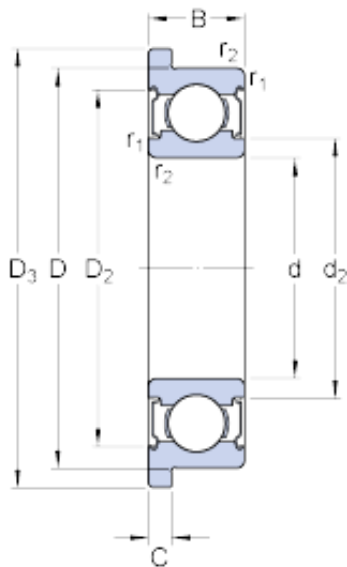




BEARING INDUSTRIA CUSCINETTI S.P.A.

3 mm x 9 mm x 4 mm skf W 603 XR-2Z Deep groove ball bearings

Bearing No. W 603 XR-2Z



W 603 XR-2Z Bearing 2D drawings and 3D CAD models

Size	9x3x4 mm
Bore Diameter	9 mm
Outer Diameter	3 mm
Width	4 mm
d	3 mm
D	9 mm
B	4 mm
d ₂	4.35 mm
D ₂	7.9 mm
D ₃	10.6 mm
C	0.8 mm
r _{1,2} - min.	0.2 mm
d _a - min.	4.2 mm
r _a - max.	0.2 mm
Basic dynamic load rating - C	0.325 kN
Basic static load rating - C ₀	0.095 kN
Fatigue load limit - P _u	0.004 kN
Reference speed	140000 r/min
Limiting speed	70000 r/min
Calculation factor - k _r	0.03
Calculation factor - f ₀	6.4
d ₂	4.35 mm
D ₂	7.9 mm
D ₃	10.6 mm



BEARING INDUSTRIA CUSCINETTI S.P.A.

$r_{1,2}$ min.	0.15 mm
d_a min.	3.9 mm
d_a max.	4.3 mm
r_a max.	0.15 mm
Basic dynamic load rating C	0.325 kN
Basic static load rating C_0	0.095 kN
Fatigue load limit P_u	0.004 kN
Calculation factor k_r	0.03
Calculation factor f_0	6.4
Mass bearing	0.0012 kg