



NTN Bearing Rolamentos do Brasil Ltda.



40 mm x 68 mm x 15 mm skf 6008-Z Deep groove ball bearings

Bearing No. 6008-Z

6008-Z Bearing 2D drawings and 3D CAD models

Size	40x68x15 mm
Bore Diameter	40 mm
Outer Diameter	68 mm
Width	15 mm
d	40 mm
D	68 mm
B	15 mm
C	15 mm
d1	49,2 mm
d2	– mm
r1 min.	44,6 mm
r2 min.	44,6 mm
D1	61,1 mm
D2	1 mm
da min.	49,2 mm
Da max.	63,4 mm
ra max.	1 mm
Weight	0,2 Kg
Basic dynamic load rating (C)	17,8 kN
Basic static load rating (C0)	11 kN
Fatigue load limit (Pu)	0,49
Reference speed	22000 r/min
Limiting speed	11000 r/min
Calculation factor (f0)	15
Category	Single Row Ball Bearings



NTN Bearing Rolamentos do Brasil Ltda.

Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.2
EAN	7316577297280
Product Group	B00308
Enclosure	1 Metal Shield
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	40MM Bore; 68MM Outside Diameter; 15MM Outer Race Diameter; 1 Metal Shield; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	6008-Z
Weight / LBS	0.44
Outside Diameter	2.677 Inch 68 Millimeter
Bore	1.575 Inch 40 Millimeter
Outer Race Width	0.591 Inch 15 Millimeter



NTN Bearing Rolamentos do Brasil Ltda.

d_1	49.25 mm
D_2	61.1 mm
d_a min.	44.6 mm
d_a max.	49.2 mm
D_a max.	63.4 mm
r_a max.	1 mm
Basic dynamic load rating C	17.8 kN
Basic static load rating C_0	11.6 kN
Fatigue load limit P_u	0.49 kN
Calculation factor k_r	0.025
Calculation factor f_0	15
Mass bearing	0.2 kg