
## AFSQ Series Square Angled Tube Inserts

Specifications:

- Material: Low-Density Polyethylene
- Color: Black

Features:

- These angled feet are ideal for stacking chairs, children's play equipment and step ladders



Item No.	Tube Size		Tube Gauge	Wall Thickness In	Degree	Pack Qty.	Bulk Pack Qty.
	In	mm					
AFSQ07161805A*	0.750	19.05	16-18	0.049-0.065	5°	1	2500
AFSQ07161825A*	0.750	19.05	16-18	0.049-0.065	25°	1	2500
AFSQ08161805A	0.875	22.22	16-18	0.049-0.065	5°	1	2500
AFSQ08161825A*	0.875	22.22	16-18	0.049-0.065	25°	1	2500
AFSQ10162015A	1.000	25.40	16-20	0.035-0.065	15°	1	1000

\* Has a built-in bumper

## SRG Series Square Domed Tube Glides

Specifications:

- Material: ABS
- Color: Black

Features:

- Ideal for applications with variable leg angles
- Square rocker glides fit flush with tubing outer dimensions for a clean, finished look



Item No.	Tube Size In	Tube Gauge	Wall Thickness In	Pack Qty.	Bulk Pack Qty.
SRG1010A	0.750	16	0.065	1	4000
SRG1020A	0.750	18	0.049	1	4000
SRG1030A	0.813	16	0.065	1	3000
SRG1115A	0.813	17	0.058	1	4000
SRG1120A	0.813	18	0.049	1	700
SRG1045A	0.875	16	0.065	1	3000
SRG1055A	0.875	18	0.049	1	2700

Item No.	Tube Size In	Tube Gauge	Wall Thickness In	Pack Qty.	Bulk Pack Qty.
SRG1075A	0.940	18	0.049	1	2700
SRG1080A	1.000	16	0.065	1	2000
SRG1100A	1.000	18	0.049	1	2000
SRG1125A	1.250	16	0.065	1	1100
SRG1135A	1.250	18	0.049	1	1100
SRG1145A	1.500	18	0.049	1	1000

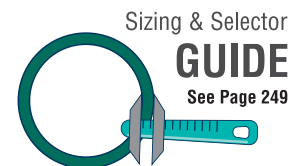
## DFSQ Series Square Domed Tube Inserts

Specifications:

- Material: Low-Density Polyethylene
- Color: Black

Features:

- Can accommodate any degree of leg angle, while the horizontal ribbed design has built-in flexibility to fit multiple tube gauge sizes

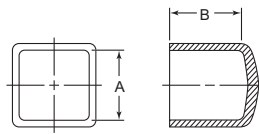


Item No.	Tube Size		Tube Gauge	Pack Qty.	Bulk Pack Qty.
	In	mm			
DFSQ111525A	0.787	20.00	18-25	1	2500
DFSQ081620A	0.875	22.22	16-20	1	1750
DFSQ101620A	1.000	25.40	16-20	1	1250

# SQUARE & RECTANGULAR INSERT GLIDES



## DMSQ Series Square Vinyl End Caps



**Specifications:**

- Material: Vinyl (PVC)
- Color: Black and White
- Temperature Range: Up to 350°F (176°C)

**Features:**

- Designed to fit the most popular sizes of square tubular steel
- Material flexibility will stretch to fit normal tube diameter tolerance variations
- Glossy and attractive finish makes this part ideal for use as a decorative end cap

Black Item No.		White Item No.		A		Bulk Pack Qty.	
1/2" Length (B)	1" Length (B)	1" Length (B)	In	mm	Pack Qty.	1/2" Length (B)	1" Length (B)
DMSQ0250-1/2A	DMSQ0250-1A	—	0.250	6.35	1	5000	6500
DMSQ0312-1/2A	DMSQ0312-1A	—	0.312	7.92	1	5000	5000
DMSQ0375-1/2A	DMSQ0375-1A	—	0.375	9.52	1	5000	5000
DMSQ0437-1/2A	DMSQ0437-1A	—	0.437	11.09	1	5000	5000
DMSQ0500-1/2A	DMSQ0500-1A	—	0.500	12.70	1	5000	4000
DMSQ0625-1/2A	DMSQ0625-1A	—	0.625	15.87	1	3500	2000
DMSQ0750-1/2A	DMSQ0750-1A	DMSQ0750-1C	0.750	19.05	1	3500	2000
DMSQ1000-1/2A	DMSQ1000-1A	DMSQ1000-1C	1.000	25.40	1	2000	1500
DMSQ1250-1/2A	DMSQ1250-1A	—	1.250	31.75	1	2000	1000
DMSQ1500-1/2A	DMSQ1500-1A	—	1.500	38.10	1	1500	500
DMSQ2000-1/2A	DMSQ2000-1A	—	2.000	50.80	1	500	325

## FSQ Series Square Ferrule End Caps



**Specifications:**

- Material: Low-Density Polyethylene
- Color: Black

**Features:**

- Provides a neat finish to products manufactured from square tubular steel

Item No.	Tube O.D.		Pack Qty.	Bulk Pack Qty.
	In	mm		
FSQ0625A	0.625	15.87	1	4000
FSQ0875A	0.875	22.22	1	2000
FSQ1000A	1.000	25.40	1	1000
FSQ2000A	2.000	50.80	1	250

## RCR Series Rectangular Ribbed Tube Inserts

**Specifications:**

- Material: Low-Density Polyethylene
- Surface Finish: Polished and Textured

**Features:**

- Perimeter rib design allows for easy assembly and secure fit
- Tube inserts fit a wider gauge range

See page 251 - 242 for Threaded Tube Ends.



**Imperial**

Black Item No.		White Item No.		Tube Size In	Gauge	Pack Qty.	Bulk Pack Qty.
Polished	Textured	Polished	Textured				
RCR111339A	RCR111356A	—	—	1.000 X 0.500	16-20	1	1000
RCR111508A	RCR111546A	—	RCR111622A	1.375 X 0.625	11-19	1	2500
RCR111343A	RCR111360A	RCR111377A	—	1.500 X 0.750	11-19	1	1000
RCR111510A	RCR111548A	—	RCR111624A	1.500 X 1.000	11-19	1	2000
RCR111348A	RCR111365A	RCR111382A	—	2.000 X 1.000	11-19	1	1000
RCR111512A	RCR111550A	—	RCR111626A	2.000 X 1.250	11-19	1	1000
RCR25101618A	—	—	—	2.500 X 1.000	16-18	1	1000
RCR25151216A	—	—	—	2.500 X 1.500	12-16	1	500
RCR111514A	RCR111552A	—	RCR111628A	3.000 X 1.500	8-14	1	250
RCR111516A	RCR111554A	—	RCR111630A	3.000 X 2.000	8-14	1	250

**Metric**

Black Item No.		Tube Size mm	Gauge	Pack Qty.	Bulk Pack Qty.
Polished	Textured				
RCR111338A	RCR111355A	25mm X 10mm	16-20	1	2000
RCR199254A	—	30mm X 10mm	17-20	1	5000
RCR111340A	RCR111357A	30mm X 15mm	11-19	1	1000
RCR111341A	RCR111358A	30mm X 20mm	11-19	1	1000
RCR111509A	RCR111547A	35mm X 20mm	11-19	1	2000
—	RCR466544A	40mm X 15mm	14-17	1	1000
RCR111344A	RCR111361A	40mm X 20mm	11-19	1	1000
RCR111511A	RCR111549A	40mm X 25mm	8-14	1	1500
RCR111481A	RCR111482A	60mm X 30mm	11-19	1	500
RCR111802A	RCR111803A	60mm X 40mm	11-19	1	500
RCR111351A	RCR111368A	60mm X 40mm	8-14	1	500

Black Item No.		Tube Size mm	Gauge	Pack Qty.	Bulk Pack Qty.
Polished	Textured				
—	RCR460727A	70mm X 25mm	14-19	1	500
—	RCR199283A	75mm X 25mm	14-16	1	500
RCR111515A	RCR111553A	75mm X 50mm	8-14	1	250
—	RCR111474A	80mm X 40mm	11-19	1	250
RCR111353A	RCR111370A	80mm X 50mm	8-14	1	250
—	RCR460736A	90mm X 40mm	8-14	1	300
—	RCR199231A	100mm X 40mm	8-14	1	250
—	RCRM10502040A	100mm X 50mm	10-14	1	200
—	RCR460743A	120mm X 30mm	13-19	1	300
—	RCR460749A	150mm X 50mm	8-14	1	100



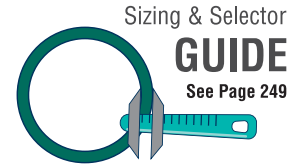
**RTG Series**  
**Rectangular Load Bearing Glides**

Specifications:

- Material: ABS
- Color: Black

Features:

- Suitable for light- and heavy-duty applications
- Step lead provides for easy installation
- Press fit assures a secure hold in tubing



Item No.	Tube Size In	Tube Gauge	Wall Thickness In	Pack Qty.	Bulk Pack Qty.
RTG1100A	0.500 x 1.000	16	0.065	1	6000
RTG1110A	0.500 x 1.000	18	0.049	1	3800
RTG1120A	0.500 x 1.250	16	0.065	1	5000
RTG1150A	0.500 x 1.500	16	0.065	1	4000
RTG1160A	0.500 x 1.500	18	0.049	1	4000
RTG1190A	0.750 x 1.250	18	0.049	1	2800
RTG1210A	0.750 x 1.500	14	0.083	1	2500
RTG1220A	0.750 x 1.500	16	0.065	1	2200
RTG1230A	0.750 x 1.500	18	0.049	1	2200
RTG1240A	0.750 x 2.000	16	0.065	1	2000
RTG1250A	1.000 x 1.500	11	0.120	1	2000
RTG1270A	1.000 x 1.500	14	0.083	1	2000
RTG1280A	1.000 x 1.500	16	0.065	1	1800
RTG1290A	1.000 x 1.500	18	0.049	1	2100
RTG1310A	1.000 x 2.000	11	0.120	1	1400
RTG1340A	1.000 x 2.000	14	0.083	1	1400
RTG1350A	1.000 x 2.000	16	0.065	1	1200
RTG1359B	1.000 x 2.000	17	0.058	1	1400
RTG1370A	1.000 x 2.000	18	0.049	1	1400
RTG1390A	1.000 x 3.000	11	0.120	1	1300
RTG1400A	1.000 x 3.000	14	0.083	1	1300

