



Bearing No. 6206-ZNR

b	1,9 mm
f	1,7 mm
d	30 mm
D	62 mm
B	16 mm
C	3,28 mm
D4	67,7 mm
D3	59,61 mm
D2	54,1 mm
d1	40,3 mm
Bore	1.181 Inch 30 Millimeter
Noun	Bearing
UNSPSC	31171504
da max	40,3 mm
Weight	0,21 Kg
Da max.	56,4 mm
Db min.	69 mm
ra max.	1 mm
da min.	2,2 mm
Ca max.	4,98 mm
ba min.	4,98 mm
r2 min.	1 mm
r0 max.	0,6 mm
r1 min.	1 mm
Category	Single Row Ball Bearing
Inventory	0.0
Snap Ring	Yes
Snap ring	SP 62
Enclosure	1 Metal Shield

Size (mm)	30x62x16
Width (mm)	16
Weight / LBS	0.48
Mass bearing	0.21 kg
D ₃	59.61 mm
D ₄	67.7 mm
Inch - Metric	Metric
Cage Material	Steel
Product Group	B00308
Keyword String	Ball
Bearing number	6206-ZNR
Limiting speed	15000 r/min
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Reference speed	24000 r/min
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; Yes Snap Ring; No Internal Special Features
Manufacturer URL	http://www.skf.com
Outside Diameter	2.441 Inch 62 Millimeter
Manufacturer Name	SKF
Weight / Kilogram	0.213
r ₀ max.	0.6 mm
d _a min.	35.6 mm
d _a max.	40.3 mm
D _a max.	56.4 mm
b _a min.	2.2 mm

D_b min.	69 mm
Internal Clearance	C3-Loose
Bore Diameter (mm)	30
C_a max.	4.98 mm
r_a max.	1 mm
Outer Diameter (mm)	62
$r_{1,2}$ min.	1 mm
Minimum Buy Quantity	N/A
D_2 ?	54.06 mm
d_1 ?	40.36 mm
Harmonized Tariff Code	8482.10.50.68
Fatigue load limit (Pu)	0,475
Calculation factor (f0)	14
Manufacturer Item Number	6206 ZNRJEM
Internal Special Features	No
Basic dynamic load rating C	20.3 kN
Basic dynamic load rating (C)	20,3 kN
Basic static load rating (C0)	11,2 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
Basic static load rating C_0	11.2 kN