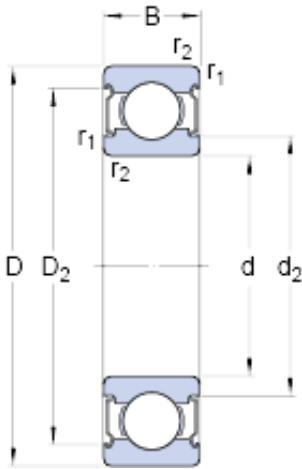




# BEARING INDUSTRIA CUSCINETTI S.P.A.



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 <sub>2</sub>	11.9 mm
D <sub>2</sub>	19.9 mm
r <sub>1,2</sub> - min.	0.4 mm
d <sub>a</sub> - min.	11.8 mm
D <sub>a</sub> - max.	20 mm
r <sub>a</sub> - max.	0.4 mm
Basic dynamic load rating - C	2.5 kN
Basic static load rating - C <sub>0</sub>	1.1 kN
Fatigue load limit - P <sub>u</sub>	0.048 kN
Reference speed	70000 r/min
Limiting speed	36000 r/min
Calculation factor - k <sub>r</sub>	0.025
Calculation factor - f <sub>0</sub>	10.2
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A



## BEARING INDUSTRIA CUSCINETTI S.P.A.

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	<a href="http://www.skf.com">http://www.skf.com</a>
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



## BEARING INDUSTRIA CUSCINETTI S.P.A.

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