Item No.	Tube Size In	Tube Gauge	Wall Thickness In	Pack Qty.	Bulk Pack Qty.
RTG1410A	1.000 x 3.000	16	0.065	1	1300
RTG1420A	1.250 x 2.000	12	0.109	1	1200
RTG1430A	1.250 x 2.000	14	0.083	1	800
RTG1440A	1.250 x 2.000	16	0.065	1	800
RTG1450A	1.500 x 2.000	11	0.120	1	900
RTG1460A	1.500 x 2.000	14	0.083	1	900
RTG1470A	1.500 x 2.000	15	0.072	1	900
RTG1480A	1.500 x 2.000	16	0.065	1	900
RTG1490A	1.500 x 2.500	11	0.120	1	500
RTG1500A	1.500 x 2.500	12	0.109	1	600
RTG1510A	1.500 x 2.500	16	0.065	1	900
RTG1521A	1.500 x 3.000	11	0.120	1	900
RTG1530A	1.500 x 3.000	14	0.083	1	1000
RTG1540A	1.500 x 3.000	16	0.065	1	500
RTG1550A	1.500 x 4.000	16	0.065	1	500
RTG1560A	2.000 x 3.000	11	0.120	1	700
RTG1570A	2.000 x 3.000	14	0.083	1	700
RTG1580B	2.000 x 4.000	11	0.120	1	350
RTG1590B	2.000 x 4.000	13	0.095	1	350
RTG1600B	2.000 x 4.000	16	0.065	1	350

**RCP Series**  
**Rectangular Ribbed Tube Inserts**  
**Chrome Finish**

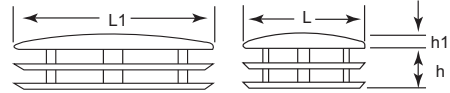


Specifications:

- Material: Low-Density Polyethylene
- Color: Black with Highly-Polished Metal-Finish Shell

Features:

- Polished metallic finish provides enhanced aesthetic appearance
- Horizontal ribbing allows for built-in flexibility to fit multiple tube gauges



Item No.	L1 x L		h		h1		Gauge Wall		Pack Qty.	Bulk Pack Qty.
	In	mm	In	mm	In	mm	In	mm		
RCP460966A	0.394 X 0.787	10 x 20	0.394	10.00	0.059	1.50	.040-.080	1.0-2.0	1	1000
RCP460967A	0.591 X 0.787	15 x 20	0.394	10.00	0.079	2.00	.040-.080	1.0-2.0	1	1000
RCP460968A	0.591 X 1.181	15 x 30	0.394	10.00	0.079	2.00	.040-.080	1.0-2.0	1	1000
RCP460969A	0.787 X 1.575	20 x 40	0.433	11.00	0.079	2.00	.040-.080	1.0-2.0	1	500

**OVP Series**  
**Oval Ribbed Tube Inserts**  
**Chrome Finish**

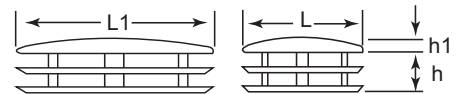


Specifications:

- Material: Low-Density Polyethylene
- Color: Black with Highly-Polished Metal-Finish Shell

Features:

- Polished metallic finish provides enhanced aesthetic appearance
- Horizontal ribbing allows for built-in flexibility to fit multiple tube gauges



Item No.	L1 x L		h		h1		Fits		Pack Qty.	Bulk Pack Qty.
	In	mm	In	mm	In	mm	Gauge (In)	mm		
OVP200100A	0.787 x 0.394	20 x 10	0.394	10.00	0.079	2.00	14-19 (.040-.080)	1.0-2.0	1	3000
OVP463024A	1.181 x 0.591	30 x 15	0.394	10.00	0.098	2.50	14-19 (.040-.080)	1.0-2.0	1	1000
OVP465360A	1.575 x 0.787	40 x 20	0.394	10.00	0.118	3.00	14-19 (.040-.080)	1.0-2.0	1	500





**BSC Series**  
**Rectangular Bar Stock Caps**



**Specifications:**

- Material: Nylon or Polyethylene
- Color: Black or Natural

**Features:**

- Rectangular caps for bar steel are manufactured with a rounded or flat base, and serve as an excellent means for capping the ends of bar steel

Item No.	Bar Dimensions		Base Depth		Base Style	Material	Color	Pack Qty.	Bulk Pack Qty.
	In	mm	In	mm					
<b>BSC100A</b>	0.045 x 0.575	1.14 x 14.61	0.287	7.28	Round	Nylon	Natural	1	7000
<b>BSC200A</b>	0.125 x 0.750	3.18 x 19.05	0.406	10.31	Flat	Polyethylene	Black	1	8000
<b>BSC300A</b>	0.250 x 1.000	6.35 x 25.40	0.625	15.87	Flat	Polyethylene	Black	1	2500

**AIC Series**  
**Angle Iron Caps**



**Specifications:**

- Material: Low-Density Polyethylene
- Color: Black

**Features:**

- Angle iron caps are an affordable answer to the problem of protecting floors from the sharp edges of angle iron furniture
- Angle iron caps are also used as caps on metal bed frames and shelves and will not rust while also eliminating the cost of welding steel closures



Item No.	Leg Length		Leg Gauge		Pack Qty.	Bulk Pack Qty.
	In	mm	In	mm		
<b>AIC1000A</b>	1.000	25.40	0.125	3.18	1	2200
<b>AIC1125A</b>	1.250	31.74	0.125	3.18	1	1400
<b>AIC1128A</b>	1.500	38.10	0.125	3.18	1	1000
<b>AIC2000A</b>	1.290	32.78	0.125	3.18	1	600

**End Caps**



Item No.	Color	Pack Qty.
<b>AES-9210</b>	Black	1
<b>AES-9110</b>	Gray	1

**Two-Way Connectors**



Item No.	Color	Pack Qty.
<b>AES-9215</b>	Black	1
<b>AES-9115</b>	Gray	1

**Two-Way Corners**



Item No.	Color	Pack Qty.
<b>AES-9220</b>	Black	1
<b>AES-9120</b>	Gray	1

**Three-Way Tee**



Item No.	Color	Pack Qty.
<b>AES-9230</b>	Black	1
<b>AES-9130</b>	Gray	1

**Straight 90 degree Base Connectors**



Item No.	Color	Pack Qty.
<b>AES-9240</b>	Black	1
<b>AES-9140</b>	Gray	1

**Three-Way Corner**



Item No.	Color	Pack Qty.
<b>AES-9250</b>	Black	1
<b>AES-9150</b>	Gray	1

**Cross Connector**



Item No.	Color	Pack Qty.
<b>AES-9260</b>	Black	1
<b>AES-9160</b>	Gray	1

**Four-Way Connector**



Item No.	Color	Pack Qty.
<b>AES-9270</b>	Black	1
<b>AES-9170</b>	Gray	1

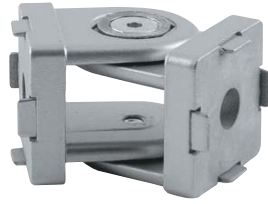
**Five-Way Connector**



Item No.	Color	Pack Qty.
<b>AES-9280</b>	Black	1
<b>AES-9180</b>	Gray	1



**Pivot Joint**



**80/20® Inc.**  
*The Industrial Erector Set®*

Item No.	Series	Compatibility Code	Mounting Hardware (to Profile End)	Mounting Hardware (to T-Slot)	Pack Qty.
<b>Inch</b>					
AES-14017	15	8-15	(2) AES-3122	(2) AES-3456	1
<b>Metric</b>					
AES-14016	30	8-30	(2) AES-11-8525	(2) AES-75-3595	1
AES-14018	40	8-40	(2) AES-11-8525	(2) AES-75-3625	1
AES-14019	45	10-45	(2) AES-11-8525	(2) AES-14196	1
<b>Inch/Metric</b>					
AES-14011	10 (inch) 25 (metric)	6-10 6-25	(2) AES-11-6518	(2) AES-3064	1

**Tri-Corner Connectors**

**80/20® Inc.**  
*The Industrial Erector Set®*



**Round**  
(Inch and Metric)



**Square**  
(Inch)



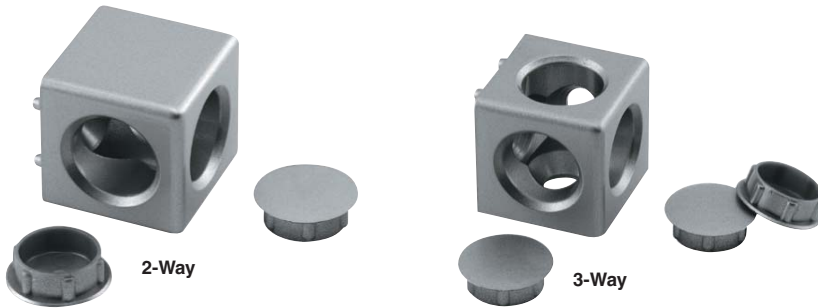
**Triangular**  
(Metric)

Give corners a finished look. Round is used for quarter round profiles, square for standard profiles and triangular for 45 degree profiles.

