

KINGPINLESS STYLE 55 SERIES



FEATURES

Swivel Section: Sealed precision ball bearing with hardened raceways and neoprene seals.

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

Kingpin: Kingpinless style design.

Axle: 1/2" diameter.

Lubrication: Sealed ball bearing is lubricated and requires zero maintenance.

Wheels: 4" to 8" diameter wheels are available with sealed precision ball bearings.

Finish: Clear zinc plating.

APPLICATIONS

Excellent for production racks and fixtures, parts bins, conveyor systems, and other applications where maintenance-free casters and ergonomics are concerns.

BENEFITS

The 55 Series is maintenance free with its sealed precision ball bearing in the swivel section and in the wheels. The smooth rotation and extended lead help lower ergonomic forces.

OPTIONS

BRAKES

Cam: C*[^]
 Poly Lock: P*
 Face Contact: F

SWIVEL LOCKS

Factory Installed: L
 Demountable: DL
 Foot Actuated: KL

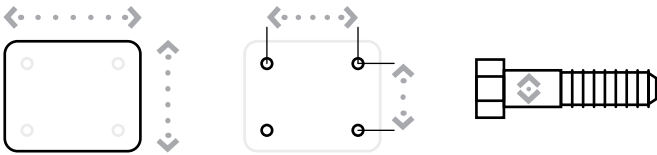
TOE GUARD: TG

* For wheels with a diameter > 6"

^ Not compatible with TWERGO® wheels

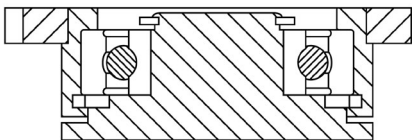
MAXIMUM CAPACITY

1,000 lbs.



Top Plate Size	Bolt Hole Spacing	Bolt Diameter
Standard: 4" x 5"	2.625" x 3.625" Slotted to 3" x 3"	0.375"

55 SERIES TOP PLATE



KINGPINLESS STYLE

55 SERIES

PRECISION BALL BEARING

Diameter	Width	Material	Capacity	OAH	Swivel Radius	Swivel Lead	Part Number	Weight
4	2.00	T/R Polyurethane	600	5.63	4.12	2.00	55-04204-61-1*	8.02
4	2.00	T/R-95 Polyurethane	1,000	5.63	4.12	2.00	55-04204-91-1*	8.02
4	2.00	HPPT Polyurethane	1,000	5.63	4.12	2.00	55-04204-90-1*	8.02
4	2.00	T/R Polyurethane	600	5.63	4.12	2.00	55-04202-93-1	8.02
4	2.00	T/R-95 Polyurethane	1,000	5.63	4.12	2.00	55-04202-94-1	8.02
4	2.00	ErgoTread	570	5.63	4.12	2.00	55-04202-44-1	8.02
5	2.00	T/R Polyurethane	840	6.50	4.61	2.00	55-05202-61-1	10.25
5	2.00	T/R-95 Polyurethane	1,000	6.50	4.61	2.00	55-05202-91-1	10.25
5	2.00	HPPT Polyurethane	1,000	6.50	4.61	2.00	55-05202-90-1	10.25
5	2.00	T/R Polyurethane	840	6.50	4.61	2.00	55-05202-93-1	7.70
5	2.00	T/R-95 Polyurethane	1,000	6.50	4.61	2.00	55-05202-94-1	7.70
5	2.00	ErgoTread	800	6.50	4.61	2.00	55-05202-44-1	7.70
6	2.00	T/R Polyurethane	960	7.50	5.10	2.00	55-06202-61-1	10.88
6	2.00	T/R-95 Polyurethane	1,000	7.50	5.10	2.00	55-06202-91-1	10.88
6	2.00	HPPT Polyurethane	1,000	7.50	5.10	2.00	55-06202-90-1	10.88
6	2.00	T/R Polyurethane	960	7.50	5.10	2.00	55-06202-93-1	8.25
6	2.00	T/R-95 Polyurethane	1,000	7.50	5.10	2.00	55-06202-94-1	8.25
6	2.00	ErgoTread	910	7.50	5.10	2.00	55-06202-44-1	8.25
8	2.00	T/R Polyurethane	1,000	10.13	6.08	2.00	55-08202-61-1	14.02
8	2.00	T/R-95 Polyurethane	1,000	10.13	6.08	2.00	55-08202-91-1	14.02
8	2.00	HPPT Polyurethane	1,000	10.13	6.08	2.00	55-08202-90-1	14.02
8	2.00	T/R Polyurethane	1,000	10.13	6.08	2.00	55-08202-93-1	10.10
8	2.00	T/R-95 Polyurethane	1,000	10.13	6.08	2.00	55-08202-94-1	10.10
8	2.00	ErgoTread	1,000	10.13	6.08	2.00	55-08202-44-1	10.10

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

Part Numbers listed are for the swivel caster.

