



Bearing No. W 61907

D	55 mm
d	35 mm
B	10 mm
Size (mm)	55x35x10
Width (mm)	10
Mass bearing	0.068 kg
D ₂	52.15 mm
d ₁	42.2 mm
Limiting speed	16000 r/min
Bearing number	W 61907
Reference speed	26000 r/min
r _a max.	0.6 mm
D _a max.	52.5 mm
Bore Diameter (mm)	55
d _a min.	39 mm
Outer Diameter (mm)	35
D _a - max.	52.5 mm
r _a - max.	0.6 mm
r _{1,2} min.	0.6 mm
d _a - min.	39 mm
d ₁ ?	42.2 mm
D ₂ ?	52.15 mm
r _{1,2} - min.	0.6 mm
Basic dynamic load rating C	9.36 kN
Basic dynamic load rating - C	9.4 kN
Fatigue load limit P _u	0.325 kN
Calculation factor k _r	0.025
Calculation factor f ₀	15.7

Calculation factor - f_0	15.7
Calculation factor - k_r	0.025
Fatigue load limit - P_u	0.325 kN
Basic static load rating C_0	7.65 kN
Basic static load rating - C_0	7.6 kN