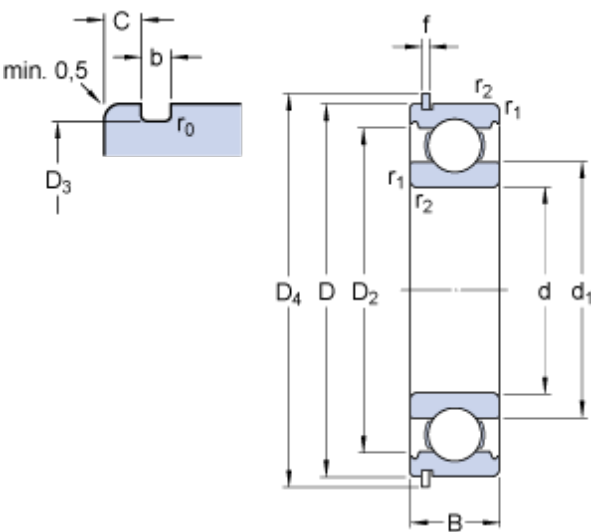




Bearing No. 6206 NR

f	1.7 mm
d	30 mm
D	62 mm
B	16 mm
b	1.9 mm
C	3.28 mm
Noun	Bearing
Bore	1.181 Inch 30 Millimeter
UNSPSC	31171504
Category	Single Row Ball Bearing
Inventory	0.0
Enclosure	Open
Size (mm)	62x30x16
Snap Ring	Yes
Snap ring	SP 62
Width (mm)	16
Mass bearing	0.205 kg
Weight / LBS	0.439
D ₄	67.7 mm
D ₃	59.61 mm
D ₂	54.06 mm
Inch - Metric	Metric
Cage Material	Steel
d ₁	40.36 mm
D ₃	59.61 mm
Product Group	B00308
D ₄	67.7 mm
r ₀	0.6 mm
Keyword String	Ball

Other Features	Deep Groove With Snap Ring
Bearing number	6206 NR
Limiting speed	15000 r/min
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Reference speed	24000 r/min
Inner Race Width	0 Inch 0 Millimeter
Outside Diameter	2.441 Inch 62 Millimeter
Long Description	30MM Bore; 62MM Outside Diameter; 16MM Outer Race Width; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; Yes Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage
Outer Race Width	0.63 Inch 16 Millimeter
Manufacturer URL	http://www.skf.com
Weight / Kilogram	0.21
Manufacturer Name	SKF
b _a min.	2.2 mm
D _b min.	69 mm
C _a max.	4.98 mm
d _a min.	35.6 mm
Internal Clearance	C0-Medium
r ₀ max.	0.6 mm
Bore Diameter (mm)	62
r _a max.	1 mm
D _a max.	56.4 mm
Outer Diameter (mm)	30
r _{1,2} min.	1 mm

d_a - min.	35.6 mm
C_a - max.	4.98 mm
D_a - max.	56.4 mm
D_b - min.	69 mm
b_a - min.	2.2 mm
Minimum Buy Quantity	N/A
r_a - max.	1 mm
d_1 ?	40.36 mm
D_2 ?	54.06 mm
$r_{1,2}$ - min.	1 mm
Harmonized Tariff Code	8482.10.50.68
Manufacturer Item Number	6206 NR
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
Calculation factor f_0	13.8
Calculation factor k_r	0.025
Fatigue load limit P_u	0.475 kN
Calculation factor - k_r	0.025
Fatigue load limit - P_u	0.475 kN
Calculation factor - f_0	13.8
Basic static load rating C_0	11.2 kN
Basic static load rating - C_0	11.2 kN