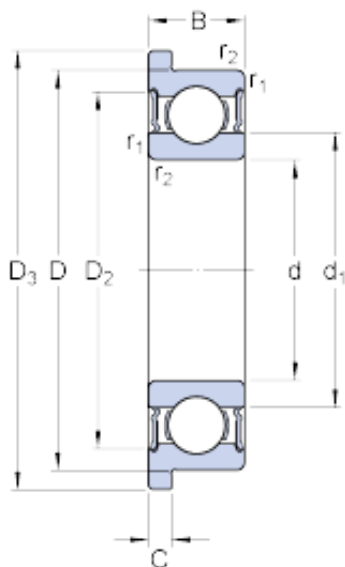




BEARING INDUSTRIA CUSCINETTI S.P.A.



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 ₁	4.8 mm
D ₂	7.98 mm
D ₃	11.176 mm
C	0.762 mm
r _{1,2} - min.	0.3 mm
d _a - min.	4.7 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
Limiting speed	40000 r/min
Calculation factor - k _r	0.025
Calculation factor - f ₀	6.3
d ₁	4.8 mm
D ₂	7.98 mm
D ₃	11.176 mm
r _{1,2} min.	0.3 mm



BEARING INDUSTRIA CUSCINETTI S.P.A.

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