



Bearing No. 6206-2RZ

D	62 mm
d	30 mm
B	16 mm
Noun	Bearing
Bore	1.181 Inch 30 Millimeter
UNSPSC	31171504
Category	Single Row Ball Bearing
Enclosure	2 Seals
Size (mm)	62x30x16
Snap Ring	No
Inventory	0.0
Width (mm)	16
Weight / LBS	0.439
Mass bearing	0.2 kg
D ₂	54.06 mm
Inch - Metric	Metric
Cage Material	Steel
d ₁	40.36 mm
Product Group	B00308
Keyword String	Ball
Other Features	Deep Groove NBR Seal
Enclosure Type	Non-Contact Seal
Bearing number	6206-2RZ
Limiting speed	12000 r/min
Rolling Element	Ball Bearing
Reference speed	24000 r/min
Precision Class	ABEC 1 ISO P0
Long Description	30MM Bore; 62MM Outside Diameter;

	16MM Outer Race Width; 2 Seals; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage;
Outside Diameter	2.441 Inch 62 Millimeter
Outer Race Width	0.63 Inch 16 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Manufacturer URL	http://www.skf.com
Manufacturer Name	SKF
Weight / Kilogram	0.201
d_a max.	40.3 mm
D_a max.	56.4 mm
Internal Clearance	C0-Medium
Bore Diameter (mm)	62
r_a max.	1 mm
d_a min.	35.6 mm
Outer Diameter (mm)	30
d_a - min.	35.6 mm
d_a - max.	40.3 mm
D_a - max.	56.4 mm
r_a - max.	1 mm
Minimum Buy Quantity	N/A
d_1 ?	40.36 mm
D_2 ?	54.06 mm
Harmonized Tariff Code	8482.10.50.68
$r_{1,2}$ - min.	1 mm
Internal Special Features	No
Basic dynamic load rating C	20.3 kN

Basic dynamic load rating - C	20.3 kN
Maximum Capacity / Filling Slot	No
Fatigue load limit P_u	0.475 kN
Calculation factor f_0	14
Calculation factor k_r	0.025
Fatigue load limit - P_u	0.475 kN
Calculation factor - k_r	0.025
Calculation factor - f_0	14
Basic static load rating C_0	11.2 kN
Basic static load rating - C_0	11.2 kN