



Bearing No. 6207-2ZNR

b	1,9 mm
f	1,7 mm
d	35 mm
D	72 mm
B	17 mm
C	3,28 mm
D4	78,6 mm
D3	68,81 mm
D2	62,7 mm
d1	46,9 mm
Bore	1.378 Inch 35 Millimeter
Noun	Bearing
UNSPSC	31171504
da max	46,8 mm
Weight	0,3 Kg
Da max.	65 mm
Db min.	80 mm
ra max.	1 mm
da min.	2,2 mm
Ca max.	4,98 mm
ba min.	4,98 mm
r2 min.	1,1 mm
r0 max.	0,6 mm
r1 min.	1,1 mm
Category	Single Row Ball Bearing
Inventory	2.0
Snap Ring	Yes
Snap ring	SP 72
Enclosure	2 Metal Shields

Size (mm)	35x72x17
Width (mm)	17
Weight / LBS	0.69
Mass bearing	0.31 kg
D ₃	68.81 mm
D ₄	78.6 mm
Inch - Metric	Metric
Cage Material	Steel
Product Group	B00308
Keyword String	Ball
Bearing number	6207-2ZNR
Limiting speed	13000 r/min
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Reference speed	20000 r/min
Outside Diameter	2.835 Inch 72 Millimeter
Long Description	35MM Bore; 72MM Outside Diameter; 17MM Outer Race Diameter; 2 Metal Shields; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; Yes Snap Ring; No Internal Special Features
Manufacturer URL	http://www.skf.com
Outer Race Width	0.669 Inch 17 Millimeter
Manufacturer Name	SKF
Weight / Kilogram	0.31
r ₀ max.	0.6 mm
d _a min.	42 mm
d _a max.	46.8 mm
D _a max.	65 mm

b_a min.	2.2 mm
D_b min.	80 mm
Internal Clearance	C0-Medium
Bore Diameter (mm)	35
C_a max.	4.98 mm
r_a max.	1 mm
Outer Diameter (mm)	72
$r_{1,2}$ min.	1.1 mm
Minimum Buy Quantity	N/A
D_2 ?	62.69 mm
d_1 ?	46.94 mm
Harmonized Tariff Code	8482.10.50.68
Fatigue load limit (Pu)	0,655
Calculation factor (f0)	14
Manufacturer Item Number	6207-2ZNR
Internal Special Features	No
Basic dynamic load rating C	27 kN
Basic dynamic load rating (C)	27 kN
Basic static load rating (C0)	15,3 kN
Maximum Capacity / Filling Slot	No
Fatigue load limit P_u	0.655 kN
Calculation factor k_r	0.025
Calculation factor f_0	14
Basic static load rating C_0	15.3 kN