



Bearing No. 61940

D	280 mm
d	200 mm
B	38 mm
Size (mm)	280x200x38
Width (mm)	38
Mass bearing	6.3 kg
D ₁	254.3 mm
d ₁	225.7 mm
Limiting speed	3000 r/min
Bearing number	61940
Reference speed	4800 r/min
r _a max.	2 mm
D _a max.	270 mm
Bore Diameter (mm)	280
d _a min.	210 mm
Outer Diameter (mm)	200
D _a - max.	270 mm
r _a - max.	2 mm
r _{1,2} min.	2.1 mm
d _a - min.	210 mm
d ₁ ?	225.7 mm
D ₁ ?	254.3 mm
r _{1,2} - min.	2.1 mm
Basic dynamic load rating C	148 kN
Basic dynamic load rating - C	148 kN
Fatigue load limit P _u	4.55 kN
Calculation factor k _r	0.02
Calculation factor f ₀	16.4

Calculation factor - f_0	16.4
Calculation factor - k_r	0.02
Fatigue load limit - P_u	4.6 kN
Basic static load rating C_0	166 kN
Basic static load rating - C_0	166 kN