

OMNIWHEEL 2500

Product Description

Customer benefits	Simple to installConveyance possible in every direction
	Conveyor wheels can be coupled to each other
	Simple construction of intersections and switchblades
Applications	Humid environment
	Dusty environment
	Version driven in one direction with a hexagonal shaft
Properties	Corrosion-proof due to the use of stainless steel pins
	Based on Platform 1500
Design	Level, stable base required on material to be conveyed
information	• The load capacity is used to best advantage if coactive Omniwheels have exactly the same level and the sur-
	faces of the material to be conveyed are smooth

Technical Data

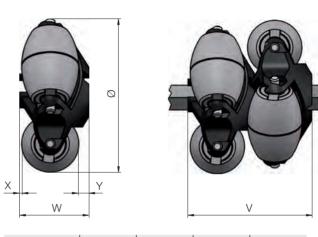
General technical data

Frame material	Polyamide
Tube material	Polyamide
Plug material	Steel, stainless steel
Bearing	Slide bearing

Product Selection

Ø Roller mm	Hub opening mm	Max. load capacity N	Reference number
48	8.2	50	2570
48	8.1 hex	50	2571
80	12.2	250	2580
80	11.2 hex	250	2581

Dimensions



Ø Roller	X	Y	W	V
mm	mm	mm	mm	mm
48	3	3	21.5	40
80	4	4	34	65



Other Conveying Elements **OmniWheels**

For switchblades and intersections