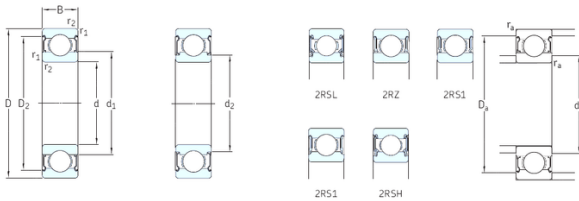




# Double BALL BEARINGS CO, LTD



35 mm x 72 mm x 17 mm SKF 6207-Z deep groove ball bearings

Bearing No. 6207-Z

6207-Z 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
d1	46,9 mm
d2	– mm
r1 min.	42 mm
r2 min.	42 mm
D1	62,7 mm
D2	1,1 mm
da min.	46,8 mm
Da max.	65 mm
ra max.	1 mm
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	10000 r/min
Calculation factor (f0)	14
Category	Single Row Ball Bearings



## Double BALL BEARINGS CO, LTD

Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.297
EAN	7316575801205
Product Group	B00308
Enclosure	1 Metal Shield
Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	35MM Bore; 72MM Outside Diameter; 17MM Outer Race Width; 1 Metal Shield; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel
Other Features	Deep Groove
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	<a href="http://www.skf.com">http://www.skf.com</a>
Manufacturer Item Number	6207-Z
Weight / LBS	0.6724
Outside Diameter	2.835 Inch   72 Millimeter



## Double BALL BEARINGS CO, LTD

Inner Race Width	0 Inch   0 Millimeter
Bore	1.378 Inch   35 Millimeter
Outer Race Width	0.669 Inch   17 Millimeter
$d_1$	46.94 mm
$D_2$	62.69 mm
$r_{1,2}$ min.	1.1 mm
$d_a$ min.	42 mm
$d_a$ max.	46.8 mm
$D_a$ max.	65 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 $f_0$	13.8
Mass bearing	0.29 kg