



Image may differ from the original product

PERFORMANCE

Roll performance	● ● ● ● ○
Movement noise	● ● ● ○ ○
Attrition	● ● ● ● ○
Corrosion resistance	● ● ● ○ ○

CORE ATTRIBUTES

Product name	Omikron
Housing type	Swivel castor
Standard	EN12533 - Heavy Duty Castors
Load capacity at 4 km/h	3120 kg
Load capacity at 6 km/h	2600 kg
Load capacity Static	6240 kg
Temperature range (Minimum)	-20 °C
Temperature range (Maximum)	60 °C
Overall height	370 mm
Overall weight	38.205 kg

WHEEL

Body material	Cast iron
Tread material	Polyurethane, casted
Bearing	Precision ball bearing
Threadguards	With threadguard
Diameter	300 mm
Tread width	100 mm
Hardness of tread (A)	92 Shore A

HOUSING

Material fork	Iron forged, heavy
Fork shape	Straight
Swivel bearing	Deep-groove ball thrust roller bearing
Offset	90 mm
Swivel radius	240 mm
Swivel interference	480 mm

FITTING

Fitting type	Rectangular plate
Plate length	200 mm
Plate width	160 mm
Plate hole length (Maximum)	160 mm
Plate hole width (Maximum)	120 mm
Plate hole diameter	15 mm

TECHNICAL DRAWINGS

