



Bearing No. W 61806-2Z

D	42 mm
d	30 mm
B	7 mm
Size (mm)	42x30x7
Width (mm)	7
Mass bearing	0.023 kg
D_2	39.2 mm
d_1	33.11 mm
Limiting speed	17000 r/min
Bearing number	W 61806-2Z
Reference speed	34000 r/min
D_a max.	40 mm
r_a max.	0.3 mm
Bore Diameter (mm)	42
d_a max.	33 mm
d_a min.	32 mm
Outer Diameter (mm)	30
$r_{1,2}$ min.	0.3 mm
d_a - max.	33 mm
D_a - max.	40 mm
r_a - max.	0.3 mm
d_a - min.	32 mm
d_1 ?	33.11 mm
D_2 ?	39.2 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_f	0.02
Calculation factor f_0	14.1
Calculation factor - f_0	14.1
Calculation factor - k_f	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