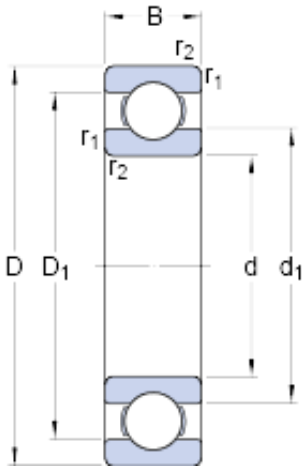




Bearing company



6204 etn9 Bearing 2D drawings and 3D CAD models

20 mm x 47 mm x 14 mm skf 6204 etn9 bearing

Bearing No. 6204 etn9

Size	47x20x14 mm
Bore Diameter	47 mm
Outer Diameter	20 mm
Width	14 mm
d	20 mm
D	47 mm
B	14 mm
d ₁	28.2 mm
D ₁	39.6 mm
r _{1,2} - min.	1 mm
d _a - min.	25.6 mm
D _a - max.	41.4 mm
r _a - max.	1 mm
Basic dynamic load rating - C	15.6 kN
Basic static load rating - C ₀	7.6 kN
Fatigue load limit - P _u	0.325 kN
Reference speed	32000 r/min
Limiting speed	20000 r/min
Calculation factor - k _r	0.025
Calculation factor - f ₀	12
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.093



Bearing company

EAN	7316576628511
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Polyamide
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	20MM Bore; 47MM Outside Diameter; 14MM 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
Other Features	Deep Groove Reinforced Ball Set
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	http://www.skf.com
Weight / LBS	0.234
Outer Race Width	0.551 Inch 14 Millimeter
Bore	0.787 Inch 20 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Outside Diameter	1.85 Inch 47 Millimeter
d ₁	28.2 mm



Bearing company

D_1	39.6 mm
$r_{1,2}$ min.	1 mm
d_a min.	25.6 mm
D_a max.	41.4 mm
r_a max.	1 mm
Basic dynamic load rating C	15.6 kN
Basic static load rating C_0	7.65 kN
Fatigue load limit P_u	0.325 kN
Calculation factor k_r	0.025
Calculation factor f_0	12
Mass bearing	0.098 kg