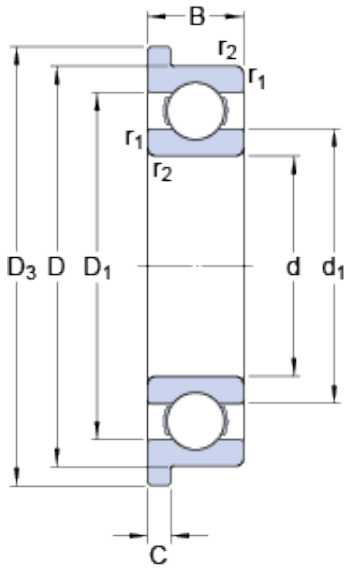




NTN bearing de Mexico, S.A.



3.175 mm x 6.35 mm x 2.38 mm skf D/W R144
R Deep groove ball bearings

Bearing No. D/W R144 R

D/W R144 R Bearing 2D drawings and 3D CAD models

Size	6.35x3.175x2.38 mm
Bore Diameter	6,35 mm
Outer Diameter	3,175 mm
Width	2,38 mm
d	3.175 mm
D	6.35 mm
B	2.38 mm
d ₁	3.92 mm
D ₁	5.38 mm
D ₃	7.518 mm
C	0.584 mm
r _{1,2} - min.	0.1 mm
d _a - min.	3.8 mm
r _a - max.	0.1 mm
Basic dynamic load rating - C	0.163 kN
Basic static load rating - C ₀	0.048 kN
Fatigue load limit - P _u	0.002 kN
Reference speed	170000 r/min
Limiting speed	100000 r/min
Calculation factor - k _r	0.02
Calculation factor - f ₀	7
d ₁	3.93 mm
D ₁	5.38 mm
D ₃	7.518 mm



NTN bearing de Mexico, S.A.

$r_{1,2}$ min.	0.1 mm
d_a min.	3.8 mm
r_a max.	0.1 mm
Basic dynamic load rating C	0.163 kN
Basic static load rating C_0	0.048 kN
Fatigue load limit P_u	0.002 kN
Calculation factor k_r	0.02
Calculation factor f_0	7
Mass bearing	0.0003 kg