



Bearing No. 6206-Z

D	62 mm
d	30 mm
B	16 mm
Bore	1.181 Inch 30 Millimeter
Noun	Bearing
UNSPSC	31171504
Category	Single Row Ball Bearing
Inventory	0.0
Enclosure	1 Metal Shield
Size (mm)	62x30x16
Snap Ring	No
Width (mm)	16
Mass bearing	0.2 kg
Weight / LBS	0.452
Inch - Metric	Metric
Cage Material	Steel
D ₂	54.06 mm
d ₁	40.36 mm
Product Group	B00308
Keyword String	Ball
Bearing number	6206-Z
Limiting speed	15000 r/min
Precision Class	ABEC 1 ISO P0
Reference speed	24000 r/min
Rolling Element	Ball Bearing
Manufacturer URL	http://www.skf.com
Outer Race Width	0.63 Inch 16 Millimeter
Long Description	30MM Bore; 62MM Outside Diameter; 16MM Outer Race

	Diameter; 1 Metal Shield; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outside Diameter	2.441 Inch 62 Millimeter
Weight / Kilogram	0.205
Manufacturer Name	SKF
D _a max.	56.4 mm
r _a max.	1 mm
Bore Diameter (mm)	62
Internal Clearance	C0-Medium
d _a max.	40.3 mm
d _a min.	35.6 mm
Outer Diameter (mm)	30
d _a - min.	35.6 mm
d _a - max.	40.3 mm
r _a - max.	1 mm
Minimum Buy Quantity	N/A
D _a - max.	56.4 mm
d ₁ ?	40.36 mm
D ₂ ?	54.06 mm
Harmonized Tariff Code	8482.10.50.68
r _{1,2} - min.	1 mm
Manufacturer Item Number	6206-Z
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 k_r	0.025
Calculation factor f_0	14
Calculation factor - k_r	0.025
Fatigue load limit - P_u	0.475 kN
Calculation factor - f_0	14
Basic static load rating C_0	11.2 kN
Basic static load rating - C_0	11.2 kN