



Bearing No. 6207-2RS1

D	72 mm
d	35 mm
B	17 mm
Bore	1.378 Inch 35 Millimeter
Noun	Bearing
UNSPSC	31171504
Category	Single Row Ball Bearing
Inventory	1.0
Enclosure	2 Seals
Size (mm)	72x35x17
Snap Ring	No
Width (mm)	17
Mass bearing	0.3 kg
Weight / LBS	0.66
Inch - Metric	Metric
Cage Material	Steel
D ₂	62.69 mm
d ₁	46.94 mm
Product Group	B00308
Enclosure Type	Contact Seal
Keyword String	Ball
Bearing number	6207-2RS1
Limiting speed	6300 r/min
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Outside Diameter	2.835 Inch 72 Millimeter
Manufacturer URL	http://www.skf.com
Long Description	35MM Bore; 72MM Outside Diameter;

	17MM Outer Race Diameter; 2 Seals; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outer Race Width	0.669 Inch 17 Millimeter
Weight / Kilogram	0.302
Manufacturer Name	SKF
D _a max.	65 mm
Internal Clearance	C0-Medium
d _a max.	46.8 mm
r _a max.	1 mm
Bore Diameter (mm)	72
d _a min.	42 mm
Outer Diameter (mm)	35
D _a - max.	65 mm
d _a - max.	46.8 mm
d _a - min.	42 mm
r _{1,2} min.	1.1 mm
Minimum Buy Quantity	N/A
r _a - max.	1 mm
D ₂ ?	62.69 mm
d ₁ ?	46.94 mm
r _{1,2} - min.	1.1 mm
Harmonized Tariff Code	8482.10.50.68
Manufacturer Item Number	6207-2RS1
Internal Special Features	No
Basic dynamic load rating C	27 kN
Basic dynamic load rating - C	27 kN

Maximum Capacity / Filling Slot	No
Fatigue load limit P_u	0.655 kN
Calculation factor k_r	0.025
Calculation factor f_0	13.8
Fatigue load limit - P_u	0.655 kN
Calculation factor - k_r	0.025
Calculation factor - f_0	13.8
Basic static load rating C_0	15.3 kN
Basic static load rating - C_0	15.3 kN