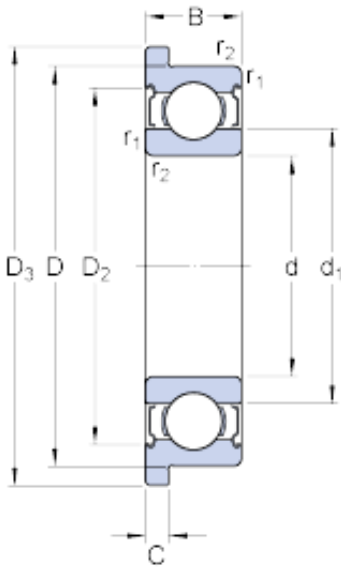




BEARING USA CORP.

40 mm x 62 mm x 12 mm SKF W 61908 R-2Z deep groove ball bearings

Bearing No. W 61908 R-2Z



W 61908 R-2Z Bearing 2D drawings and 3D CAD models

Size	62x40x12 mm
Bore Diameter	62 mm
Outer Diameter	40 mm
Width	12 mm
d	40 mm
D	62 mm
B	12 mm
d ₁	46.9 mm
D ₂	57.55 mm
D ₃	65 mm
C	2.5 mm
r _{1,2} - min.	0.6 mm
d _a - min.	43.2 mm
r _a - max.	0.6 mm
Basic dynamic load rating - C	11.9 kN
Basic static load rating - C ₀	9.8 kN
Fatigue load limit - P _u	0.425 kN
Reference speed	24000 r/min
Limiting speed	12000 r/min
Calculation factor - k _r	0.025
d ₁	46.9 mm
D ₂	57.55 mm
D ₃	65 mm
r _{1,2} min.	0.6 mm



BEARING USA CORP.

d_a min.	43.2 mm
r_a max.	0.6 mm
Basic dynamic load rating C	11.9 kN
Basic static load rating C_0	9.8 kN
Fatigue load limit P_u	0.425 kN
Calculation factor k_r	0.025
Calculation factor f_0	15.6