



Bearing No. W 61806 R-2Z

D	42 mm
d	30 mm
B	7 mm
C	1.5 mm
Size (mm)	42x30x7
Width (mm)	7
Mass bearing	0.027 kg
D ₃	45 mm
d ₁	33.11 mm
D ₂	39.2 mm
D ₃	45 mm
Limiting speed	17000 r/min
Bearing number	W 61806 R-2Z
Reference speed	34000 r/min
r _a max.	0.3 mm
d _a min.	32 mm
Bore Diameter (mm)	42
Outer Diameter (mm)	30
d _a - min.	32 mm
r _a - max.	0.3 mm
r _{1,2} min.	0.3 mm
D ₂ ?	39.2 mm
d ₁ ?	33.11 mm
r _{1,2} - min.	0.3 mm
Basic dynamic load rating C	3.58 kN
Basic dynamic load rating - C	3.6 kN
Fatigue load limit P _u	0.125 kN
Calculation factor k _r	0.02

Calculation factor f_0	14.1
Calculation factor - f_0	14.1
Calculation factor - k_r	0.02
Fatigue load limit - P_u	0.125 kN
Basic static load rating C_0	2.9 kN
Basic static load rating - C_0	2.9 kN