Item No.	Series	Compatibility Code	Description	Mounting Hardware	Pack Qty.
<b>Inch</b>					
AES-4041	10	6-10	Round tri-corner connector 1 x 1 - End tap 1/4-20	(3) AES-3017	1
AES-4042	10	6-10	Square tri-corner connector 1 x 1 - End tap 1/4-20	(3) AES-3017	1
AES-4441	15	8-15	Round tri-corner connector 1.5 x 1.5 - End tap 1/4-20	(3) AES-3018	1
AES-4442	15	8-15	Square tri-corner connector 1.5 x 1.5 - End tap 1/4-20	(3) AES-3018	1
<b>Metric</b>					
AES-40-4443	40	8-40	Round tri-corner connector 40 x 40mm - End tap M8 x 1.25	(3) AES-13-8525	1
AES-40-4441	40	8-40	Triangular tri-corner connector 40 x 40mm - End tap M8 x 1.25	(3) AES-13-8525	1

**2- and 3-Way Corner Connectors**

**80/20® Inc.**  
*The Industrial Erector Set®*

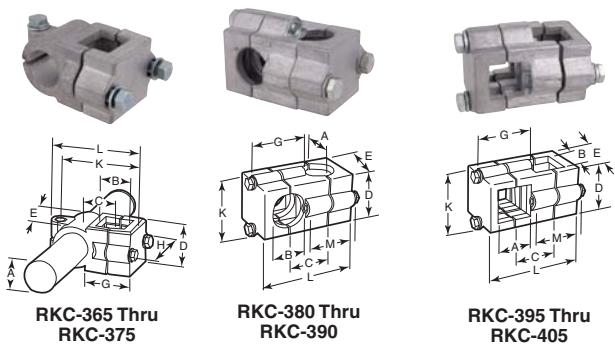
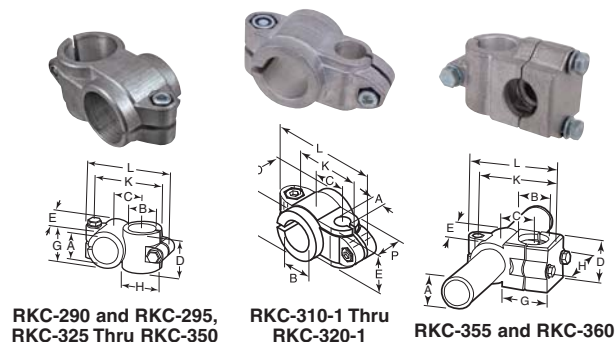
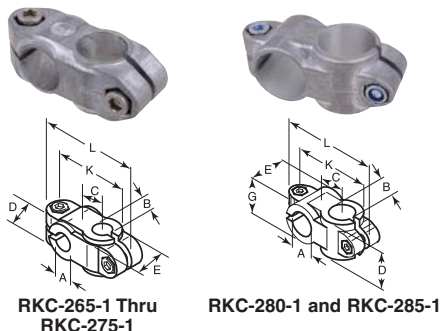


Item No.	Series	Compatibility Code	Description	Mounting Hardware	Pack Qty.
<b>2-Way</b>					
AES-14170	30	8-30	2-way corner connector 30 x 30mm	(2) AES-11-8320	1
AES-14172	40	8-40	2-way corner connector 40 x 40mm	(2) AES-11-8325	1
AES-14174	45	10-45	2-way corner connector 45 x 45mm	(2) AES-13003	1
<b>3-Way</b>					
AES-14171	30	8-30	3-way corner connector 30 x 30mm	(3) AES-11-8320	1
AES-14173	40	8-40	3-way corner connector 40 x 40mm	(3) AES-11-8325	1
AES-14175	45	10-45	3-way corner connector 45 x 45mm	(3) AES-13003	1



These off-the-shelf components are used for constructing practically anything, permanently or temporarily, without the need of machining, welding, threading, fitting or special tools. This clamp and tube connection system can be configured using an infinite variety of sizes, shapes and clamp features, which offers a degree of flexibility that makes it beneficial to virtually all industries. Some of these industries include production assembly, all areas of material handling, mechanical engineering, OEM machinery design and the automotive and paper industries. They may also be used in applications like food packaging and beverage and chemical processing. Clamps are made from A413 aluminum. These items are reusable and may be used in building industrial frames, workstations, machine guards and production lines.

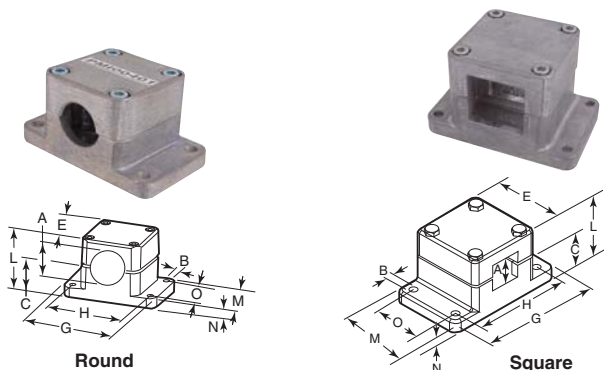
**Cross Clamps**



Clamps hold tubes crossing at a 90 degree angle.

Item No.	A	B	C	D	E	G	H	K	L	M	Pack Qty.
<b>Closed Design - Round</b>											
RKC-265-1	1/2	1/2	0.787	1.004	1.004	—	—	1.713	2.598	—	1
RKC-270-1	5/8	5/8	0.787	1.004	1.004	—	—	1.713	2.598	—	1
RKC-275-1	3/4	3/4	0.787	1.004	1.004	—	—	1.713	2.598	—	1
RKC-280-1	1	1	1.299	1.575	1.575	—	—	2.874	3.898	—	1
RKC-285-1	1 1/4	1 1/4	1.299	1.575	1.575	—	—	2.874	3.898	—	1
RKC-290	1 1/2	1 1/2	1.77	2.36	2.36	2.2	2.2	3.98	5.94	—	1
RKC-295	2	2	2.09	2.76	2.76	2.6	2.6	4.69	6.06	—	1
RKC-310-1	1/2	1	1.063	1.575	1.299	1.57	—	2.362	3.307	—	1
RKC-315-1	5/8	1	1.063	1.575	1.299	1.57	—	2.362	3.307	—	1
RKC-320-1	3/4	1	1.063	1.575	1.299	1.57	—	2.362	3.307	—	1
RKC-325	1/2	1 1/4	1.06	1.57	1.3	1.57	1.02	2.36	3.31	—	1
RKC-335	1	1 1/2	1.42	1.97	1.57	2.05	—	3.07	4.31	—	1
RKC-340	1 1/4	1 3/4	1.77	2.56	2.56	2.6	1.89	4.02	4.96	—	1
RKC-345	1	2	1.77	2.56	2.56	2.6	—	4.02	5.38	—	1
RKC-350	1 1/4	2	1.77	2.56	2.56	2.6	1.89	4.02	4.96	—	1
<b>Split / Closed Design - Round</b>											
RKC-355	1	1	1.3	—	—	—	—	2.44	3.35	—	1
RKC-360	1 1/2	1 1/2	1.85	—	—	—	—	2.95	4.61	—	1
<b>Split / Closed Design - Round and Square</b>											
RKC-365	1	1	1.3	—	—	—	—	2.44	3.35	—	1
RKC-370	1 1/4	1 1/4	1.3	—	—	—	—	2.44	3.35	—	1
RKC-375	1 1/2	1 1/2	1.85	—	—	—	—	2.95	4.61	—	1
<b>Split Design - Round</b>											
RKC-380	1	1	1.48	1.77	1.77	—	—	—	3.25	1.71	1
RKC-385	1 1/4	1 1/4	1.48	1.77	1.77	—	—	—	3.25	1.71	1
RKC-390	1 1/2	1 1/2	1.97	2.56	2.36	—	—	—	4.33	2.36	1
<b>Split Design - Square</b>											
RKC-395	1	1	1.48	1.77	1.77	—	—	—	3.25	1.71	1
RKC-400	1 1/4	1 1/4	1.48	1.77	1.77	—	—	—	3.25	1.71	1
RKC-405	1 1/2	1 1/2	1.97	2.36	2.36	—	—	—	4.33	2.36	1

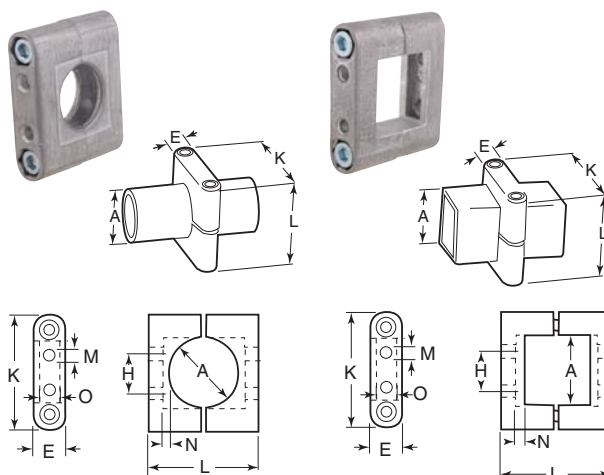
**Flanged Block Clamps - Split Design**



Split design clamp mounts a single tube parallel to a surface with four flange bolt holes.

Item No.	A	B	C	E	G	H	L	M	N	O	Pack Qty.
<b>Round</b>											
RKC-470	1 1/4	0.25	1.18	2.36	3.94	3.23	2.13	2.36	0.39	1.65	1
RKC-475	2	0.33	1.97	3.39	4.92	3.86	3.54	4.92	0.47	3.86	1
<b>Square</b>											
RKC-490	1	0.26	1.65	2.76	4.33	3.62	2.87	2.76	0.47	2.05	1
RKC-495	1 1/2	0.33	1.97	3.39	4.92	3.86	3.54	4.92	0.47	3.86	1

**Flangeless Block Clamps - Split Design**



Split design clamp mounts a single tube parallel to a surface. Drill inside holes for mounting.

Item No.	A	E	H	K	L	M	N	O	Pack Qty.
RKC-515	1	0.63	0.79	2.36	1.97	0.2	0.2	0.31	1
RKC-520	2	0.79	1.02	3.35	3.11	0.28	0.31	0.39	1
RKC-530	1	0.63	0.79	2.36	1.97	0.2	0.2	0.31	1
RKC-535	1 1/2	0.79	1.02	2.95	2.68	0.28	0.28	0.39	1
RKC-540	2	0.79	1.02	3.35	3.11	0.28	0.31	0.39	1

**Flangeless Clamps**



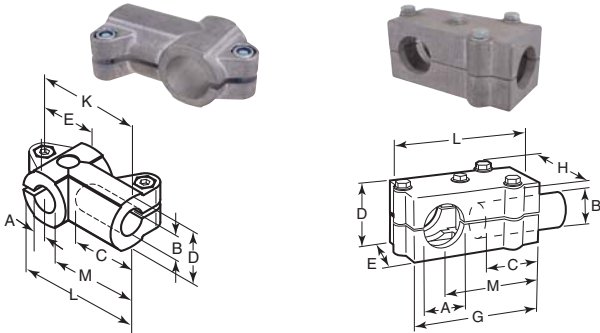
Mounts on square tube, or mounts square tube parallel to surface.

Item No.	A	D	E	H	K	L	Pack Qty.
RKC-165	1	1.77	1.77	—	2.44	1.77	1
RKC-170	1 1/4	1.77	1.77	—	2.44	1.77	1
RKC-175	1 1/2	2.36	2.36	1.02	2.95	2.36	1



These off-the-shelf components are used for constructing practically anything, permanently or temporarily, without the need of machining, welding, threading, fitting or special tools. This clamp and tube connection system can be configured using an infinite variety of sizes, shapes and clamp features, which offers a degree of flexibility that makes it beneficial to virtually all industries. Some of these industries include production assembly, all areas of material handling, mechanical engineering, OEM machinery design and the automotive and paper industries. They may also be used in applications like food packaging and beverage and chemical processing. Clamps are made from A413 aluminum. These items are reusable and may be used in building industrial frames, workstations, machine guards and production lines.

