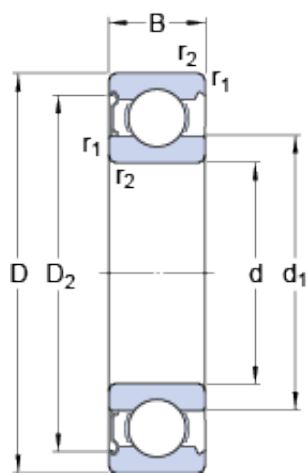




Bearing No. 6015-Z

D	115 mm
d	75 mm
B	20 mm
Bore	2.953 Inch 75 Millimeter
Noun	Bearing
UNSPSC	31171504
Category	Single Row Ball Bearing
Inventory	0.0
Enclosure	1 Metal Shield
Size (mm)	115x75x20
Snap Ring	No
Width (mm)	20
Mass bearing	0.66 kg
Weight / LBS	1.5
Inch - Metric	Metric
Cage Material	Steel
D ₂	104.9 mm
d ₁	87.85 mm
Product Group	B00308
Keyword String	Ball
Bearing number	6015-Z
Limiting speed	7500 r/min
Reference speed	12000 r/min
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Manufacturer URL	http://www.skf.com
Outer Race Width	0.787 Inch 20 Millimeter
Long Description	75MM Bore; 115MM Outside Diameter;

	20MM Outer Race Diameter; 1 Metal Shield; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outside Diameter	4.528 Inch 115 Millimeter
Manufacturer Name	SKF
Weight / Kilogram	0.676
d _a max.	87.8 mm
Internal Clearance	C0-Medium
d _a min.	81 mm
D _a max.	109 mm
Bore Diameter (mm)	115
r _a max.	1 mm
Outer Diameter (mm)	75
r _{1,2} min.	1.1 mm
D _a - max.	109 mm
d _a - min.	81 mm
d _a - max.	87.8 mm
r _a - max.	1 mm
Minimum Buy Quantity	N/A
d ₁ ?	87.85 mm
D ₂ ?	104.9 mm
Harmonized Tariff Code	8482.10.50.68
r _{1,2} - min.	1.1 mm
Manufacturer Item Number	6015-Z
Internal Special Features	No
Basic dynamic load rating C	41.6 kN
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 - k_r	0.025
Fatigue load limit - P_u	1.4 kN
Calculation factor - f_0	15.8
Basic static load rating C_0	33.5 kN
Basic static load rating - C_0	33.5 kN