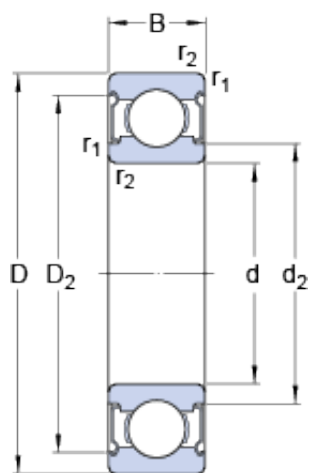




Bearing No. W 6001-2Z

D	28 mm
d	12 mm
B	8 mm
Bore	0.472 Inch 12 Millimeter
Noun	Bearing
UNSPSC	31171504
Category	Single Row Ball Bearing
Inventory	0.0
Enclosure	2 Metal Shields
Size (mm)	28x12x8
Snap Ring	No
Width (mm)	8
Mass bearing	0.02 kg
Weight / LBS	0.052
Inch - Metric	Metric
Cage Material	Stainless Steel
D ₂	25.15 mm
d ₂	16 mm
Product Group	B00308
Other Features	Deep Groove
Keyword String	Ball
Bearing number	W 6001-2Z
Limiting speed	30000 r/min
Rolling Element	Ball Bearing
Reference speed	60000 r/min
Precision Class	ABEC 1 ISO P0
Inner Race Width	0 Inch 0 Millimeter
Outer Race Width	0.315 Inch 8 Millimeter
Manufacturer URL	http://www.skf.com

Long Description	12MM Bore; 28MM Outside Diameter; 8MM Outer Race Width; 2 Metal Shields; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Stain
Outside Diameter	1.102 Inch 28 Millimeter
Manufacturer Name	SKF
Weight / Kilogram	0.019
D _a max.	26 mm
Bore Diameter (mm)	28
d _a max.	15.5 mm
Internal Clearance	C0-Medium
r _a max.	0.3 mm
d _a min.	14 mm
Outer Diameter (mm)	12
r _a - max.	0.3 mm
D _a - max.	26 mm
d _a - min.	14 mm
Minimum Buy Quantity	N/A
r _{1,2} min.	0.3 mm
d _a - max.	15.5 mm
D ₂ ?	25.15 mm
d ₂ ?	16 mm
r _{1,2} - min.	0.3 mm
Harmonized Tariff Code	8482.10.50.68
Manufacturer Item Number	W 6001-2Z
Internal Special Features	No
Basic dynamic load	4.42 kN

rating C	
Basic dynamic load rating - C	4.4 kN
Maximum Capacity / Filling Slot	No
Fatigue load limit P_u	0.102 kN
Calculation factor k_r	0.03
Calculation factor f_0	13.2
Calculation factor - k_r	0.03
Fatigue load limit - P_u	0.102 kN
Calculation factor - f_0	13.2
Basic static load rating C_0	2.36 kN
Basic static load rating - C_0	2.4 kN