**Angle Clamps**



**RKC-5-1 Thru RKC-35**

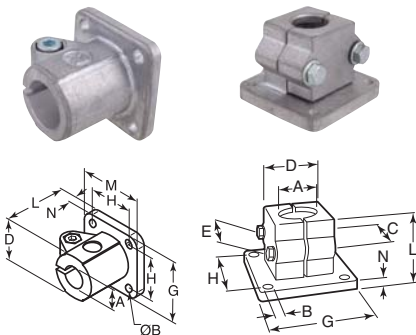
**RKC-40**

Closed design. T-connection holds dual round tubes at 90 degree angle.

Item No.	A	B	C	D	E	G	H	K	L	M	Pack Qty.
RKC-5-1	1/2	1/2	1.181	1.024	0.39	—	—	2.205	2.60	1.69	1
RKC-10-1	3/8	3/8	1.181	1.024	0.39	—	—	2.205	2.60	1.69	1
RKC-15-1	3/4	3/4	1.181	1.024	0.39	—	—	2.205	2.60	1.69	1
RKC-20-1	1	1	1.575	1.575	0.51	—	—	3.15	3.661	2.36	1
RKC-25-1	1 1/4	1 1/4	1.575	1.575	0.51	—	—	3.15	3.661	2.36	1
RKC-30-1	1 1/2	1 1/2	2.362	2.205	0.67	—	—	4.528	5.276	3.46	1
RKC-35	2	2	2.56	2.6	—	—	—	5.35	5.87	—	1
RKC-40*	1 1/2	1 1/2	2.36	2.36	2.36	5.08	2.95	—	5.35	3.9	1

\*Split design

**Base Clamps**



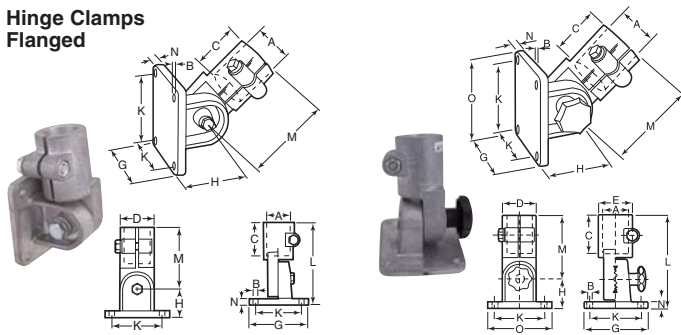
Holds single tube at 90 degree angle.

**Closed Design**

**Split Design**

Item No.	A	B	C	D	E	G	H	L	M	N	Pack Qty.
<b>Closed Design</b>											
RKC-75-1	1	.256	—	1.575	—	2.362	1.654	1.969	2.36	.315	1
RKC-80-1	1 1/4	.256	—	1.575	—	2.362	1.654	1.969	2.36	.315	1
RKC-85-1	1 1/2	.335	—	2.205	—	3.543	2.520	2.756	3.54	.394	1
RKC-90-1	2	.413	—	2.598	—	4.134	2.913	3.346	4.13	.551	1
<b>Split Design</b>											
RKC-95	1	.260	2.44	—	1.77	2.950	2.240	2.2	—	.390	1
RKC-100	1 1/4	.260	2.44	—	1.77	2.950	2.240	2.2	—	.390	1

**Hinge Clamps Flanged**



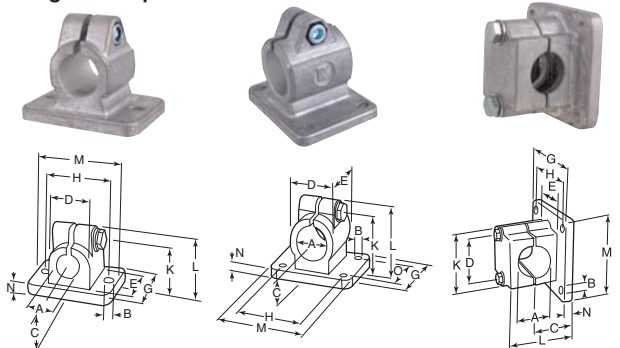
**RKC-205 and RKC-210**

**RKC-220 Thru RKC-230**

Closed design for round tube. Adjustable connection to surface. Ratchet teeth engaging at 15 degree intervals up to 180 degrees. Loosen/tighten center adjustable knob to fix angle.

Item No.	A	B	C	D	E	G	H	K	L	M	N	Pack Qty.
RKC-205	1	.26	1.77	1.57	2.95	2.95	1.28	2.24	4.15	2.87	.28	1
RKC-210	1 1/4	.26	1.77	1.57	2.95	2.95	1.28	2.24	4.15	2.87	.28	1
RKC-220	1	.26	1.77	1.57	2.95	2.95	1.28	2.24	4.15	2.87	.28	1
RKC-225	1 1/2	.33	2.36	2.20	3.94	3.94	1.73	2.99	5.67	3.94	.39	1
RKC-230	2	.33	2.76	2.60	4.92	4.92	2.05	3.86	6.57	4.53	.47	1

**Flanged Clamps**



**RKC-105 Thru RKC-120**

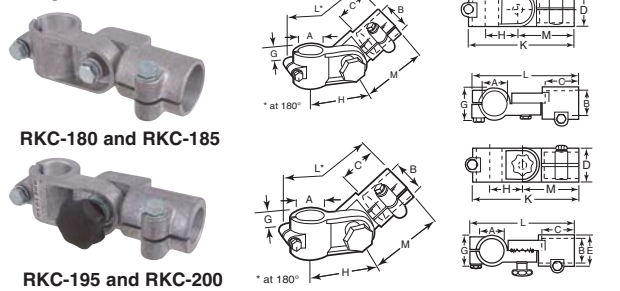
**RKC-125 and RKC-135**

**RKC-150 Thru RKC-160**

Mounts tube parallel to surface.

Item No.	A	B	C	D	E	G	H	K	L	M	N	O	Pack Qty.
<b>Closed Design</b>													
RKC-105	1/2	.21	.71	.98	.98	1.38	1.50	1.22	1.46	1.97	.20	—	1
RKC-110	3/8	.21	.71	.98	.98	1.38	1.50	1.22	1.46	1.97	.20	—	1
RKC-115	3/4	.21	.71	.98	.98	1.38	1.50	1.22	1.46	1.97	.20	—	1
RKC-120	1	.26	1.18	1.57	1.57	2.17	2.09	2.05	2.36	2.95	.28	—	1
RKC-125	1 1/2	.33	1.65	2.20	2.36	3.15	3.23	2.04	3.43	4.13	.39	2.05	1
RKC-135	2	.41	1.97	2.60	2.56	3.54	3.86	3.35	3.86	5.04	.55	2.44	1
<b>Split Design</b>													
RKC-150	1	.26	1.18	2.44	1.77	2.95	2.24	2.44	2.07	2.95	.39	—	1
RKC-155	1 1/4	.26	1.18	2.44	1.77	2.95	2.24	2.44	2.07	2.95	.39	—	1
RKC-160	1 1/2	.33	1.57	2.95	2.36	3.94	2.99	2.95	2.76	3.94	.39	—	1

**Hinge Clamps Flangeless**



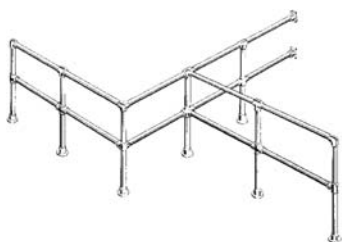
**RKC-180 and RKC-185**

**RKC-195 and RKC-200**

Closed design for round tube. Adjustable cross connections. Pressure fit/variable angle to 180 degrees. Tighten center bolt to fix angle.

Item No.	A	B	C	D	E	G	H	K	L	M	Pack Qty.
RKC-180	1	1	1.77	1.57	1.57	1.57	1.69	5.35	5.75	2.87	1
RKC-185	1 1/4	1 1/4	1.77	1.57	1.57	1.57	1.69	5.35	5.75	2.87	1
RKC-195	1	1	1.77	1.57	1.57	1.57	1.69	5.35	5.75	2.87	1
RKC-200	1 1/2	1 1/2	2.36	2.20	2.20	2.20	2.36	7.40	7.87	3.94	1





Structural fittings make building a variety of railing systems (and other structures) quick, easy and low in cost. The key is the slip-on design feature which allows ease of assembly with few tools and minimum installer skill levels. There are no bolts, nuts, washers, adhesives, threading or welding. Simply select the fittings you need, cut the pipe to length, slip on fitting and tighten set screw which locks the fitting securely to the pipe. Set screws are  $\frac{3}{8}$ " x  $\frac{7}{16}$ ". Hex wrench size is  $\frac{3}{16}$ ". The railings are virtually maintenance free as well as salvageable and reusable. These fully American made fittings meet or exceed current OSHA requirements, plus all local/regional building codes. They are precision cast in high-strength aluminum/magnesium alloy that is lightweight and corrosion resistant yet stronger than malleable iron. They're gauged to standard pipe sizes (I.P.S.) and can be used with steel, galvanized steel, or aluminum pipe without a galvanic reaction.

