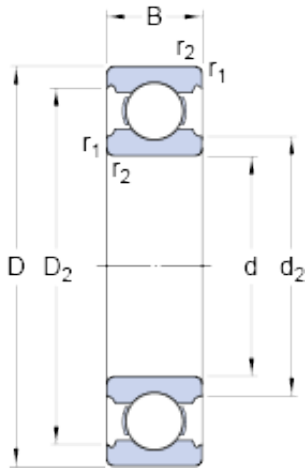




REXNORED BEARING LIMITED



7 mm x 22 mm x 7 mm SKF W 627 deep groove ball bearings

Bearing No. W 627

W 627 Bearing 2D drawings and 3D CAD models

Size	22x7x7 mm
Bore Diameter	22 mm
Outer Diameter	7 mm
Width	7 mm
d	7 mm
D	22 mm
B	7 mm
d ₂	10.5 mm
D ₂	19.03 mm
r _{1,2} - min.	0.3 mm
d _a - min.	9 mm
D _a - max.	20 mm
r _a - max.	0.3 mm
Basic dynamic load rating - C	2 kN
Basic static load rating - C ₀	0.78 kN
Fatigue load limit - P _u	0.034 kN
Reference speed	75000 r/min
Limiting speed	48000 r/min
Calculation factor - k _r	0.03
Calculation factor - f ₀	7.2
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A



REXNORED BEARING LIMITED

Weight / Kilogram	0
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	Stainless Steel
Internal Clearance	C0-Medium
Inch - Metric	Metric
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
Other Features	Deep Groove
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	0.0254
Bore	0.276 Inch 7 Millimeter
Outer Race Width	0.276 Inch 7 Millimeter
Outside Diameter	0.866 Inch 22 Millimeter
Inner Race Width	0 Inch 0 Millimeter
d ₂	10.5 mm
D ₂	19.03 mm
r _{1,2} min.	0.3 mm



REXNORED BEARING LIMITED

d_a min.	9 mm
D_a max.	20 mm
r_a max.	0.3 mm
Basic dynamic load rating C	1.99 kN
Basic static load rating C_0	0.78 kN
Fatigue load limit P_u	0.034 kN
Calculation factor k_r	0.03
Calculation factor f_0	7.2
Mass bearing	0.011 kg