

# PFI 62204-2RS C3 deep groove ball bearings

What are the dimensions of a PFI 62204-2RS C3 deep groove ball bearings? Manufacturing Service . 72x35x17 Size (mm) Get Your Free, Instant Quote

Size (mm)	72x35x17
Bore Diameter (mm)	72
Outer Diameter (mm)	35
Width (mm)	17
d	35 mm
D	72 mm
B	17 mm
d1	46.94 mm
D2	62.69 mm
r1,2 – min.	1.1 mm
da – min.	42 mm
da – max.	46.8 mm
Da – max.	65 mm
ra – max.	1 mm
Basic dynamic load rating – C	27 kN
Basic static load rating – C0	15.3 kN
Fatigue load limit – Pu	0.655 kN
Limiting speed	6300 r/min
Calculation factor – kr	0.025
Calculation factor – f0	13.8
Inventory	1.0
Manufacturer Name	SKF

Minimum Buy Quantity	N/A
Weight / Kilogram	0.302
EAN	7316577067319
Product Group	B00308
Enclosure	2 Seals
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
Enclosure Type	Contact Seal
Internal Clearance	C0-Medium
Inch – Metric	Metric
Long Description	35MM Bore; 72MM Outside Diameter; 17MM Outer Race Diameter; 2 Seals; Ball Bearing; ABEC 1   ISO P0;
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer Item Number	6207-2RS1
Weight / LBS	0.66
Outer Race Width	0.669 Inch   17 Millimeter
Bore	1.378 Inch   35 Millimeter
Outside Diameter	2.835 Inch   72 Millimeter
d1 ≈	46.94 mm
D2 ≈	62.69 mm
r1,2 min.	1.1 mm

da min.	42 mm
da max.	46.8 mm
Da max.	65 mm
ra max.	1 mm
Basic dynamic load rating C	27 kN
Basic static load rating C <sub>0</sub>	15.3 kN
Fatigue load limit P <sub>u</sub>	0.655 kN
Calculation factor k <sub>r</sub>	0.025
Calculation factor f <sub>0</sub>	13.8
Mass bearing	0.3 kg