



Bearing No. W 61800-2RZ

D	19 mm
d	10 mm
B	5 mm
Size (mm)	19x10x5
Width (mm)	5
Mass bearing	0.0053 kg
D ₂	17.15 mm
d ₂	11.8 mm
Limiting speed	38000 r/min
Bearing number	W 61800-2RZ
Reference speed	80000 r/min
r _a max.	0.3 mm
D _a max.	17.5 mm
d _a max.	11.5 mm
Bore Diameter (mm)	19
d _a min.	11.5 mm
Outer Diameter (mm)	10
D _a - max.	17.5 mm
r _a - max.	0.3 mm
r _{1,2} min.	0.3 mm
D ₂ ?	17.15 mm
d ₂ ?	11.8 mm
r _{1,2} - min.	0.3 mm
Basic dynamic load rating C	1.48 kN
Basic dynamic load rating - C	1.5 kN
Fatigue load limit P _u	0.036 kN
Calculation factor k _r	0.02
Calculation factor f ₀	14.8

Calculation factor - f_0	14.8
Calculation factor - k_r	0.02
Fatigue load limit - P_u	0.036 kN
Basic static load rating C_0	0.83 kN
Basic static load rating - C_0	0.83 kN