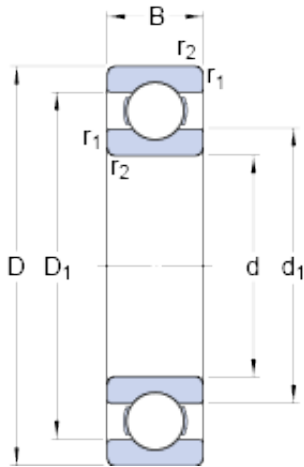




Bearing Rolamentos do Brasil Ltda.



40 mm x 80 mm x 18 mm SKF 6208 ETN9 deep groove ball bearings

Bearing No. 6208 ETN9

6208 ETN9 Bearing 2D drawings and 3D CAD models

Size	80x40x18 mm
Bore Diameter	80 mm
Outer Diameter	40 mm
Width	18 mm
d	40 mm
D	80 mm
B	18 mm
d ₁	52 mm
D ₁	68.8 mm
r _{1,2} - min.	1.1 mm
d _a - min.	47 mm
D _a - max.	73 mm
r _a - max.	1 mm
Basic dynamic load rating - C	35.8 kN
Basic static load rating - C ₀	20.8 kN
Fatigue load limit - P _u	0.88 kN
Reference speed	18000 r/min
Limiting speed	11000 r/min
Calculation factor - k _r	0.025
Calculation factor - f ₀	13.2
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A



Bearing Rolamentos do Brasil Ltda.

Weight / Kilogram	0.328
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	Polyamide
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	40MM Bore; 80MM Outside Diameter; 18MM Outer Race Width; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Polyamide Cage
Other Features	Deep Groove Reinforced Ball Set
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
Weight / LBS	0.807
Bore	1.575 Inch 40 Millimeter
Outside Diameter	3.15 Inch 80 Millimeter
Outer Race Width	0.709 Inch 18 Millimeter
Inner Race Width	0 Inch 0 Millimeter
d ₁	52 mm



Bearing Rolamentos do Brasil Ltda.

D_1	68.8 mm
$r_{1,2}$ min.	1.1 mm
d_a min.	47 mm
D_a max.	73 mm
r_a max.	1 mm
Basic dynamic load rating C	35.8 kN
Basic static load rating C_0	20.8 kN
Fatigue load limit P_u	0.88 kN
Calculation factor k_r	0.025
Calculation factor f_0	13.2
Mass bearing	0.34 kg