

# ISO NN3013 cylindrical roller bearings

ISO NN3013 cylindrical roller bearings with easy-to-use parts graphics, giving you the 105x45x64 Size (mm) ability 45 Outer Diameter (mm) to check parts availability, pricing, examine remanufactured options.

Size (mm)	105x45x64
Bore Diameter (mm)	105
Outer Diameter (mm)	45
Width (mm)	64
d	45 mm
D	105 mm
H	64 mm
D1	57 mm
B	15 mm
r1,2 – min.	1.1 mm
r3,4 – min.	0.6 mm
da	55 mm
Da – max.	75 mm
ra – max.	1 mm
rb – max.	0.6 mm
Basic dynamic load rating – C	101 kN
Basic static load rating – C0	224 kN
Fatigue load limit – Pu	8.3 kN
Reference speed	1600 r/min
Limiting speed	2200 r/min
Minimum load factor – A	0.26

Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0
EAN	7316577121325
Product Group	B00308
Rolling Element	Ball Bearing
Thrust Bearing	Yes
Single or Double Direction	Double Direction
Banded	No
Cage Material	Steel
Precision Class	ABEC 1   ISO P0
Component Description	Roller Assembly Plus Raceways
Other Features	Double Row   With Flat Seat
Long Description	45MM Bore 1; 57MM Bore 2; 105MM Outside Diameter; 64MM Height; Ball Bearing; Double Direction; Not B
Inch – Metric	Metric
UNSPSC	31171552
Harmonized Tariff Code	8482.10.50.08
Noun	Bearing
Keyword String	Ball Thrust
Weight / LBS	5.29109
Height	2.52 Inch   64 Millimeter
Outside Diameter	4.134 Inch   105 Millimeter
Overall Height with Aligning Washer	0 Inch   0 Millimeter
Bore 2	2.244 Inch   57 Millimeter

Bore 1	1.772 Inch   45 Millimeter
D1 ≈	57 mm
r1,2 min.	1.1 mm
r3,4 min.	0.6 mm
Da max.	75 mm
ra max.	1 mm
rb max.	0.6 mm
Basic dynamic load rating C	101 kN
Basic static load rating C0	224 kN
Fatigue load limit Pu	8.3 kN
Minimum load factor A	0.26
Mass bearing (including seat washer where applicable)	2.4 kg