

Medium Industrial Castors



4000 Series

Size: 80mm, 100mm, 125mm & 160mm

Double Ball Bearing Swivel Castors.

The latest addition to the pressed steel range. The castors are suitable for use on trolleys, roll pallets, display racks and general purpose equipment. Available with rubber, polyurethane or nylon wheels.

Castor Reference and Load Capacity



Wheel Diam.	Tread Width	Castor Height	Sw'l Race Diam.	Bolt Diam.	Swivel Radius	Blue Rubber	Black Rubber	Grey Rubber	Polyurethane	White Nylon	Anti Static
3" + 80mm	RN=36mm PV=22mm GV=22mm PN=38mm NY=30mm	108mm	65mm	*12mm	70mm	80-4000-RNB 100kg	80-4000-PV 70kg	80-4000-GV 70kg	80-4000-PNB 100kg	80-4000-NY 100kg	-
4" 100mm	RN=29mm PV=22mm GV=22mm PN=30mm NY=30mm AS=22mm	128mm	65mm	*12mm	80mm	100-4000-RNB 120kg	100-4000-PV 80kg	100-4000-GV 80kg	100-4000-PNB 120kg	100-4000-NY 120kg	100-4000-ASR 70kg
5" 125mm	RN=34mm PV=27mm GV=27mm PN=30mm NY=38mm AS=27mm	157mm	73mm	*12mm	100mm	125-4000-RNB 150kg	125-4000-PV 100kg	125-4000-GV 100kg	125-4000-PNB 150kg	125-4000-NY 150kg	125-4000-ASR 100kg
6" + 160mm	RN=40mm PV=25mm GV=25mm PN=40mm NY=40mm AS=24mm	195mm	-	*12mm	135mm	160-4000-RNB 200kg	160-4000-PVR 135kg **	160-4000-GVR 135kg	160-4000-PNB 200kg	160-4000-NYB 200kg	160-4000-ASR 135kg

*We also offer loose fitted reducing bushes to give a 10mm bolt diameter.

**160mm Black Rubber Wheel has a red centre.

OPTIONAL EXTRAS

Round Expanding Tubular Adaptor

Expanding adaptors available for round tubing in the following sizes:

Overall height of castors increased by 3mm.

To order add suffix detailed in table to castor references.

Expander Range	Ref.
18 - 19.5mm	R-18
19.5 - 21.7mm	R-20
21.7 - 24.5mm	R-22
24.5 - 27mm	R-25
27 - 29.5mm	R-27
29.5 - 32mm	R-30



Square Expanding Tubular Adaptor

Expanding adaptors available for square tubing in the following sizes:

Overall height of castors increased by 3mm.

To order add suffix detailed in table to castor references.

Expander Range	Ref.
20 - 22mm	S-20
22 - 25mm	S-22
25 - 28mm	S-25
29 - 32mm	S-29
36 - 38mm	S-36



Combined Swivel and Wheel Brake (all sizes)

Simultaneously brakes both the swivel head and wheel. Release is affected by the trip pedal. To order add suffix 'SWB' to castor reference.

Swivel Radius

The swivel radius is increased when brakes are fitted.

80mm wheels: increased by 45mm
100mm wheels: increased by 40mm
125mm wheels: increased by 30mm
160mm wheels: increased by 32mm

