



Bearing No. W 6207-2Z

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	0.0
Enclosure	2 Metal Shields
Size (mm)	72x35x17
Snap Ring	No
Width (mm)	17
Mass bearing	0.28 kg
Weight / LBS	0.6151
Inch - Metric	Metric
Cage Material	Stainless Steel
D ₂	64.83 mm
d ₁	47.6 mm
Product Group	B00308
Other Features	Deep Groove
Keyword String	Ball
Bearing number	W 6207-2Z
Limiting speed	11000 r/min
Rolling Element	Ball Bearing
Reference speed	22000 r/min
Precision Class	ABEC 1 ISO P0
Outside Diameter	2.835 Inch 72 Millimeter
Outer Race Width	0.669 Inch 17 Millimeter

Inner Race Width	0 Inch 0 Millimeter
Manufacturer URL	http://www.skf.com
Long Description	35MM Bore; 72MM Outside Diameter; 17MM Outer Race Width; 2 Metal Shields; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Stai
Manufacturer Name	SKF
Weight / Kilogram	0
Internal Clearance	C0-Medium
d_a min.	41.5 mm
d_a max.	46.5 mm
D_a max.	65.5 mm
r_a max.	1 mm
Bore Diameter (mm)	72
Outer Diameter (mm)	35
$r_{1,2}$ min.	1.1 mm
r_a - max.	1 mm
D_a - max.	65.5 mm
d_a - max.	47.5 mm
d_a - min.	41.5 mm
Minimum Buy Quantity	N/A
D_2 ?	64.83 mm
d_1 ?	47.6 mm
$r_{1,2}$ - min.	1.1 mm
Harmonized Tariff Code	8482.10.50.68
Internal Special Features	No
Basic dynamic load rating C	22.1 kN

Basic dynamic load rating - C	22.1 kN
Maximum Capacity / Filling Slot	No
Fatigue load limit P_u	0.655 kN
Calculation factor k_r	0.03
Calculation factor f_0	13.9
Calculation factor - k_r	0.03
Fatigue load limit - P_u	0.655 kN
Calculation factor - f_0	13.9
Basic static load rating C_0	15.3 kN
Basic static load rating - C_0	15.3 kN