

Track rollers LR5001-2RS (Series LR50)

double row, sealed on both sides

The datasheet is only an overview of dimensions and basic load ratings of the selected product. Please always observe all the guidelines in these overview pages. Further information is given on many products under the menu item "Description". You can also order comprehensive information via the Catalogue ordering system

(http://www.ina.de/content.ina.de/en/mediathek/library/library.jsp) or by telephone on +49 (91 32) 82 - 28 97.

d 12 mm D 30 mm C 12 mm d2 15,5 mm R 500 mm Crowning radius fmin 0,3 mm m 0,03 kg Mass Cr 5100 N Effective dynamic load rating as track roller (radial) w Cor 3100 N Effective static load rating as track roller (radial) w Cur 161 N Fatigue limit load w Fr 3100 N per nD 8500 1/min Speed (with continuous operation and grease lubrication) G		
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nD 8500 1/min Speed (with continuous operation and grease lubrication)		3100 N
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