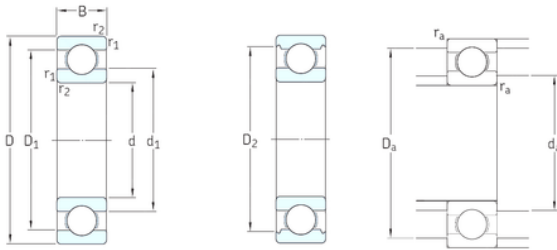




# NTN Bearing Rolamentos do Brasil Ltda.



## 3,175 mm x 9,525 mm x 3,967 mm SKF D/W R2 Deep Groove Ball Bearings

Bearing No. D/W R2

D/W R2 Bearing 2D drawings and 3D CAD models

Size	3.175x9.525x3.967 mm
Bore Diameter	3,175 mm
Outer Diameter	9,525 mm
Width	3,967 mm
d	3,175 mm
D	9,525 mm
B	3,967 mm
C	3,967 mm
Weight	0,0013 Kg
Basic dynamic load rating (C)	0,364 kN
Basic static load rating (C0)	0,114 kN
Fatigue load limit (Pu)	0,005
Reference speed	130 000 r/min
d <sub>2</sub>	4.6 mm
D <sub>2</sub>	7.98 mm
r <sub>1,2</sub> min.	0.3 mm
d <sub>a</sub> min.	4.7 mm
D <sub>a</sub> max.	8.1 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	85000 r/min
Calculation factor k <sub>r</sub>	0.025
Calculation factor f <sub>0</sub>	6.3



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Mass bearing	0.0012 kg
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