

NOISE REDUCING CasterShoX®



FEATURES

Swivel Section: Available in a standard kingpinless style swivel (55 Series) or a maintenance-free kingpinless style swivel (57 Series).

Legs: 1/4" x 2" steel, formed and continuously welded on the inside and outside to the yoke base.

Wheels: 6" to 8" diameter wheels are available with sealed precision ball bearings.

Finish: Clear zinc plating.

APPLICATIONS

CasterShoX® casters are ideal for instances where workplace safety relating to hearing conservation is a concern. CasterShoX® casters have the ability to reduce workplace noise levels by as much as 15 dBa. In addition, CasterShoX® casters work great for transporting fragile components, or meeting ergonomic requirements.

BENEFITS

CasterShoX® integrates a shock absorption unit into the center of the caster wheel, addressing the shock at the source, virtually eliminating noise and vibration instantly. The patented Shock Absorption unit is very different from traditional metal coiled springs, which continue to expand and contract continuously until shock is fully dissipated, CasterShoX® work like shock absorbers on a vehicle and stop the vibration quickly.

OPTIONS

BRAKES

Poly Lock: P*
Face Contact: F

SWIVEL LOCKS

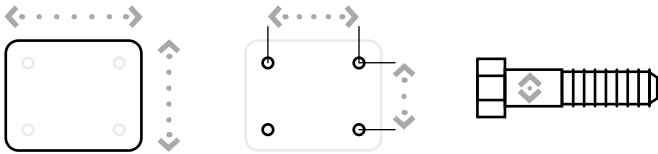
Factory Installed: L
Demountable: DL
Foot Actuated: KL
Passive: PL

TOE GUARD TG

* For wheels with a diameter > 6"
^ Only available on roller bearing wheels.

MAXIMUM CAPACITY

1,000 lbs.



55 SERIES TOP PLATE

Top Plate Size	Bolt Hole Spacing	Bolt Diameter
Standard: 4" x 5"	2.625" x 3.625" Slotted to 3" x 3"	0.375"
Optional Top Plate 30: 4" x 4.5"	2.625" x 3.625" Slotted to 3" x 3"	0.375"
Optional Top Plate 60: 4.5" x 6.25"	2.438" x 4.938" Slotted to 3.375" x 5.25"	0.5"
Optional Top Plate 70: 5" x 7.25"	3.375" x 5.25" Slotted to 4.125" x 6.125"	0.5"

57 SERIES TOP PLATE

Top Plate Size	Bolt Hole Spacing	Bolt Diameter
Standard: 4.5" x 6.25"	2.438" x 4.938" Slotted to 3.375" x 5.25"	0.5"
Optional Top Plate 70: 5" x 7.25"	3.375" x 5.25" Slotted to 4.125" x 6.125"	0.5"

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PRECISION BALL BEARING (55 SERIES)

Diameter	Width	Material	Capacity	OAH	Swivel Radius	Swivel Lead	Part Number	Core Series	Weight
6	2.00	T/R Polyurethane	1,000	8.00	6.08	3.00	55-06202-61-1XD9	9	9.57
6	2.00	T/R Polyurethane	750	8.00	6.08	3.00	55-06202-61-1XD8	8	9.57
6	2.00	T/R Polyurethane	400	8.00	6.08	3.00	55-06202-61-1XD7	7	9.57
6	2.00	T/R Polyurethane	200	8.00	6.08	3.00	55-06202-61-1XD6	6	9.57
6	2.00	T/R-95 Polyurethane	1,000	8.00	6.08	3.00	55-06202-91-1XD9	9	9.57
6	2.00	T/R-95 Polyurethane	750	8.00	6.08	3.00	55-06202-91-1XD8	8	9.57
6	2.00	T/R-95 Polyurethane	400	8.00	6.08	3.00	55-06202-91-1XD7	7	9.57
6	2.00	T/R-95 Polyurethane	200	8.00	6.08	3.00	55-06202-91-1XD6	6	9.57
6	2.00	HPPT Polyurethane	1,000	8.00	6.08	3.00	55-06202-90-1XD9	9	9.57
6	2.00	HPPT Polyurethane	750	8.00	6.08	3.00	55-06202-90-1XD8	8	9.57
6	2.00	HPPT Polyurethane	400	8.00	6.08	3.00	55-06202-90-1XD7	7	9.57
6	2.00	HPPT Polyurethane	200	8.00	6.08	3.00	55-06202-90-1XD6	6	9.57
8	2.00	T/R Polyurethane	1,000	10.13	7.07	3.00	55-08202-61-1XD9	9	12.58
8	2.00	T/R Polyurethane	750	10.13	7.07	3.00	55-08202-61-1XD8	8	12.58
8	2.00	T/R Polyurethane	400	10.13	7.07	3.00	55-08202-61-1XD7	7	12.58
8	2.00	T/R Polyurethane	200	10.13	7.07	3.00	55-08202-61-1XD6	6	12.58
8	2.00	T/R-95 Polyurethane	1,000	10.13	7.07	3.00	55-08202-91-1XD9	9	12.58
8	2.00	T/R-95 Polyurethane	750	10.13	7.07	3.00	55-08202-91-1XD8	8	12.58
8	2.00	T/R-95 Polyurethane	400	10.13	7.07	3.00	55-08202-91-1XD7	7	12.58
8	2.00	T/R-95 Polyurethane	200	10.13	7.07	3.00	55-08202-91-1XD6	6	12.58
8	2.00	HPPT Polyurethane	1,000	10.13	7.07	3.00	55-08202-90-1XD9	9	12.58
8	2.00	HPPT Polyurethane	750	10.13	7.07	3.00	55-08202-90-1XD8	8	12.58
8	2.00	HPPT Polyurethane	400	10.13	7.07	3.00	55-08202-90-1XD7	7	12.58
8	2.00	HPPT Polyurethane	200	10.13	7.07	3.00	55-08202-90-1XD6	6	12.58
8	2.00	ErgoTread	950	10.13	7.07	3.00	55-08202-43-1XD9	9	12.58
8	2.00	ErgoTread	750	10.13	7.07	3.00	55-08202-43-1XD8	8	12.58
8	2.00	ErgoTread	400	10.13	7.07	3.00	55-08202-43-1XD7	7	12.58
8	2.00	ErgoTread	200	10.13	7.07	3.00	55-08202-43-1XD6	6	12.58
8	2.00	T/R Polyurethane	1,000	10.13	7.07	3.00	55-08202-51-1XD9	9	12.58
8	2.00	T/R Polyurethane	750	10.13	7.07	3.00	55-08202-51-1XD8	8	12.58
8	2.00	T/R Polyurethane	400	10.13	7.07	3.00	55-08202-51-1XD7	7	12.58
8	2.00	T/R Polyurethane	200	10.13	7.07	3.00	55-08202-51-1XD6	6	12.58
8	2.00	T/R-95 Polyurethane	1,000	10.13	7.07	3.00	55-08202-56-1XD9	9	12.58
8	2.00	T/R-95 Polyurethane	750	10.13	7.07	3.00	55-08202-56-1XD8	8	12.58
8	2.00	T/R-95 Polyurethane	400	10.13	7.07	3.00	55-08202-56-1XD7	7	12.58
8	2.00	T/R-95 Polyurethane	200	10.13	7.07	3.00	55-08202-56-1XD6	6	12.58

