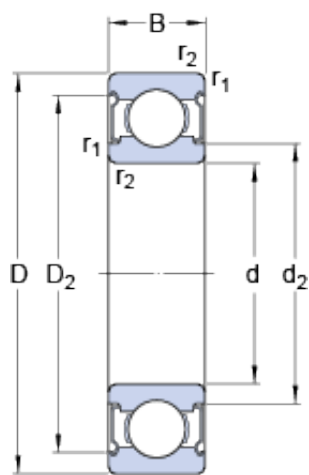




Bearing No. W 628/7-2Z

D	14 mm
d	7 mm
B	5 mm
Bore	0.276 Inch 7 Millimeter
Noun	Bearing
UNSPSC	31171504
Category	Single Row Ball Bearing
Inventory	0.0
Enclosure	2 Metal Shields
Size (mm)	14x7x5
Snap Ring	No
Width (mm)	5
Mass bearing	0.0028 kg
Weight / LBS	0.0062
Inch - Metric	Metric
Cage Material	Stainless Steel
D ₂	12.7 mm
d ₂	8.5 mm
Product Group	B00308
Other Features	Deep Groove
Keyword String	Ball
Bearing number	W 628/7-2Z
Limiting speed	50000 r/min
Rolling Element	Ball Bearing
Reference speed	100000 r/min
Precision Class	ABEC 1 ISO P0
Inner Race Width	0 Inch 0 Millimeter
Outer Race Width	0.197 Inch 5 Millimeter
Manufacturer URL	http://www.skf.com
Long Description	7MM Bore; 14MM

	Outside Diameter; 5MM 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; Stainl
Outside Diameter	0.551 Inch 14 Millimeter
Weight / Kilogram	0.003
Manufacturer Name	SKF
D _a max.	12.8 mm
Bore Diameter (mm)	14
d _a max.	8.4 mm
Internal Clearance	C0-Medium
r _a max.	0.15 mm
d _a min.	8.2 mm
Outer Diameter (mm)	7
r _a - max.	0.15 mm
D _a - max.	12.8 mm
d _a - min.	8.2 mm
Minimum Buy Quantity	N/A
r _{1,2} min.	0.15 mm
d _a - max.	8.4 mm
D ₂ ?	12.7 mm
d ₂ ?	8.5 mm
r _{1,2} - min.	0.15 mm
Harmonized Tariff Code	8482.10.50.68
Manufacturer Item Number	W 628/7-2Z
Internal Special Features	No
Basic dynamic load rating C	0.663 kN

Basic dynamic load rating - C	0.663 kN
Maximum Capacity / Filling Slot	No
Fatigue load limit P_u	0.011 kN
Calculation factor k_r	0.02
Calculation factor f_0	7.2
Calculation factor - k_r	0.02
Fatigue load limit - P_u	0.011 kN
Calculation factor - f_0	7.2
Basic static load rating C_0	0.26 kN
Basic static load rating - C_0	0.26 kN