

Swivel Castor, 80mm High Performance PU, ball bearing, 180kg

Heavy-load and High Performance PU castor

PRODUCT

Article number	EP4BA080-215B	EF4BA080-215B	EP4BD080-215B
			

Product Details

Castor assembly : Pressed steel, plate, zinc-plated protection.
 Swivel : Swivel on two rows of balls
 Rim : Lightweight Alloy, reinforced safety by design.
 Tread : Cast bonded polyurethane. Non-marking.
 Hub : symmetrical with shielded precision ball bearing.

TECHNICAL DATA

Specifications	Swivel, Swivel+brake	Fixed
Wheel Diameter - ØD ± 1%	80 mm	80 mm
Hub Type	Ball bearing	Ball bearing
Hub Length	45 mm ±1	45 mm ±1
Width of Tread	40 mm ±1	40 mm ±1
Width of Tread-on floor	40 mm ±1	40 mm ±1
Overall Height	108 mm	108 mm
Offset	41 mm	-
Fixing Plate Dimensions	105x85 mm	105x85 mm
Fixing Centres	80x60 mm	80x60 mm
Fixing Hole Size	9 mm	9 mm
Hardness of tread A ±3	A 83° Shore	A 83° Shore
Load capacity	180 Kg	180 Kg
Temperature	-20 / +70 °C	-20 / +70 °C

Applications :

High load capacity. Low bulk.
 Low starting effort. Smooth and quiet ride.
 Abrasion resistant.
 Wide tread.
 The domed profile makes it easy to push and change direction.
 Used in aeronautical and automotive factories.