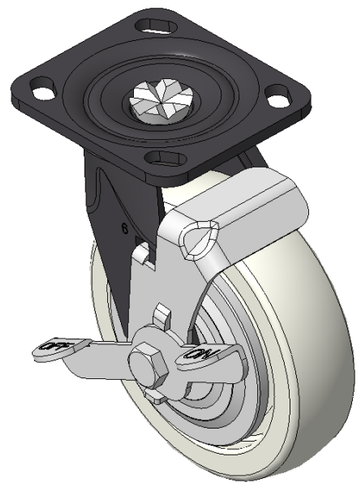
Product Data Sheet

1112-1 2" Wide General Purposes Caster Series

MRC (Transparent) Wheel Diameter × Wheel Width 100 x 32mm

D

KS-11120601074031



Picture may differ from original product

Side-brake Casters, Welded Caster Fork, black paint finish. Base plate Mounting Type, 85x70mm Bolt Hole Spacing. Reinforced Polypropylene (PA6), natural finish. Bearings —Ball Bearings, with metal caps.

Wheel surface: Thermoplastic (PA6)

Wheel Center: Thermoplastic (PA6)

Drawings are for reference only and may differ from the product

Technical Data

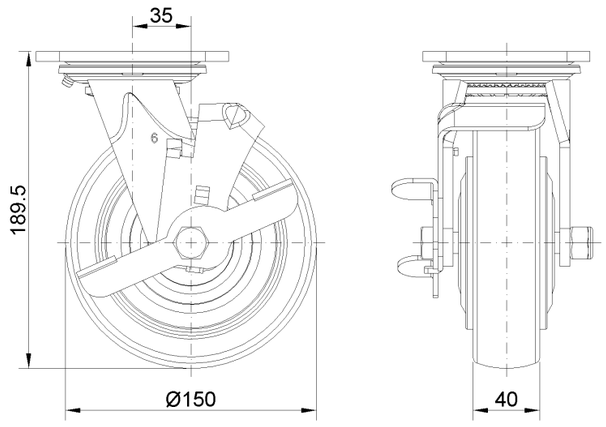
◉ Imperial ○ Metric

Wheel Diameter	4 "
Wheel Width	1-5/16 "
Wheel Bearing	Wheels With Ball Bearings
Plate Size	4-9/16 " x 4 "
Bolt Hole Spacing	3-3/8 " x 2-3/4 "
Plate Hole	13/16 " x 3/8 "
Offset	1 "
Swivel Interference	8-1/16 "
Overall Height	5-5/8 "
Swivel Radius	4-1/16 "
Hardness Of Tread	75±5° Shore D
Load Capacity (Dynamic)	110lbs
Load Capacity (Static)	165lbs
Temperature	-4°F to +176°F
Fork Type	Swivel Caster With Side Brake
Stainless	N/A
Electrical Conductivity	N/A
Anti-Static	N/A
Weight	4.5lbs
Standard	ISO22883

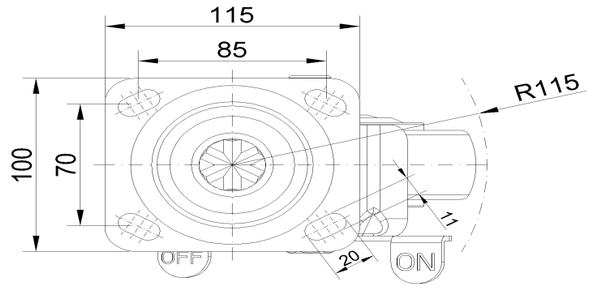
Advantages at a glance

Rolling Resistance	● ● ● ● ●
Operating Noise	● ● ○ ○ ○
Floor Surface Preservation	● ● ○ ○ ○

Dimensions



Mounting



* For any deviation between metric and imperial spec, please refer to the metric spec.

© Copyright 2026 DershengInternational www.dersheng.com