Dimensions of I.P.S. Pipe & Fittings			
I.P.S. Pipe Size	1"	1¼"	1½"
Pipe I.D.	1.049	1.380	1.610
Pipe O.D.	1.315	1.660	1.900
Fittings I.D.	1.330	1.675	1.920

**Elbow**

Item No.	Pipe Size	Pack Qty.
RF-101	1	1
RF-102	1¼	1
RF-103	1½	1



**Tee**

Item No.	Pipe Size	Pack Qty.
RF-111	1	1
RF-112	1¼	1
RF-113	1½	1



**Cross**

Item No.	Pipe Size	Pack Qty.
RF-121	1	1
RF-122	1¼	1
RF-123	1½	1



**Side Outlet Elbow**

Item No.	Pipe Size	Pack Qty.
RF-131	1	1
RF-132	1¼	1
RF-133	1½	1



**Side Outlet Tee**

Item No.	Pipe Size	Pack Qty.
RF-141	1	1
RF-142	1¼	1
RF-143	1½	1



**Side Outlet Cross**

Item No.	Pipe Size	Pack Qty.
RF-151	1	1
RF-152	1¼	1
RF-153	1½	1



**Adjustable Elbow or Tee**

Item No.	Pipe Size	Pack Qty.
RF-161	1	1
RF-162	1¼	1
RF-163	1½	1



**Adjustable Cross**

Item No.	Pipe Size	Pack Qty.
RF-171	1	1
RF-172	1¼	1
RF-173	1½	1



**Adjustable Tee or Cross**

Item No.	Pipe Size	Pack Qty.
RF-183	1½	1
RF-182	1¼	1



**Adjustable Side Outlet Elbow/Tee**

Item No.	Pipe Size	Pack Qty.
RF-191	1	1
RF-193	1½	1



**Adjustable Swivel**

Item No.	Pipe Size	Pack Qty.
RF-202	1¼	1
RF-203	1½	1



**Offset Cross**

Item No.	Pipe Size	Pack Qty.
RF-211	1	1
RF-212	1¼	1
RF-213	1½	1



**Tee with Ridge**

Item No.	Pipe Size	Pack Qty.
RF-221	1	1
RF-222	1¼	1
RF-223	1½	1



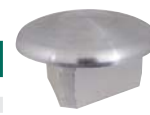
**Plug for Fitting**

Item No.	Pipe Size	Pack Qty.
RF-232	1¼	1
RF-233	1½	1



**Plug for Pipe**

Item No.	Pipe Size	Pack Qty.
RF-241	1	1
RF-242	1¼	1
RF-243	1½	1



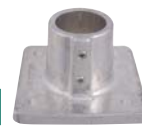
**Round Wall Flange**

Item No.	Pipe Size	Pack Qty.
RF-271	1	1
RF-272	1¼	1



**Heavy Duty Floor Flange**

Item No.	Pipe Size	Pack Qty.
RF-283	1½	1



**Round Flange**

Item No.	Pipe Size	Pack Qty.
RF-292	1¼	1
RF-293	1½	1



**Rectangular Wall Flange**

Item No.	Pipe Size	Pack Qty.
RF-302	1¼	1
RF-303	1½	1



**Rectangular Base Flange**

Item No.	Pipe Size	Pack Qty.
RF-311	1	1
RF-312	1¼	1
RF-313	1½	1



**Adjustable Wall Flange**

Item No.	Pipe Size	Pack Qty.
RF-321	1	1
RF-322	1¼	1
RF-323	1½	1



**Coupling**

Item No.	Pipe Size	Pack Qty.
RF-331	1	1
RF-332	1¼	1
RF-333	1½	1



**Hand Rail Bracket**

Item No.	Pipe Size	Pack Qty.
RF-342	1¼, 1½	1



**Adjustable Elbow**

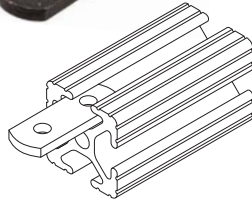
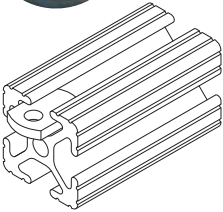
Item No.	Pipe Size	Pack Qty.
RF-352	1¼	1







**Economy Slide-in T-Nuts**



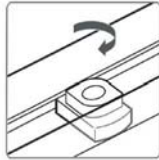
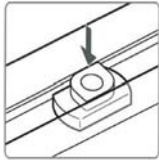
**A - Slide-In Economy T-Nuts**

**B - Slide-In Double Economy T-Nuts**

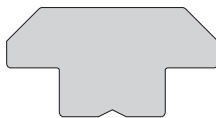
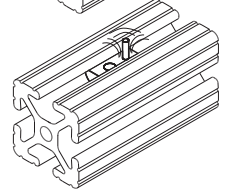
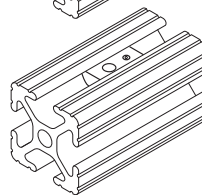
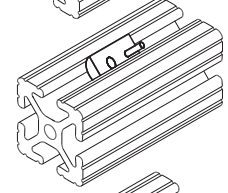
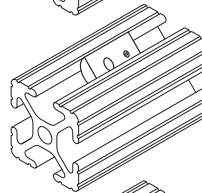
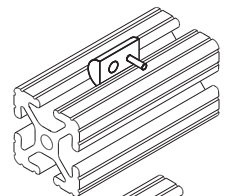
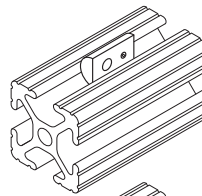


**C - Roll-In T-Nuts with Set Screw**

**D - Roll-In T-Nuts with Flexible Handle**



**E - Drop-In T-Nuts**



**F - Roll-In T-Nuts**

**G - Roll-In T-Nuts with Ball Spring**

Item No.	Series	Compatibility Code	Style	Description	Material	Thread	Pack Qty.
AES-3280	10	6-10	B	Slide-in Double Economy T-Nut	Zinc-Plated Carbon Steel	1/4-20	1
AES-3313	10	6-10	C	Roll-in T-Nut with Set Screw	Zinc-Plated Carbon Steel	1/4-20	1
AES-3376	10	6-10	D	Roll-in T-Nut with Flexible Handle	Zinc-Plated Carbon Steel	1/4-20	1
AES-3785	10	6-10	A	Slide-in Economy T-Nut	Plated Carbon Steel	1/4-20	1
AES-3278	15	8-15	A	Slide-in Economy T-Nut	Plated Carbon Steel	5/16-18	1
AES-3279	15	8-15	B	Slide-in Double Economy T-Nut	Zinc-Plated Carbon Steel	5/16-18	1
AES-3282	15	8-15	D	Roll-in T-Nut with Flexible Handle	Zinc-Plated Carbon Steel	5/16-18	1
AES-3283	15	8-15	D	Roll-in T-Nut with Flexible Handle	Zinc-Plated Carbon Steel	1/4-20	1
AES-3286	15	8-15	A	Slide-in Economy T-Nut	Plated Carbon Steel	1/4-20	1
AES-3311	15	8-15	C	Roll-in T-Nut with Set Screw	Zinc-Plated Carbon Steel	5/16-18	1
AES-25-1961	25	6-25	A	Slide-in Economy T-Nut	Plated Carbon Steel	M6 x 1.00	1
AES-25-1962	25	6-25	B	Slide-in Double Economy T-Nut	Zinc-Plated Carbon Steel	M6 x 1.00	1
AES-25-1966	25	6-25	D	Roll-in T-Nut with Flexible Handle	Zinc-Plated Carbon Steel	M6 x 1.00	1
AES-25-3313	25	6-25	C	Roll-in T-Nut with Set Screw	Zinc-Plated Carbon Steel	M6 x 1.00	1
AES-40-1961	40	8-40	A	Slide-in Economy T-Nut	Plated Carbon Steel	M6 x 1.00	1
AES-40-1966	40	8-40	D	Roll-in T-Nut with Flexible Handle	Zinc-Plated Carbon Steel	M6 x 1.00	1
AES-40-1968	40	8-40	C	Roll-in T-Nut with Set Screw	Zinc-Plated Carbon Steel	M6 x 1.00	1
AES-40-1981	40	8-40	A	Slide-in Economy T-Nut	Plated Carbon Steel	M8 x 1.25	1
AES-40-1982	40	8-40	B	Slide-in Double Economy T-Nut	Zinc-Plated Carbon Steel	M8 x 1.25	1
AES-40-1986	40	8-40	D	Roll-in T-Nut with Flexible Handle	Zinc-Plated Carbon Steel	M8 x 1.25	1
AES-40-1988	40	8-40	C	Roll-in T-Nut with Set Screw	Zinc-Plated Carbon Steel	M8 x 1.25	1
AES-13060	45	10-45	F	Roll-in T-Nut	Zinc-Plated Steel	M6	1
AES-13062	45	10-45	F	Roll-in T-Nut	Zinc-Plated Steel	M8	1
AES-13083	20	5-20	G	Roll-in T-Nut with Ball Spring	Zinc-Plated Steel/Stainless Steel	M4	1
AES-13084	20	5-20	G	Roll-in T-Nut with Ball Spring	Zinc-Plated Steel/Stainless Steel	M5	1
AES-13092	30	8-30	F	Roll-in T-Nut	Zinc-Plated Steel	M6	1
AES-13094	30	8-30	F	Roll-in T-Nut	Zinc-Plated Steel	M8	1
AES-13110	30	8-30	E	Drop-in T-Nut, Blue	Blue Plated Steel	1/4-20	1
AES-13115	30	8-30	E	Drop-in T-Nut, Black	Black Plated Steel	M5	1
AES-13117	30	8-30	E	Drop-in T-Nut, Yellow	Yellow Plated Steel	M6	1
AES-13120	45	10-45	E	Drop-in T-Nut, Blue	Blue Plated Steel	1/4-20	1
AES-13124	45	10-45	E	Drop-in T-Nut, Blue	Blue Plated Steel	5/16-18	1
AES-13132	45	10-45	E	Drop-in T-Nut, Blue	Blue Plated Steel	M6	1



**Bolt Assemblies**



**Economy T-Nut**



**Button Head  
 Socket Cap Screw**



**Flanged Button Head  
 Socket Cap Screw**



**Socket Head Cap Screw**

Fractional is steel with black zinc. Metric has a blue coating.

