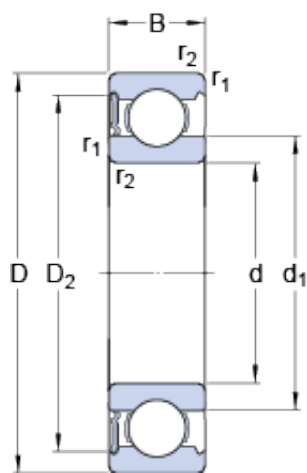




Bearing No. 6020-RS1

D	150 mm
d	100 mm
B	24 mm
Bore	3.937 Inch 100 Millimeter
Noun	Bearing
UNSPSC	31171504
Category	Single Row Ball Bearing
Snap Ring	No
Size (mm)	150x100x24
Enclosure	1 Seal
Inventory	0.0
Width (mm)	24
Weight / LBS	2.8878
Mass bearing	1.27 kg
Product Group	B00308
d ₁	115,95 mm
D ₂	138,3 mm
Inch - Metric	Metric
Cage Material	Steel
Bearing number	6020-RS1
Keyword String	Ball
Enclosure Type	Contact Seal
Other Features	Deep Groove NBR Seal
Limiting speed	2600 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

Outer Race Width	0.945 Inch 24 Millimeter
Long Description	100MM Bore; 150MM Outside Diameter; 24MM 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;
Outside Diameter	5.906 Inch 150 Millimeter
Manufacturer Name	SKF
Weight / Kilogram	1.272
r_a max.	1.5 mm
D_a max.	143 mm
d_a max.	115.9 mm
d_a min.	107 mm
Bore Diameter (mm)	150
Internal Clearance	C0-Medium
Outer Diameter (mm)	100
$r_{1,2}$ min.	1.5 mm
r_a - max.	1,5 mm
Minimum Buy Quantity	N/A
D_a - max.	143 mm
d_a - max.	115,9 mm
d_a - min.	107 mm
D_2 ?	138.3 mm
d_1 ?	115.95 mm
$r_{1,2}$ - min.	1,5 mm
Harmonized Tariff Code	8482.10.50.68
Internal Special Features	No
Basic dynamic load	63.7 kN

rating C	
Basic dynamic load rating - C	63,7 kN
Maximum Capacity / Filling Slot	No
Fatigue load limit P_u	2.04 kN
Calculation factor k_r	0.025
Calculation factor f_0	15.9
Calculation factor - f_0	15,9
Calculation factor - k_r	0,025
Fatigue load limit - P_u	2 kN
Basic static load rating C_0	54 kN
Basic static load rating - C_0	54 kN