Capacity listed is for manual operation. For powered operations, consult factory.

Part Numbers listed are for the swivel casters.

For rigid casters, change the last digit from 1 to 2 (i.e. 50-08202-61-2XD7 or 57-08202-61-2XD7)

Estimated weight is for swivel caster. Deduct 20 percent of swivel caster weight for rigid casters.

All dimensions are in inches. All weights are in pounds.

CONTINUED

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PRECISION BALL BEARING (57 SERIES)

Diameter	Width	Material	Capacity	OAH	Swivel Radius	Swivel Lead	Part Number	Core Series	Weight
6	2.00	T/R Polyurethane	1,000	8.50	5.84	2.75	57-06202-61-1XD9	9	11.57
6	2.00	T/R Polyurethane	750	8.50	5.84	2.75	57-06202-61-1XD8	8	11.57
6	2.00	T/R Polyurethane	400	8.50	5.84	2.75	57-06202-61-1XD7	7	11.57
6	2.00	T/R Polyurethane	200	8.50	5.84	2.75	57-06202-61-1XD6	6	11.57
6	2.00	T/R-95 Polyurethane	1,000	8.50	5.84	2.75	57-06202-91-1XD9	9	11.57
6	2.00	T/R-95 Polyurethane	750	8.50	5.84	2.75	57-06202-91-1XD8	8	11.57
6	2.00	T/R-95 Polyurethane	400	8.50	5.84	2.75	57-06202-91-1XD7	7	11.57
6	2.00	T/R-95 Polyurethane	200	8.50	5.84	2.75	57-06202-91-1XD6	6	11.57
6	2.00	HPPT Polyurethane	1,000	8.50	5.84	2.75	57-06202-90-1XD9	9	11.57
6	2.00	HPPT Polyurethane	750	8.50	5.84	2.75	57-06202-90-1XD8	8	11.57
6	2.00	HPPT Polyurethane	400	8.50	5.84	2.75	57-06202-90-1XD7	7	11.57
6	2.00	HPPT Polyurethane	200	8.50	5.84	2.75	57-06202-90-1XD6	6	11.57
8	2.00	T/R Polyurethane	1,000	10.50	6.82	2.75	57-08202-61-1XD9	9	15.30
8	2.00	T/R Polyurethane	750	10.50	6.82	2.75	57-08202-61-1XD8	8	15.30
8	2.00	T/R Polyurethane	400	10.50	6.82	2.75	57-08202-61-1XD7	7	15.30
8	2.00	T/R Polyurethane	200	10.50	6.82	2.75	57-08202-61-1XD6	6	15.30
8	2.00	T/R-95 Polyurethane	1,000	10.50	6.82	2.75	57-08202-91-1XD9	9	15.30
8	2.00	T/R-95 Polyurethane	750	10.50	6.82	2.75	57-08202-91-1XD8	8	15.30
8	2.00	T/R-95 Polyurethane	400	10.50	6.82	2.75	57-08202-91-1XD7	7	15.30
8	2.00	T/R-95 Polyurethane	200	10.50	6.82	2.75	57-08202-91-1XD6	6	15.30
8	2.00	HPPT Polyurethane	1,000	10.50	6.82	2.75	57-08202-90-1XD9	9	15.30
8	2.00	HPPT Polyurethane	750	10.50	6.82	2.75	57-08202-90-1XD8	8	15.30
8	2.00	HPPT Polyurethane	400	10.50	6.82	2.75	57-08202-90-1XD7	7	15.30
8	2.00	HPPT Polyurethane	200	10.50	6.82	2.75	57-08202-90-1XD6	6	15.30

Capacity listed is for manual operation. For powered operations, consult factory.

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