Item No.	Series	Compatibility Code	Tool Size Reference	Description	Pack Qty.
<b>Inch</b>					
AES-3017	10	6-10	—	1/4-20 x 1 Low Head Socket Cap Screw	1
AES-3064	10	6-10	3/16	1/4-20 x 3/4 Socket Head Cap Screw	1
AES-3321	10	6-10	5/32	1/4-20 x 1/2 Flanged Button Head Socket Cap Screw and 5/16 T-Nut	1
AES-3386	10	6-10	5/32	1/4-20 x 3/8 Flanged Button Head Socket Cap Screw and Econ T-Nut	1
AES-3393	10	6-10	5/32	1/4-20 x 1/2 Button Head Socket Cap Screw and Econ T-Nut	1
AES-3457	10	6-10	5/32	10-32 x 3/8 Socket Head Cap Screw and Econ Slide-In T-Nut	1
AES-3471	10	6-10	3/16	1/4-20 x 7/8 Socket Head Cap Screw, Econ T-Nut and Washer	1
AES-3491	10	6-10	3/16	1/4-20 x 1/2 Socket Head Cap Screw and Econ Slide-In T-Nut	1
AES-3018	15	8-15	—	5/16-18 x 1 1/4 Low Head Socket Cap Screw	1
AES-3122	15	8-15	1/4	5/16-18 x 1 Socket Head Cap Screw	1
AES-3320	15	8-15	1/4	5/16-18 x 1 1/16 Socket Head Cap Screw and 5/16 T-Nut	1
AES-3421	15	8-15	1/4	5/16-18 x 1 1/4 Socket Head Cap Screw, Econ T-Nut and Washer	1
AES-3456	15	8-15	1/4	5/16-18 x 3/8 Socket Head Cap Screw and Slide-In T-Nut	1
AES-3470	15	8-15	1/4	5/16-18 x 1 Socket Head Cap Screw, Econ T-Nut and Washer	1
<b>Metric</b>					
AES-75-3572	20	5-20	3mm	M5 x 10mm Flanged Head Socket Cap Screw	1
AES-75-3581	20	5-20	3mm	M5 x 8mm Button Head Socket Cap Screw and Econ Slide-In T-Nut	1
AES-11-6518	25	6-25	5mm	M6 x 18mm Socket Head Cap Screw	1
AES-75-3401	25	6-25	4mm	M5 x 10mm Socket Head Cap Screw and Econ Slide-In T-Nut	1
AES-75-3404	25	6-25	4mm	M6 x 1.00 Button Head Socket Cap Screw and 5/16 T-Nut	1
AES-75-3592	25	6-25	5mm	M6 x 14mm Flanged Head Socket Cap Screw	1
AES-11-8320	30	8-30	5mm	M8 x 20mm Button Head Socket Cap Screw	1
AES-11-8525	30, 40, 45	8-30, 8-40, 10-45	6mm	M8 x 25mm Socket Head Cap Screw	1
AES-75-3585	30	8-30	4mm	M6 x 14mm Flanged Head Socket Cap Screw	1
AES-75-3590	30	8-30	5mm	M6 x 10mm Socket Head Cap Screw	1
AES-75-3593	30	8-30	5mm	M6 x 14mm Socket Head Cap Screw and Drop-In T-Nut	1
AES-75-3595	30	8-30	5mm	M6 x 16mm Socket Head Cap Screw and Drop-In T-Nut	1
AES-75-3600	30	8-30	4mm	M6 x 12mm Button Head Socket Cap Screw and Drop-In T-Nut	1
AES-11-8325	40	8-40	5mm	M8 x 25mm Button Head Socket Cap Screw	1
AES-13-8525	40	8-40	6mm	M8 x 25mm Socket Head Cap Screw	1
AES-75-3422	40	8-40	5mm	M8 x 1.25 x 16mm Button Head Socket Cap Screw and 5/16 T-Nut	1
AES-75-3625	40	8-40	6mm	M8 x 16mm Socket Head Cap Screw and Slide-In T-Nut	1
AES-75-3627	40	8-40	6mm	M8 x 18mm Socket Head Cap Screw and Slide-In T-Nut	1
AES-13003	45	10-45	—	M12 x 30mm Button Head Socket Cap Screw	1
AES-14196	45	10-45	—	Threaded Insert	1
AES-75-3619	45	10-45	5mm	M8 x 18mm Button Head Socket Cap Screw and Drop-In T-Nut	1
AES-75-3623	45	10-45	—	M12 x 30mm Button Head Socket Cap Screw	1
AES-75-3630	45	10-45	6mm	M8 x 20mm Socket Head Cap Screw and Drop-In T-Nut	1

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**SAME-DAY SHIPPING**



**Anchor Fasteners**

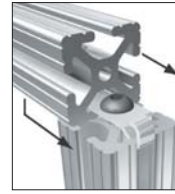


A flush, vibration proof fastening option allowing infinite positioning along the T-slotted profile. Counterbore machining required. **Use with 10, 15, 20, 25, 30 and 40 Series profiles.**

Item No.	Series	Compatibility Code	Thread Size	Pack Qty.
<b>Inch</b>				
AES-3395	10	6-10	10-32	1
AES-3360	15	8-15	5/16-18	1
<b>Metric</b>				
AES-13184	20	5-20	M5	1
AES-25-3896	25	6-25	M5	1
AES-13186	30	8-30	M6	1
AES-40-3897	40	8-40	M8	1

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**End Fasteners**

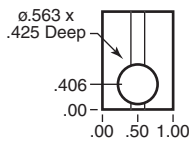


Provides a clean, hidden method of connecting profiles at 90 degrees. Mounting profile requires end tap machining; mating profile requires access hole. **Use with 10, 15, 20, 25 and 40 Series profiles.**

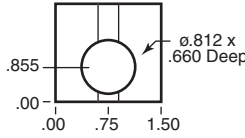
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Item No.	Series	Compatibility Code	Thread Size	Pack Qty.
<b>Inch</b>				
AES-3381	10	6-10	1/4-20	1
AES-3380	15	8-15	5/16-18	1
<b>Metric</b>				
AES-20-3895	20	5-20	M5 x 12	1
AES-25-3895	25	6-25	M6 x 1.00	1
AES-40-3891	40	8-40	M8 x 1.25	1

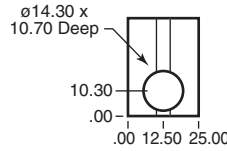
**Double Anchor Fasteners**



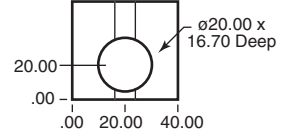
**10 Series**



**15 Series**



**25 Series**



**40 Series**

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A flush, vibration proof fastening option allowing infinite positioning along the T-slotted profile. Counterbore machining required. Anchor counterbore details provided in the line drawings. **Use with 10, 15, 25 and 40 Series profiles.**

Short Item No.	Long Item No.	Series	Compatibility Code	Thread Size	Pack Qty.
<b>Inch</b>					
AES-3090	AES-3092	10	6-10	10-32	1
AES-3098	AES-3099	15	8-15	5/16-18	1
<b>Metric</b>					
AES-25-3094	AES-25-3096	25	6-25	M5	1
AES-40-3100	AES-40-3102	40	8-40	M8	1

**2-Hole Inside Corner Brackets**

**Two Hole Inside Corner (Inch)**



**Two Hole Gusset Inside Corner (Inch)**



**Two Hole Inside Corner (Inch)**



**Two Hole Inside Corner (Metric)**



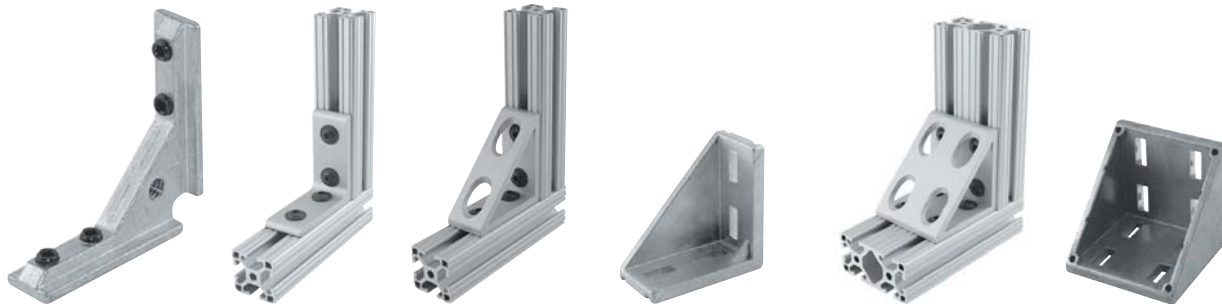
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Item No.	Series	Compatibility Code	Description	Mounting Hardware	Pack Qty.
<b>Inch</b>					
AES-4108	10	6-10	Two hole inside corner bracket 1 x 1	(2) AES-3386	1
AES-4132	10	6-10	Two hole gusset inside corner bracket 1 x 1	(2) AES-3393	1
AES-4302	15	8-15	Two hole inside corner bracket 1 1/2 x 1 1/2	(2) AES-3320	1
AES-4332	15	8-15	Two hole gusset inside corner bracket 1 1/2 x 1 1/2	(2) AES-3320	1
<b>Metric</b>					
AES-25-4108	25	6-25	Two hole inside corner bracket 25 x 25mm	(2) AES-75-3404	1
AES-25-4132	25	6-25	Two hole gusset inside corner bracket 25 x 25mm	(2) AES-75-3404	1
AES-14073	30	8-30	Two hole inside corner	(2) AES-75-3593	1
AES-40-4302	40	8-40	Two hole inside corner bracket 40 x 40mm	(2) AES-75-3422	1
AES-40-4332	40	8-40	Two hole gusset inside corner bracket 40 x 40mm	(2) AES-75-3422	1
AES-14076	40	8-40	Two hole inside corner	(2) AES-75-3627	1
AES-14085	45	10-45	Two hole inside corner	(2) AES-75-3630	1
<b>Inch</b>					
AES-14061	10	6-10	Two hole inside corner	(2) AES-3457	1
	20	5-20			
	25	6-25			



**4- and 8-Hole Inside Corner Brackets**

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**90-Degree Inside Corner (Inch)**      **Four Hole Inside Corner (Inch or Metric)**      **Four Hole Gusset Inside Corner (Inch or Metric)**      **Four Hole Inside Corner\* (Metric)**      **Eight Hole Gusset Inside Corner (Inch)**      **Eight Hole Inside Corner Bracket (Metric)**

Item No.	Series	Compatibility Code	Description	Pack Qty.
<b>Inch</b>				
AES-4115	10	6-10	Four hole inside corner bracket 1 x 2	1
AES-4136	10	6-10	Four hole gusset inside corner bracket 1 x 2	1
AES-4138	10	6-10	Eight hole gusset inside corner bracket 2 x 2	1
AES-3368	15	8-15	90 degree inside corner	1
AES-4301	15	8-15	Four hole inside corner bracket 1½ x 3	1
AES-4336	15	8-15	Four hole gusset inside corner bracket 1½ x 3	1
AES-4338	15	8-15	Eight hole gusset inside corner bracket 3 x 3	1
<b>Metric</b>				
AES-14057*	20	5-20	Four hole inside corner bracket 20 x 40mm	1
AES-25-4115	25	6-25	Four hole inside corner bracket 25 x 50mm	1
AES-25-4136	25	6-25	Four hole gusset inside corner bracket 25 x 50mm	1
AES-25-4138	25	6-25	Eight hole gusset inside corner bracket 50 x 50mm	1
AES-14070*	30	8-30	Four hole inside corner bracket 30 x 60mm	1
AES-40-4301	40	8-40	Four hole inside corner bracket 40 x 80mm	1
AES-40-4336	40	8-40	Four hole gusset inside corner bracket 40 x 80mm	1
AES-40-4338	40	8-40	Eight hole gusset inside corner bracket 80 x 80mm	1
AES-14088*	45	10-45	Four hole inside corner bracket 45 x 90mm	1
AES-14111	45	10-45	Eight hole inside corner bracket 90 x 90mm	1

