



Bearing No. W 6307

D	80 mm
d	35 mm
B	21 mm
Size (mm)	80x35x21
Width (mm)	21
Mass bearing	0.42 kg
D ₂	71.58 mm
d ₂	46.78 mm
Limiting speed	13000 r/min
Bearing number	W 6307
Reference speed	20000 r/min
r _a max.	1.5 mm
D _a max.	73.5 mm
Bore Diameter (mm)	80
d _a min.	43 mm
Outer Diameter (mm)	35
D _a - max.	73.5 mm
r _a - max.	1.5 mm
r _{1,2} min.	1.5 mm
d _a - min.	43 mm
d ₂ ?	46.78 mm
D ₂ ?	71.58 mm
r _{1,2} - min.	1.5 mm
Basic dynamic load rating C	28.6 kN
Basic dynamic load rating - C	28.6 kN
Fatigue load limit P _u	0.815 kN
Calculation factor k _r	0.035
Calculation factor f ₀	13.2

Calculation factor - f_0	13.2
Calculation factor - k_r	0.035
Fatigue load limit - P_u	0.815 kN
Basic static load rating C_0	19 kN
Basic static load rating - C_0	19 kN