

Wheelchair castors




Features

- High impact nylon moulded centre with foamed urethane tyre and precision bearing
- Spoked design for lighter castor weight, only 1.07 kg for 175 mm castor and 1.27 kg for the 200 mm castor
- Maintenance free sealed precision head race bearing
- Made in Australia

Specifications

	Diameter x tread (mm)	Hub width (mm)	Weight (kg)	Max load (kg)	Height (mm)	Turning radius (mm)	Castor code
CFQ	175 x 45	50 x 8	1.07	45	225	130	CFQ175/CPH
Foamed urethane wheel, precision bearing, no thread guard	200 x 45	50 x 8	1.27	45	237	144	CFQ200/CPH

Solid pintle mount

	Stem OD	Tube size (OD x Wall)	Cross drill hole (distance from end x diameter)	Order code
	19 mm round	22 x 1.2 mm	Diameter 19 x 8 mm	-AR19Z
	22 mm round	25 x 1.6 mm	19 x 8 mm	-AR22Z
	-AR19 with adapter 22 mm square	25 x 1.6 mm SQ	Distance 19 x 8 mm	-AS22Z
	28 mm round	32 x 1.6 mm	19 x 8 mm	-AR28Z

Conductive wheels



Features

- Conductive non-marking wheels exceeds the conductivity level requirements of ANSI/ESD S20.20-1999
- Made in Australia

Designed for use in Electrostatic Discharge (ESD) environments as part of an effective ESD Control Program, our conductive non-marking wheels can be assembled into our M series castors.

With a conductivity of <math><10^6</math>, our conductive wheels exceed the requirements of ANSI/ESD S20.20-1999 for mobile equipment in protected areas, which specify

Installation of conductive wheels

Conductive wheels must be properly installed to ensure a conductive path from the trolley leg, through the stem, and the castor and the axle and the bearing, and through the centre and tyre. Solid metal pintles will provide such a conductive path. If plastic expanding stems are selected, they will need to be installed with a copper wire attached to the stem and wrapped between the adaptor and tube inner to ensure a conductive path.

	Diameter x tread (mm)	Hub x bore (mm)	Max load (kg)
MAQ*	75 x 32	40 x 8	85
Conductive TPE, precision bearing, thread guard	100 x 32	40 x 8	85
	125 x 32	40 x 8	85

* See page 14 for M Series fork options. Also available with stainless steel bearing—MAC—for M Powder-coat (page 31) and M Stainless Steel (page 32) castors.