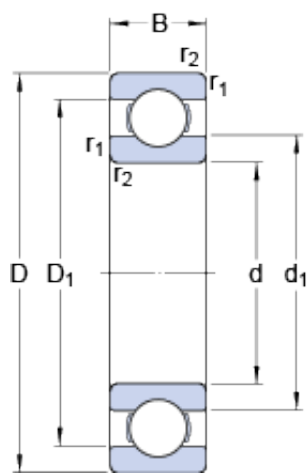




Bearing No. 6304 ETN9

D	52 mm
d	20 mm
B	15 mm
Bore	0.787 Inch 20 Millimeter
Noun	Bearing
UNSPSC	31171504
Category	Single Row Ball Bearing
Inventory	0.0
Enclosure	Open
Size (mm)	52x20x15
Snap Ring	No
Width (mm)	15
Mass bearing	0.14 kg
Weight / LBS	0.32
Inch - Metric	Metric
Cage Material	Polyamide
D ₁	42.6 mm
d ₁	30.35 mm
Product Group	B00308
Other Features	Deep Groove Reinforced Ball Set
Keyword String	Ball
Bearing number	6304 ETN9
Limiting speed	19000 r/min
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Reference speed	30000 r/min
Outside Diameter	2.047 Inch 52 Millimeter
Outer Race Width	0.591 Inch 15

	Millimeter
Manufacturer URL	http://www.skf.com
Inner Race Width	0 Inch 0 Millimeter
Long Description	20MM Bore; 52MM Outside Diameter; 15MM Outer Race Width; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Polyamide Cage
Weight / Kilogram	0.135
Manufacturer Name	SKF
Internal Clearance	C0-Medium
d _a min.	27 mm
D _a max.	45 mm
r _a max.	1 mm
Bore Diameter (mm)	52
Outer Diameter (mm)	20
r _{1,2} min.	1.1 mm
r _a - max.	1 mm
D _a - max.	45 mm
d _a - min.	27 mm
Minimum Buy Quantity	N/A
D ₁ ?	42.6 mm
d ₁ ?	30.35 mm
r _{1,2} - min.	1.1 mm
Harmonized Tariff Code	8482.10.50.68
Internal Special Features	No
Basic dynamic load rating C	18.2 kN
Basic dynamic load	18.2 kN

rating - C	
Maximum Capacity / Filling Slot	No
Fatigue load limit P_u	0.38 kN
Calculation factor k_r	0.03
Calculation factor f_0	12
Fatigue load limit - P_u	0.38 kN
Calculation factor - k_r	0.03
Calculation factor - f_0	12
Basic static load rating C_0	9 kN
Basic static load rating - C_0	9 kN