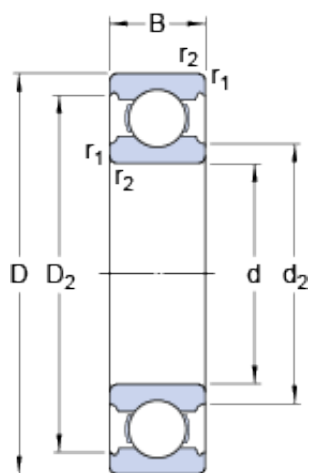




Bearing No. W 627

D	22 mm
d	7 mm
B	7 mm
Bore	0.276 Inch 7 Millimeter
Noun	Bearing
UNSPSC	31171504
Category	Single Row Ball Bearing
Inventory	0.0
Enclosure	Open
Size (mm)	22x7x7
Snap Ring	No
Width (mm)	7
Mass bearing	0.011 kg
Weight / LBS	0.0254
Inch - Metric	Metric
Cage Material	Stainless Steel
D ₂	19.03 mm
d ₂	10.5 mm
Product Group	B00308
Other Features	Deep Groove
Keyword String	Ball
Bearing number	W 627
Limiting speed	48000 r/min
Rolling Element	Ball Bearing
Reference speed	75000 r/min
Precision Class	ABEC 1 ISO P0
Manufacturer URL	http://www.skf.com
Inner Race Width	0 Inch 0 Millimeter
Long Description	7MM Bore; 22MM Outside Diameter; 7MM

	Outer Race Width; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Stainless Steel C
Outside Diameter	0.866 Inch 22 Millimeter
Outer Race Width	0.276 Inch 7 Millimeter
Manufacturer Name	SKF
Weight / Kilogram	0
d _a min.	9 mm
D _a max.	20 mm
r _a max.	0.3 mm
Bore Diameter (mm)	22
Internal Clearance	C0-Medium
Outer Diameter (mm)	7
r _{1,2} min.	0.3 mm
r _a - max.	0.3 mm
D _a - max.	20 mm
d _a - min.	9 mm
Minimum Buy Quantity	N/A
D ₂ ?	19.03 mm
d ₂ ?	10.5 mm
r _{1,2} - min.	0.3 mm
Harmonized Tariff Code	8482.10.50.68
Internal Special Features	No
Basic dynamic load rating C	1.99 kN
Basic dynamic load rating - C	2 kN
Maximum Capacity /	No

Filling Slot	
Fatigue load limit P_u	0.034 kN
Calculation factor k_r	0.03
Calculation factor f_0	7.2
Fatigue load limit - P_u	0.034 kN
Calculation factor - k_r	0.03
Calculation factor - f_0	7.2
Basic static load rating C_0	0.78 kN
Basic static load rating - C_0	0.78 kN