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

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

* This caster has annular ball bearings

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

CONTINUED

KINGPINLESS STYLE 55 SERIES

PRECISION BEARING (Extended Swivel Lead Casters)

Diameter	Width	Material	Capacity	OAH	Swivel Radius	Swivel Lead	Part Number	Weight
4	2.00	T/R Polyurethane	600	5.63	5.34	3.25	<u>55EXT-04204-61-1*</u>	8.33
4	2.00	T/R-95 Polyurethane	1,000	5.63	5.34	3.25	<u>55EXT-04204-91-1*</u>	8.33
4	2.00	HPPT Polyurethane	1,000	5.63	5.34	3.25	<u>55EXT-04204-90-1*</u>	8.33
4	2.00	ErgoTread	570	5.63	5.34	3.25	<u>55EXT-04204-44-1*</u>	7.03
4	2.00	T/R Polyurethane	600	5.63	5.34	3.25	<u>55EXT-04204-93-1*</u>	7.03
4	2.00	T/R-95 Polyurethane	1,000	5.63	5.34	3.25	<u>55EXT-04204-94-1*</u>	7.03
5	2.00	T/R Polyurethane	840	6.50	5.84	3.25	<u>55EXT-05202-61-1</u>	10.54
5	2.00	T/R-95 Polyurethane	1,000	6.50	5.84	3.25	<u>55EXT-05202-91-1</u>	10.54
5	2.00	HPPT Polyurethane	1,000	6.50	5.84	3.25	<u>55EXT-05202-90-1</u>	10.54
5	2.00	ErgoTread	800	6.50	5.84	3.25	<u>55EXT-05202-44-1</u>	7.99
5	2.00	T/R Polyurethane	840	6.50	5.84	3.25	<u>55EXT-05202-93-1</u>	7.99
5	2.00	T/R-95 Polyurethane	1,000	6.50	5.84	3.25	<u>55EXT-05202-94-1</u>	7.99
6	2.00	T/R Polyurethane	960	7.50	6.33	3.25	<u>55EXT-06202-61-1</u>	11.14
6	2.00	T/R-95 Polyurethane	1,000	7.50	6.33	3.25	<u>55EXT-06202-91-1</u>	11.14
6	2.00	HPPT Polyurethane	1,000	7.50	6.33	3.25	<u>55EXT-06202-90-1</u>	11.14
6	2.00	ErgoTread	910	7.50	6.33	3.25	<u>55EXT-06202-44-1</u>	8.51
6	2.00	T/R Polyurethane	960	7.50	6.33	3.25	<u>55EXT-06202-93-1</u>	8.51
6	2.00	T/R-95 Polyurethane	1,000	7.50	6.33	3.25	<u>55EXT-06202-94-1</u>	8.51
8	2.00	T/R Polyurethane	1,000	10.13	7.32	3.25	<u>55EXT-08202-61-1</u>	14.23
8	2.00	T/R-95 Polyurethane	1,000	10.13	7.32	3.25	<u>55EXT-08202-91-1</u>	14.23
8	2.00	HPPT Polyurethane	1,000	10.13	7.32	3.25	<u>55EXT-08202-90-1</u>	14.23
8	2.00	ErgoTread	1,000	10.13	7.32	3.25	<u>55EXT-08202-44-1</u>	10.30
8	2.00	T/R Polyurethane	1,000	10.13	7.32	3.25	<u>55EXT-08202-93-1</u>	10.30
8	2.00	T/R-95 Polyurethane	1,000	10.13	7.32	3.25	<u>55EXT-08202-94-1</u>	10.30

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

Part Numbers listed are for the swivel caster. For rigid casters, change series to 50 and change the last digit from 1 to 2 (i.e. 50-08202-61-2).

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

* This caster has annular ball bearings

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