

CONVEYOR ACCESSORIES

SERIES 2200

Steel conveyor wheel



Application area

This series is universally applicable, can be used in deep freeze areas and as side guide wheel.

Stable running and long service life

The steel conveyor wheel excels with its high load capacity, robustness at high and low temperatures as well as good running stability. Hardened ball running surfaces ensure a long service life.





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Technical data

General technical data	
Platform	1200
Max. load capacity	200 N
Max. conveyor speed	0.3 m/s
Temperature range	-30 °C to +40 °C, for rubber gasket 0 °C to +40 °C
Material	
Wheels	Zinc-plated steel
Rubber gasket	Ethylene-propylene-diene monomer (EPDM)/RAL7030 (stone gray)
Rubber gasket hardness	50 Shore A
Bearing version	Uncoated steel balls on zinc-plated steel collar, single line ball race
Anti-static version	Yes (< 10 ⁶ Ω)

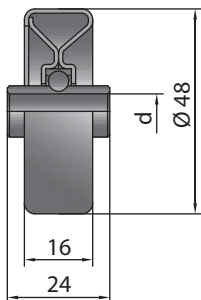
Load capacities of series 2200

The following load capacity table refers to a temperature range of -30 to +40 °C.

Ø Hole d [mm]	Fitted rubber tire	Max. dynamic load [N]	Max. static load [N]	Article number
6.5	No	200	200	S-1001352
8.2	No	200	200	S-1001353
6.5	Yes	50	50	RD-2202
8.2	Yes	50	50	RD-2203

Dimensions

Without rubber gasket



With rubber gasket

