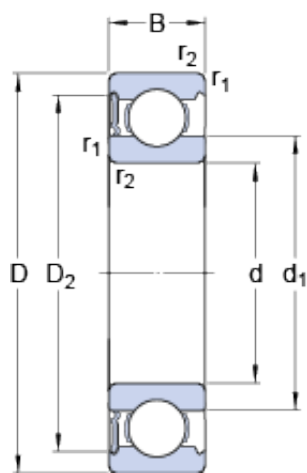




Bearing No. 6015-RS1

D	115 mm
d	75 mm
B	20 mm
Bore	2.953 Inch 75 Millimeter
Noun	Bearing
UNSPSC	31171504
Category	Single Row Ball Bearing
Snap Ring	No
Size (mm)	115x75x20
Enclosure	1 Seal
Inventory	0.0
Width (mm)	20
Weight / LBS	1.4647
Mass bearing	0.65 kg
Product Group	B00308
d ₁	87.85 mm
D ₂	104.9 mm
Inch - Metric	Metric
Cage Material	Steel
Bearing number	6015-RS1
Keyword String	Ball
Enclosure Type	Contact Seal
Other Features	Deep Groove NBR Seal
Limiting speed	3400 r/min
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Manufacturer URL	http://www.skf.com
Inner Race Width	0 Inch 0 Millimeter

Outside Diameter	4.528 Inch 115 Millimeter
Long Description	75MM Bore; 115MM Outside Diameter; 20MM Outer Race Width; 1 Seal; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage;
Outer Race Width	0.787 Inch 20 Millimeter
Manufacturer Name	SKF
Weight / Kilogram	0
r_a max.	1 mm
D_a max.	109 mm
d_a max.	87.8 mm
d_a min.	81 mm
Bore Diameter (mm)	115
Internal Clearance	C0-Medium
Outer Diameter (mm)	75
$r_{1,2}$ min.	1.1 mm
r_a - max.	1 mm
Minimum Buy Quantity	N/A
D_a - max.	109 mm
d_a - max.	87.8 mm
d_a - min.	81 mm
D_2 ?	104.9 mm
d_1 ?	87.85 mm
$r_{1,2}$ - min.	1.1 mm
Harmonized Tariff Code	8482.10.50.68
Internal Special Features	No
Basic dynamic load	41.6 kN

rating C	
Basic dynamic load rating - C	41.6 kN
Maximum Capacity / Filling Slot	No
Fatigue load limit P_u	1.43 kN
Calculation factor k_r	0.025
Calculation factor f_0	15.8
Calculation factor - f_0	15.8
Calculation factor - k_r	0.025
Fatigue load limit - P_u	1.4 kN
Basic static load rating C_0	33.5 kN
Basic static load rating - C_0	33.5 kN