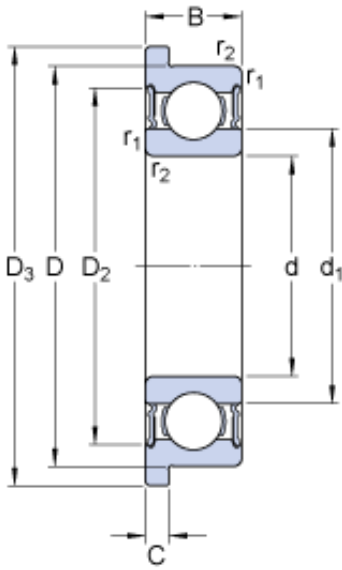




# BEARING MANUFACTURING DE MEXICO, S.A.D...



3.175 mm x 9.525 mm x 3.967 mm SKF D/W R2 R-2RS1 deep groove ball bearings

Bearing No. D/W R2 R-2RS1

D/W R2 R-2RS1 Bearing 2D drawings and 3D CAD models

Size	9.525x3.175x3.967 mm
Bore Diameter	9,525 mm
Outer Diameter	3,175 mm
Width	3,967 mm
d	3.175 mm
D	9.525 mm
B	3.967 mm
d <sub>1</sub>	4.8 mm
D <sub>2</sub>	7.98 mm
D <sub>3</sub>	11.176 mm
C	0.762 mm
r <sub>1,2</sub> - min.	0.3 mm
d <sub>a</sub> - min.	4.7 mm
r <sub>a</sub> - max.	0.3 mm
Basic dynamic load rating - C	0.358 kN
Basic static load rating - C <sub>0</sub>	0.11 kN
Fatigue load limit - P <sub>u</sub>	0.005 kN
Limiting speed	40000 r/min
Calculation factor - k <sub>r</sub>	0.025
Calculation factor - f <sub>0</sub>	6.3
d <sub>1</sub>	4.8 mm
D <sub>2</sub>	7.98 mm
D <sub>3</sub>	11.176 mm
r <sub>1,2</sub> min.	0.3 mm



## BEARING MANUFACTURING DE MEXICO,S.A.D...

$d_a$ min.	4.5 mm
$d_a$ max.	4.5 mm
$r_a$ max.	0.3 mm
Basic dynamic load rating C	0.358 kN
Basic static load rating $C_0$	0.11 kN
Fatigue load limit $P_u$	0.005 kN
Calculation factor $k_r$	0.025
Calculation factor $f_0$	6.3
Mass bearing	0.0015 kg