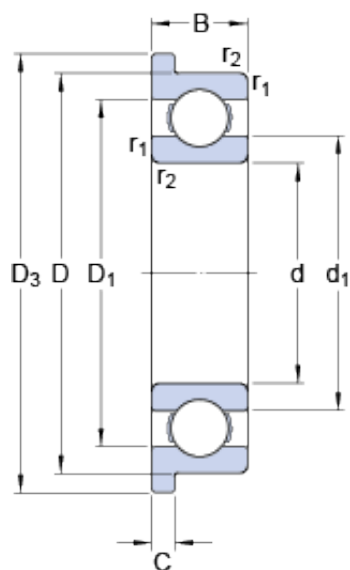




Bearing No. W 61810 R

D	65 mm
d	50 mm
B	7 mm
C	1.5 mm
Size (mm)	65x50x7
Width (mm)	7
D ₃	68 mm
d ₁	54.7 mm
D ₁	60.3 mm
D ₂	61.58 mm
D ₃	68 mm
Bearing number	W 61810 R
Limiting speed	13000 r/min
Reference speed	20000 r/min
d _a min.	52 mm
r _a max.	0.3 mm
Bore Diameter (mm)	65
Outer Diameter (mm)	50
r _a - max.	0.3 mm
r _{1,2} min.	0.3 mm
d _a - min.	52 mm
d ₁ ?	54.7 mm
D ₁ ?	60.3 mm
D ₂ ?	61.58 mm
r _{1,2} - min.	0.3 mm
Basic dynamic load rating C	5.07 kN
Basic dynamic load rating - C	5.1 kN
Calculation factor k _r	0.02

Fatigue load limit P_u	0.236 kN
Calculation factor f_0	15.3
Fatigue load limit - P_u	0.236 kN
Calculation factor - k_r	0.02
Basic static load rating C_0	5.5 kN
Basic static load rating - C_0	5.5 kN