

# ISB NU 12/600 cylindrical roller bearings

What are the dimensions of a ISB NU 12/600 cylindrical roller bearings? Manufacturing Service . 140 Outer Diameter (mm) Get Your Free, Instant Quote 300x140x62 Size (mm)

Size (mm)	300x140x62
Bore Diameter (mm)	300
Outer Diameter (mm)	140
Width (mm)	62
d	140 mm
D	300 mm
B	62 mm
d1	190.6 mm
D1	248.7 mm
r1,2 – min.	4 mm
da – min.	157 mm
Da – max.	283 mm
ra – max.	3 mm
Basic dynamic load rating – C	251 kN
Basic static load rating – C0	245 kN
Fatigue load limit – Pu	7.1 kN
Reference speed	4800 r/min
Limiting speed	3000 r/min
Calculation factor – kr	0.03
Calculation factor – f0	13.6
Inventory	0.0
Manufacturer Name	SKF

Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch – Metric	Metric
Long Description	140MM Bore; 300MM Outside Diameter; 62MM Outer Race Width; Open; Ball Bearing; ABEC 1   ISO P0; No F
Other Features	Deep Groove
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Weight / LBS	18.5
Outer Race Width	2.441 Inch   62 Millimeter
Inner Race Width	0 Inch   0 Millimeter
Bore	5.512 Inch   140 Millimeter
Outside Diameter	11.811 Inch   300 Millimeter
d1 ≈	190.6 mm
D1 ≈	248.7 mm
r1,2 min.	4 mm
da min.	157 mm

Da max.	283 mm
ra max.	3 mm
Basic dynamic load rating C	251 kN
Basic static load rating C0	245 kN
Fatigue load limit Pu	7.1 kN
Calculation factor kr	0.03
Calculation factor f0	13.6
Mass bearing	18.6 kg