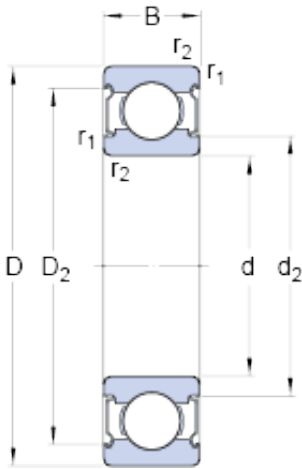




Timken BEARING MFG.CORP



9.525 mm x 22.225 mm x 7.142 mm SKF D/W R6-2Z deep groove ball bearings

Bearing No. D/W R6-2Z

D/W R6-2Z Bearing 2D drawings and 3D CAD models

Size	22.225x9.525x7.142 mm
Bore Diameter	22,225 mm
Outer Diameter	9,525 mm
Width	7,142 mm
d	9.525 mm
D	22.225 mm
B	7.142 mm
d ₂	11.9 mm
D ₂	19.9 mm
r _{1,2} - min.	0.4 mm
d _a - min.	11.8 mm
D _a - max.	20 mm
r _a - max.	0.4 mm
Basic dynamic load rating - C	2.5 kN
Basic static load rating - C ₀	1.1 kN
Fatigue load limit - P _u	0.048 kN
Reference speed	70000 r/min
Limiting speed	36000 r/min
Calculation factor - k _r	0.025
Calculation factor - f ₀	10.2
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A



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Weight / Kilogram	0
EAN	7316574725007
Product Group	B00308
Enclosure	2 Metal Shields
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	Inch
Long Description	3/8" Bore; 7/8" Outside Diameter; 9/32" 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
Other Features	Miniature Bearing 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	0.024
Bore	0.375 Inch 9.525 Millimeter
Outer Race Width	0.281 Inch 7.137 Millimeter
Outside Diameter	0.875 Inch 22.225 Millimeter



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Inner Race Width	0 Inch 0 Millimeter
d_2	11.9 mm
D_2	19.9 mm
$r_{1,2}$ min.	0.4 mm
d_a min.	12.1 mm
d_a max.	12.7 mm
D_a max.	20 mm
r_a max.	0.4 mm
Basic dynamic load rating C	2.47 kN
Basic static load rating C_0	1.12 kN
Fatigue load limit P_u	0.048 kN
Calculation factor k_r	0.025
Calculation factor f_0	10.2
Mass bearing	0.011 kg