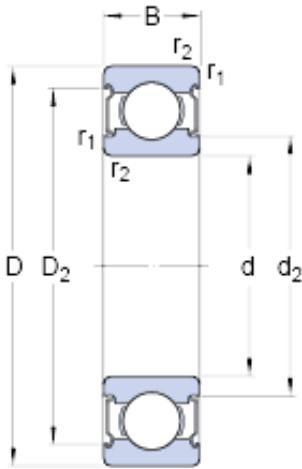




NTN Bearing Rolamentos do Brasil Ltda.



20 mm x 37 mm x 9 mm skf W 61904-2Z Deep groove ball bearings

Bearing No. W 61904-2Z

W 61904-2Z Bearing 2D drawings and 3D CAD models

Size	37x20x9 mm
Bore Diameter	37 mm
Outer Diameter	20 mm
Width	9 mm
d	20 mm
D	37 mm
B	9 mm
d ₂	23.65 mm
D ₂	33.5 mm
r _{1,2} - min.	0.3 mm
d _a - min.	22 mm
d _a - max.	23.5 mm
D _a - max.	35 mm
r _a - max.	0.3 mm
Basic dynamic load rating - C	5.5 kN
Basic static load rating - C ₀	3.6 kN
Fatigue load limit - P _u	0.156 kN
Reference speed	43000 r/min
Limiting speed	20000 r/min
Calculation factor - k _r	0.025
Calculation factor - f ₀	14.7
d ₂	23.65 mm
D ₂	33.5 mm
r _{1,2} min.	0.3 mm



NTN Bearing Rolamentos do Brasil Ltda.

d_a min.	22 mm
d_a max.	23.5 mm
D_a max.	35 mm
r_a max.	0.3 mm
Basic dynamic load rating C	5.53 kN
Basic static load rating C_0	3.65 kN
Fatigue load limit P_u	0.156 kN
Calculation factor k_r	0.025
Calculation factor f_0	14.7
Mass bearing	0.035 kg