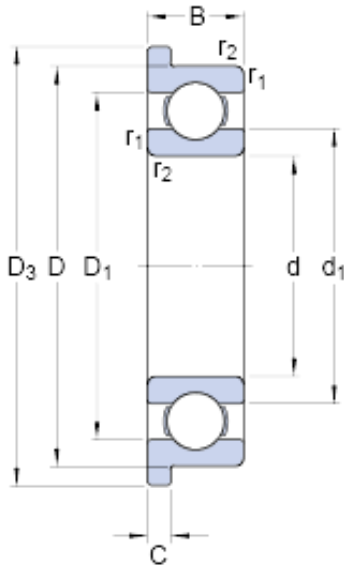




SNR Bearing Argentina



W 61809 R Bearing 2D drawings and 3D CAD models

45 mm x 58 mm x 7 mm skf W 61809 R Deep groove ball bearings

Bearing No. W 61809 R

Size	58x45x7 mm
Bore Diameter	58 mm
Outer Diameter	45 mm
Width	7 mm
d	45 mm
D	58 mm
B	7 mm
d ₁	48.2 mm
D ₁	53.92 mm
D ₂	54.96 mm
D ₃	61 mm
C	1.5 mm
r _{1,2} - min.	0.3 mm
d _a - min.	47 mm
r _a - max.	0.3 mm
Basic dynamic load rating - C	4.9 kN
Basic static load rating - C ₀	5 kN
Fatigue load limit - P _u	0.212 kN
Reference speed	24000 r/min
Limiting speed	14000 r/min
Calculation factor - k _r	0.02
d ₁	48.2 mm
D ₁	53.92 mm
D ₂	54.96 mm



SNR Bearing Argentina

D_3	61 mm
$r_{1,2}$ min.	0.3 mm
d_a min.	47 mm
r_a max.	0.3 mm
Basic dynamic load rating C	4.94 kN
Basic static load rating C_0	5 kN
Fatigue load limit P_u	0.212 kN
Calculation factor k_r	0.02
Calculation factor f_0	15.1