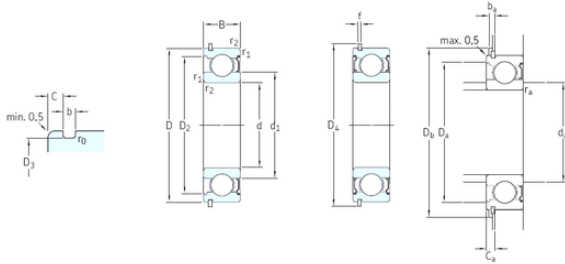




# USK BEARING COMPANY



35 mm x 72 mm x 17 mm skf 6207-2ZNR Deep groove ball bearings

Bearing No. 6207-2ZNR

6207-2ZNR Bearing 2D drawings and 3D CAD models

Size	35x72x17 mm
Bore Diameter	35 mm
Outer Diameter	72 mm
Width	17 mm
d	35 mm
D	72 mm
B	17 mm
C	17 mm
b	1,9 mm
d1	46,9 mm
f	1,7 mm
r0 max.	0,6 mm
r1 min.	1,1 mm
r2 min.	1,1 mm
C	3,28 mm
D2	62,7 mm
D3	68,81 mm
D4	78,6 mm
ba min.	4,98 mm
Ca max.	4,98 mm
da min.	2,2 mm
da max	46,8 mm
Da max.	65 mm
Db min.	80 mm
ra max.	1 mm



## USK BEARING COMPANY

Weight	0,3 Kg
Basic dynamic load rating (C)	27 kN
Basic static load rating (C0)	15,3 kN
Fatigue load limit (Pu)	0,655
Reference speed	20000 r/min
Limiting speed	13000 r/min
Calculation factor (f0)	14
Category	Single Row Ball Bearings
Inventory	2.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.31
EAN	7316575803278
Product Group	B00308
Enclosure	2 Metal Shields
Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	Yes
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch - Metric	Metric
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
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68



# USK BEARING COMPANY

Noun	Bearing
Keyword String	Ball
Manufacturer URL	<a href="http://www.skf.com">http://www.skf.com</a>
Manufacturer Item Number	6207-2ZNR
Weight / LBS	0.69
Outside Diameter	2.835 Inch   72 Millimeter
Outer Race Width	0.669 Inch   17 Millimeter
Bore	1.378 Inch   35 Millimeter
$d_1$	46.94 mm
$D_2$	62.69 mm
$D_3$	68.81 mm
$D_4$	78.6 mm
$r_0$ max.	0.6 mm
$r_{1,2}$ min.	1.1 mm
$d_a$ min.	42 mm
$d_a$ max.	46.8 mm
$D_a$ max.	65 mm
$D_b$ min.	80 mm
$b_a$ min.	2.2 mm
$C_a$ max.	4.98 mm
$r_a$ max.	1 mm
Basic dynamic load rating C	27 kN
Basic static load rating $C_0$	15.3 kN
Fatigue load limit $P_u$	0.655 kN
Calculation factor $k_r$	0.025
Calculation factor $f_0$	14
Mass bearing	0.31 kg
Snap ring	SP 72