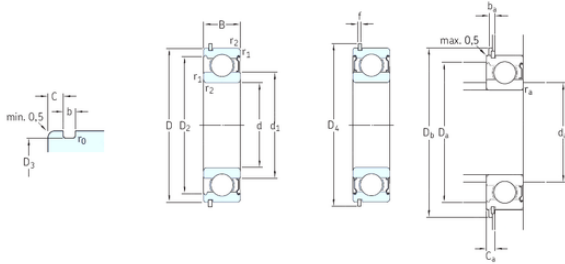




BEARING-SINGAPORE (PTE)LTD.



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



BEARING-SINGAPORE (PTE)LTD.

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



BEARING-SINGAPORE (PTE)LTD.

Noun	Bearing
Keyword String	Ball
Manufacturer URL	http://www.skf.com
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