**Joining Strips and Plates**

**80/20® Inc.**  
 The Industrial Erector Set®

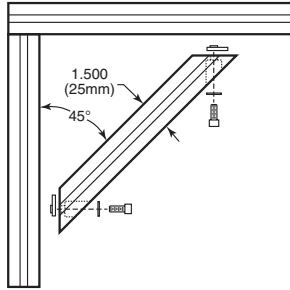


**Two Hole Joining Strip (Inch or Metric)**      **Three Hole Joining Strip (Metric)**      **Four Hole Joining Strip (Inch or Metric)**      **Seven Hole Cross Joining Plate (Metric)**      **Five Hole Joining Plate (Inch and Metric)**      **Five Hole Tee Joining Plate (Inch or Metric)**      **Eight Hole Tee Joining Plate (Metric)**

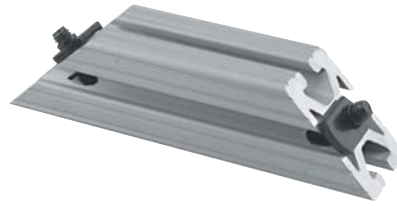
Item No.	Series	Compatibility Code	Description	Pack Qty.
<b>Inch</b>				
AES-4107	10	6-10	Two hole joining strip .875 x 2	1
AES-4117	10	6-10	Four hole joining strip .875 x 4	1
AES-4140	10	6-10	Five hole tee joining plate 1 x 3	1
AES-4151	10	6-10	Five hole 90 degree joining plate 1 x 3	1
AES-4307	15	8-15	Two hole joining strip 1.490 x 3	1
AES-4305	15	8-15	Four hole joining strip 1.490 x 6	1
AES-4340	15	8-15	Five hole tee joining plate 1.5 x 4.5	1
AES-4351	15	8-15	Five hole 90 degree joining plate 1.5 x 4.5	1
<b>Metric</b>				
AES-25-4107	25	6-25	Two hole joining strip 22mm x 50mm	1
AES-25-4117	25	6-25	Four hole joining strip 22mm x 100mm	1
AES-25-4140	25	6-25	Five hole tee joining plate 25mm x 75mm	1
AES-25-4151	25	6-25	Five hole 90 degree joining plate 25mm x 75mm	1
AES-30-4307	30	8-30	Two hole joining strip 27mm x 60mm	1
AES-30-4306	30	8-30	Three hole joining strip 27mm x 90mm	1
AES-30-4335	30	8-30	Seven hole cross joining plate 90mm x 150mm	1
AES-30-4340	30	8-30	Five hole tee joining plate 30mm x 90mm	1
AES-30-4351	30	8-30	Five hole 90 degree joining plate 30mm x 90mm	1
AES-40-4307	40	8-40	Two hole joining strip 39.8mm x 80mm	1
AES-40-4305	40	8-40	Two hole joining strip 39.8mm x 160mm	1
AES-40-4340	40	8-40	Five hole tee joining plate 40mm x 120mm	1
AES-40-4351	40	8-40	Five hole 90 degree joining plate 40mm x 120mm	1
AES-45-4307	45	10-45	Two hole joining strip 42mm x 90mm	1
AES-45-4306	45	10-45	Three hole joining strip 42mm x 135mm	1
AES-45-4335	45	10-45	Seven hole cross joining plate 135mm x 225mm	1
AES-45-4351	45	10-45	Five hole 90 degree joining plate 45mm x 135mm	1
AES-45-4355	45	10-45	Eight hole tee joining plate 135mm x 180mm	1



45 Degree Supports



80/20® Inc.  
The Industrial Erector Set®



45 degree support maintains a clean, flush connection. Mounting hardware included.

6 inches		12 inches		Compatibility Code	Profile	Description	Pack Qty.
Item No.	Item No.						
AES-2565	AES-2570	6-10	AES-1010	(2) 1/4-20 x 3/8 Washers and Economy T-Nuts		1	
AES-2566	AES-2567	6-10	AES-1020	(4) 1/4-20 x 3/8 Washer and Economy T-Nuts		1	
AES-2525	AES-2535	8-15	AES-1515	(2) 5/16-18 x 3/4 Washer and Economy T-Nuts		1	
AES-2530	AES-2540	8-15	AES-1530	(4) 5/16-18 x 3/4 Washer and Economy T-Nuts		1	

160mm		320mm		Compatibility Code	Profile	Description	Pack Qty.
Item No.	Item No.						
AES-20-2565	AES-20-2570	5-20	AES-20-2020	(2) M5 x 12 Washer and Economy		1	
AES-25-2565	AES-25-2570	6-25	AES-25-2525	(2) M6 x 16 Washers and Economy		1	
AES-25-2566	AES-25-2567	6-25	AES-25-2550	(4) M6 x 16 Washer and Economy		1	
AES-30-2565	AES-30-2570	8-30	AES-30-3030	(2) M8 x 16 Washer and Self-Aligning		1	
AES-40-2525	AES-40-2535	8-40	AES-40-4040	(2) M8 x 18 Washer and Economy		1	
AES-40-2530	AES-40-2540	8-40	AES-40-4080	(4) M8 x 18 Washer and Economy		1	
AES-45-2525	AES-45-2535	10-45	AES-45-4545	(2) M8 x 20 Washer and Self-Aligning		1	

Note: Fastener should be a socket head cap screw.

Aluminum Hinges

80/20® Inc.  
The Industrial Erector Set®



Use to mount heavier doors or hinge two profiles side by side. Clear anodized finish.

Item No.	Series	Compatibility Code	Size x	Pack Qty.
<b>Inch</b>				
AES-2086	10	6-10	2 x 2	1
AES-2085	15	8-15	3 x 3	1
<b>Metric</b>				
AES-25-2086	25	6-25	50.8 x 50.8 mm	1
AES-40-2085	40	8-40	76.2 x 76.2 mm	1

Die Cast Zinc Hinges

80/20® Inc.  
The Industrial Erector Set®



Use to mount heavier doors or hinge two profiles side by side. Black powder coat finish.

Item No.	Series	Compatibility Code	Size	Pack Qty.
<b>Metric</b>				
AES-12255	20	5-20	40 x 40 mm	1
AES-12062	30	8-30	60 x 60 mm	1

Standard Plastic Hinges

80/20® Inc.  
The Industrial Erector Set®



Fiberglass-reinforced black nylon with stainless steel pin.

Item No.	Series	Compatibility Code	Size	Pack Qty.
<b>Metric</b>				
AES-12067	20	5-20	30 x 39 mm	1
AES-12107	30	8-30	48 x 59 mm	1
AES-12134	45	10-45	48 x 87 mm	1

Heavy Duty Hinge Assemblies

80/20® Inc.  
The Industrial Erector Set®



Heavy duty hinge captivates door. Mounting hardware included.

Item No.	Series	Compatibility Code	Pack Qty.
<b>Inch</b>			
AES-2066	10	6-10	1
AES-2106	15	8-15	1
<b>Metric</b>			
AES-25-2066	25	6-25	1
AES-40-2106	40	8-40	1

Black Plastic Door Handles

80/20® Inc.  
The Industrial Erector Set®



Bolts directly to doors and panels. Made of corrosion resistant, high-strength polycarbonate.

Item No.	Series	Compatibility Code	Size	Thread	Pack Qty.
<b>Inch</b>					
AES-2062	10	6-10	4.41	1/4	1
AES-2061	15	8-15	5.47	5/16	1
AES-2060	15	8-15	7.75	5/16	1
<b>Metric</b>					
AES-25-2062	25	6-15	112.01	M6 x 1.0	1
AES-40-2061	40	8-40	138.94	M8 x 1.25	1
AES-40-2060	40	8-40	196.85	M8 x 1.25	1





**Roller Wheel Bracket Assemblies**

**80/20® Inc.**

*The Industrial Erector Set®*



Ideal for framed door. Assembly includes roller wheel bracket and mounting hardware.

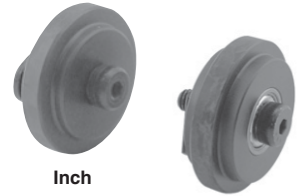
Item No.	Series	Compatibility Code	Pack Qty.
<b>Inch</b>			
AES-2751	10	6-10	1
AES-2755	15	8-15	1
<b>Metric</b>			
AES-25-2751	25	6-25	1
AES-40-2755	40	8-40	1

**Roller Wheels**

**80/20® Inc.**

*The Industrial Erector Set®*

Mounts to profile end or T-slot - ideal for guided linear motion. Made of self-lubricating black nylon. All mounting hardware included.



**Inch**

**Metric**

Item No.	Series	Compatibility Code	Pack Qty.
<b>Inch</b>			
AES-2281	10	6-10	1
AES-2280	15	8-15	1
<b>Metric</b>			
AES-25-2281	25	6-25	1
AES-40-2280	40	8-40	1

**Deadbolt Latches**

**80/20® Inc.**

*The Industrial Erector Set®*



Positive, spring-loaded deadbolt, ideal for door enclosures. Stainless steel bolt, spring and handle; all mounting hardware included.

Item No.	Series	Compatibility Code	Degree	Pack Qty.
<b>Inch</b>				
AES-2053	10, 15	6-10, 8-15	0	1
AES-2107	10, 15	6-10, 8-15	90	1
<b>Metric</b>				
AES-65-2053	25, 40	6-25, 8-40	0	1
AES-65-2107	25, 40	6-25, 8-40	90	1
AES-45-2053	45	10-45	0	1
AES-45-2107	45	10-45	90	1

**Top Mount Bi-fold Door Hanger Assemblies**

*The Industrial Erector Set®*



Creates sliding or bi-fold doors without the use of a bottom rail; rotates freely as door pivots. Made of UHMW polyethylene.

