

# Bolt Hole Castors



## 310 Series

Size: 50mm, 75mm & 100mm

Light duty pressed steel swivel castors with 10mm bolt holes. Can be fitted with grey non-marking Rubber Tyred or Black Polypropylene wheels. Suitable for a wide range of light duty applications.

### Castor Reference and Load Capacity



Wheel Diam.	Tread Width	Plated Finish	Castor Height	Swivel Radius	Swivel Race Diam.	Bolt Diameter	Grey Rubber	Black Polypropylene
2" 50mm	22mm	Zinc	73mm	45mm	41mm	*10mm	50-310-R 60kg	50-310-P 65kg
3" 75mm	**23mm	Zinc	101mm	68mm	41mm	*10mm	75-310-R 70kg	75-310-P 75kg
4" 100mm	**26mm	Zinc	124mm	75mm	41mm	*10mm	100-310-R 80kg	100-310-P 85kg

An alternative 100mm and 125mm castor is available in a chrome plated finish. Details on request.

\* Bolt hole fitting requires a 20mm washer and a 10mm bolt.

\*\* The 3" and 4" Polypropylene wheels have 22mm tread widths.

**3" ANTI-STATIC WHEELS AVAILABLE TO SPECIAL ORDER**

## 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 swivel castor reference.



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
27mm - 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 swivel castor reference.



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.

50mm wheels: increased by 40mm  
75mm wheels: increased by 32mm  
100mm wheels: increased by 25mm



### Spring Loaded Castors (For Mobile Steps)

Spring fitting for use with a 75mm castors, with either rubber tyred or polypropylene wheels.

The spring fitting is inserted into a 1" outside diameter sleeve and compresses with a load of 16kg. Maximum load capacity per castor is 70kg.

