



Bearing No. 6206

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	Open
Size (mm)	62x30x16
Snap Ring	No
Width (mm)	16
Mass bearing	0.2 kg
Weight / LBS	0.44
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
Limiting speed	15000 r/min
Reference speed	24000 r/min
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Manufacturer URL	http://www.skf.com
Outside Diameter	2.441 Inch 62 Millimeter
Long Description	30MM Bore; 62MM Outside Diameter;

	16MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outer Race Width	0.63 Inch 16 Millimeter
Manufacturer Name	SKF
Weight / Kilogram	0.202
Internal Clearance	C0-Medium
d_a min.	35.6 mm
Bore Diameter (mm)	62
D_a max.	56.4 mm
r_a max.	1 mm
Outer Diameter (mm)	30
d_a - min.	35.6 mm
r_a - max.	1 mm
D_a - max.	56.4 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
Manufacturer Item Number	6206
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