Item No.	Series	Compatibility Code	Thread Size	Pack Qty.
AES-2059	10	6-10	1/4-20 x .410	1
AES-2051	15	8-15	3/16-18 x .780	1

**Panel Retainers**

**80/20® Inc.**

*The Industrial Erector Set®*



**Single**



**Double**

Strongest way to cost-effectively retain plastic panels in a frame or separated by a profile. Requires a drill thru hole in the panel that lines up with retainer's tapped hole. Made of 6105-T5 clear anodized aluminum.

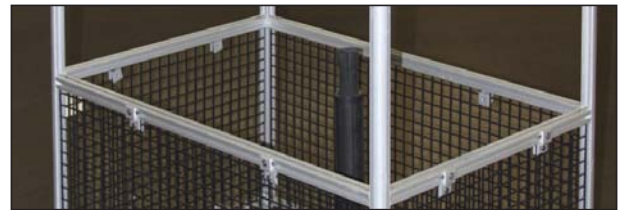
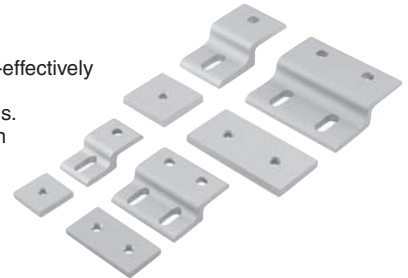
Item No.	Series	Compatibility Code	Type	Pack Qty.
<b>Inch</b>				
AES-2496	10	6-10	10 Single	1
AES-2512	10	6-10	10 Double	1
AES-2434	15	8-15	15 Single	1
AES-2515	15	8-15	15 Double	1
<b>Metric</b>				
AES-25-2496	25	6-25	25 Single	1
AES-25-2512	25	6-25	25 Double	1
AES-40-2434	40	8-40	40 Single	1
AES-40-2515	40	8-40	40 Double	1

**Single Mesh Panel Retainers**

**80/20® Inc.**

*The Industrial Erector Set®*

Strongest way to cost-effectively retain wire mesh or expanded metal panels. Panel is secured when tightened between a retainer and its threaded backing plate. Made of 6105-T5 clear anodized aluminum.

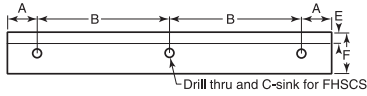


Item No.	Series	Compatibility Code	Pack Qty.
<b>Inch</b>			
AES-2491	10	6-10	1
AES-2494	10	6-10	1
AES-2436	15	8-15	1
AES-2435	15	8-15	1
<b>Metric</b>			
AES-20-2491	20	5-20	1
AES-20-2494	20	5-20	1
AES-30-2436	30	8-30	1
AES-30-2435	30	8-30	1
AES-40-2436	40	8-40	1
AES-40-2435	40	8-40	1
AES-45-2436	45	10-45	1
AES-45-2435	45	10-45	1



Akro Bin® Hangers

80/20® Inc.  
The Industrial Erector Set®



Develop your own customized storage system. Mounts to T-slot. Mounting hardware included.

Item No.	Series	Compatibility Code	Pack Qty.
<b>Inch</b>			
AES-2265	10, 15	6-10, 8-15	1
<b>Metric</b>			
AES-65-2264	25, 40	6-25, 8-40	1
AES-65-2265	25, 40	6-25, 8-40	1

Drop In Panel Brackets



Strong fastening brackets can be quickly and easily loaded from the face of the profile. No fastener required to mount bracket directly to profile. Made of 6105-T5 aluminum with clear anodized finish. Can be used as shelf brackets.

Item No.	Series	Compatibility Code	Pack Qty.
<b>Inch/Metric</b>			
AES-2489	10, 25	6-10, 6-25	1
AES-2488	15, 40	8-15, 8-40	1

Tool Hangers

80/20® Inc.  
The Industrial Erector Set®



Ideal for hanging air tools, cable reels, heavy door panels or transporting cables. Slides into the profile end and moves easily in the T-slot. Made of high-strength black nylon. 100 lb capacity.

Item No.	Series	Compatibility Code	Pack Qty.
<b>Inch</b>			
AES-2099	10	6-10	1
AES-2100	15	8-15	1
<b>Metric</b>			
AES-25-2099	25	6-25	1
AES-12016	30	8-30	1
AES-40-2100	40	8-40	1
AES-12015	45	10-45	1

End Caps

80/20® Inc.  
The Industrial Erector Set®



Gives your project the finishing touch. Made of high impact styrene. Push in fasteners included. Color black.

Item No.	Series	Description	Pack Qty.
<b>Inch</b>			
AES-2015	10	AES-1010 End Cap 1 x 1	1
AES-2022	10	AES-1012 Quarter Round End Cap 1 x 1	1
AES-2025	10	AES-1020 End Cap 1 x 2	1
AES-2026	10	AES-1030 End Cap 1 x 3	1
AES-2028	10	AES-2020 End Cap 2 x 2	1
AES-2030	15	AES-1515/AES-1515-LITE End Cap 1.5 x 1.5	1
AES-2035	15	AES-1517 Quarter Round End Cap 1.5 x 1.5	1
AES-2045	15	AES-1530/AES-1530-LITE End Cap 1.5 x 3	1
AES-2046	15	AES-1545 End Cap 1.5 x 4.5	1
AES-2050	15	AES-3030 End Cap 3 x 3	1
AES-2036	15	AES-1575 End Cap .75 x 1.5	1
AES-2037	15	AES-3034 End Cap .75 x 3	1

Item No.	Series	Description	Pack Qty.
<b>Metric</b>			
AES-12305	20	AES-20-2020 Push End Cap 20 x 20mm	1
AES-12306	20	AES-20-20 End Cap 20 x 20mm	1
AES-12307	20	AES-20-2040 End Cap 20 x 40mm	1
AES-25-2015	20	AES-25-2525 End Cap 25 x 25mm	1
AES-25-2025	25	AES-25-2550 End Cap 25 x 50mm	1
AES-25-2028	25	AES-25-5050 End Cap 50 x 50mm	1
AES-12271	30	AES-30-3030 Push-on End Cap 30 x 30mm	1
AES-12302	30	AES-30-3060 End Cap 30 x 60mm	1
AES-12303	30	AES-30-3060 End Cap 30 x 60mm	1
AES-40-2030	40	AES-40-4040/AES-40-4040-Lite End Cap 40 x 40mm	1
AES-40-2045	40	AES-40-4030-LITE End Cap 40 x 40mm	1
AES-40-2050	40	40-4045-LITE End Cap 40 x 40mm	1
AES-40-2033	40	AES-4080/AES-4080-LITE End Cap 40 x 80mm	1
AES-40-2035	40	AES-40-8080 End Cap 80 x 80mm	1
AES-12262	45	AES-45-4545 Push-on End Cap 45 x 45mm	1
AES-12259	45	AES-45-4545 End Cap 45 x 45mm	1
AES-12269	45	AES-45-4590 End Cap 45 x 90mm	1



**Floor Brackets**

**80/20® Inc.**  
*The Industrial Erector Set®*



Allows for vertical adjustment by bolting directly to T-slot. Strong, economical method of mounting frame to floor. Die-cast zinc with black powder coat finish.

Item No.	Series	Compatibility Code	Dimensions	Pack Qty.
AES-14002	15, 30, 40	8-15, 8-30, 8-40	45 x 120 x 30 mm	1
AES-14004	45	10-45	60 x 160 x 38 mm	1

**Adjustable Floor Brackets**

**80/20® Inc.**  
*The Industrial Erector Set®*



Height adjustable screw in front activates stop plate in the slot on the back of the bracket. Strong, economical method of mounting frame to floor. Die-cast zinc with black powder coat finish.

Item No.	Series	Compatibility Code	Dimensions	Pack Qty.
AES-14003	15, 30, 40	8-15, 8-30, 8-40	45 x 120 x 30mm	1
AES-14009	45	10-45	60 x 160 x 38mm	1

**Floor Mount Plates**

**80/20® Inc.**  
*The Industrial Erector Set®*



Allows for vertical adjustment by bolting directly to T-slot. Strong, economical method of mounting frame to floor. Made of 6105-T5 clear anodized aluminum.

Item No.	Series	Compatibility Code	Width	Pack Qty.
<b>Inch</b>				
AES-2414	10	6-10	1	1
AES-2415	15	8-15	1.5	1
<b>Metric</b>				
AES-25-2414	25	6-25	25 mm	1
AES-40-2415	40	8-40	40 mm	1

**T-Slot Covers**



**Threaded Stem Swivel Caster**

**80/20® Inc.**  
*The Industrial Erector Set®*



Mounts directly to profile ends (with end tap). Brake kit included.

Item No.	Series	Compatibility Code	Dia.	End Tap	Pack Qty.
<b>Inch</b>					
AES-2300	15	8-15	3	3/8-16	1
<b>Metric</b>					
AES-65-2300	40	8-40	75mm	M10	1

**Castors with Swivel and Wheel Lock**

**80/20® Inc.**  
*The Industrial Erector Set®*



Mounts directly to profile ends.

Item No.	Series	Compatibility Code	Dia.	Pack Qty.
<b>Inch</b>				
AES-2311	10, 15	6-10, 8-15	3	1
<b>Metric</b>				
AES-65-2311	25, 40	6-25, 8-40	76.2 mm	1

**Leveling Caster**

**80/20® Inc.**  
*The Industrial Erector Set®*



Move and level your frame with one component. Available in two sizes with load capacity ranging from 300-600 lbs.

Item No.	Series	Compatibility Code	Pack Qty.
<b>Inch</b>			
AES-2714	10, 15	6-10, 8-15	1
AES-2715	15	8-15	1
<b>Metric</b>			
AES-40-2715	40	8-40	1
AES-65-2714	25, 40	6-25, 8-40	1

**80/20® Inc.**  
*The Industrial Erector Set®*

Covers wires and tubes in T-slot and keeps dust out. Black, 7/2".

Item No.	Series	Compatibility Code	Length	Pack Qty.
<b>Inch</b>				
AES-2113	10	6-10	72 1/2"	1
AES-2110	15	8-15	72 1/2"	1
<b>Metric</b>				
AES-12004	20	5-20	2m	1
AES-25-2113	25	6-25	1.8415m	1
AES-14193	30	8-30	2m	1
AES-40-2110	40	8-40	1.8415m	1
AES-12013	45	10-45	2m	1