



Bearing No. W 61805

D	37 mm
d	25 mm
B	7 mm
Size (mm)	37x25x7
Width (mm)	7
Mass bearing	0.019 kg
D ₂	34.12 mm
d ₁	28.2 mm
Limiting speed	24000 r/min
Bearing number	W 61805
Reference speed	38000 r/min
r _a max.	0.3 mm
D _a max.	35 mm
Bore Diameter (mm)	37
d _a min.	27 mm
Outer Diameter (mm)	25
D _a - max.	35 mm
r _a - max.	0.3 mm
r _{1,2} min.	0.3 mm
d _a - min.	27 mm
d ₁ ?	28.2 mm
D ₂ ?	34.12 mm
r _{1,2} - min.	0.3 mm
Basic dynamic load rating C	3.38 kN
Basic dynamic load rating - C	3.4 kN
Fatigue load limit P _u	0.108 kN
Calculation factor k _r	0.02
Calculation factor f ₀	13.7

Calculation factor - f_0	13.7
Calculation factor - k_r	0.02
Fatigue load limit - P_u	0.108 kN
Basic static load rating C_0	2.5 kN
Basic static load rating - C_0	2.5 kN