

1165-1 Heavy Duty AMR/AGV Spring-Loading Caster Wheel Series



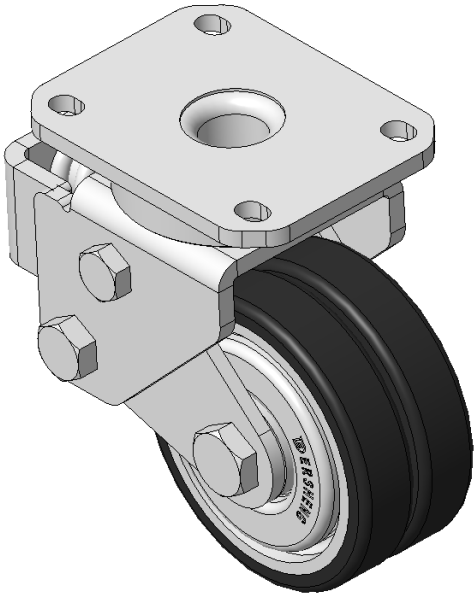
Anti-static ZQPU (milling black) Wheel Diameter x Wheel Width 100 x 22 (46.5) mm

EAN
KS-11650400802723

Swivel Spring-loaded Casters with Welded Caster Fork
Electroplated finish, Mounting Type - Top Plate, 80x60 Bolt Hole Spacing
Cast Iron Wheel Center with High Quality Polyurethane Wheel Tread, Cast Iron black Bearings—special Ball Bearings for reduced Rolling Resistance
ZQPU Dual wheel, Ergonomic design designally designed for easier starting and turning

Wheel tread: Made of high-quality polyurethane
Wheel Center: iron core/cast iron

Drawings are for reference only and may differ from the product



Picture may differ from original product

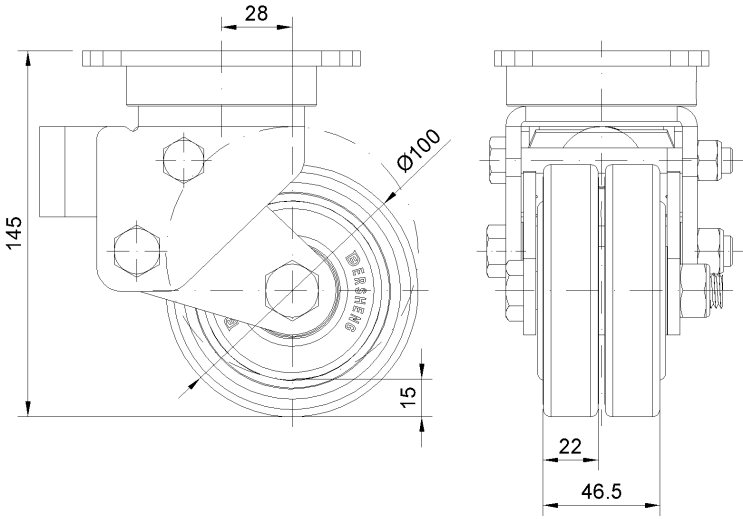
Technical Data

☒ Imperial ☐ Metric	
Wheel Diameter	4 "
Wheel Width	1-7/8
Wheel Bearing	Wheels With Ball Bearings
Plate Size	4-3/8 " x 3-7/16 "
Bolt Hole Spacing	3-3/16 " x 2-7/16 "
Plate Hole	1/2 " x 23/64 "
Offset	1-1/8 "
Swivel Interference	6-11/16 "
Overall Height	5-13/16 "
Swivel Radius	3-3/8 "
Hardness Of Tread	77±5° Shore A
Load Capacity (Dynamic)	772lbs
Load Capacity (Static)	1157lbs
Temperature	-4°F to +158°F
Fork Type	Swivel Caster
Stainless	N/A
Electrical Conductivity	N/A
Anti-Static	Y 10^6/~10^9/Ω
Weight	7.7lbs
Standard	ISO22883

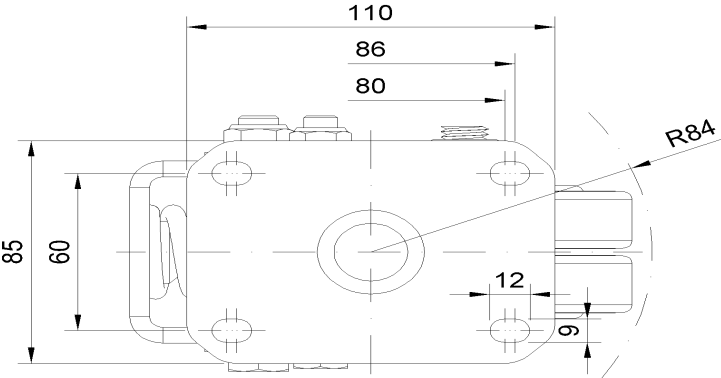
Advantages at a glance

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

Dimensions



Mounting



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