



Bearing No. W 6209-2RZ

D	85 mm
d	45 mm
B	19 mm
Size (mm)	85x45x19
Width (mm)	19
Mass bearing	0.39 kg
D ₂	76.35 mm
d ₂	53.5 mm
Limiting speed	9000 r/min
Bearing number	W 6209-2RZ
Reference speed	18000 r/min
r _a max.	1 mm
D _a max.	78.5 mm
d _a max.	53.5 mm
Bore Diameter (mm)	85
d _a min.	51.5 mm
Outer Diameter (mm)	45
D _a - max.	78.5 mm
r _a - max.	1 mm
r _{1,2} min.	1.1 mm
D ₂ ?	76.35 mm
d ₂ ?	53.5 mm
r _{1,2} - min.	1.1 mm
Basic dynamic load rating C	28.1 kN
Basic dynamic load rating - C	28.1 kN
Fatigue load limit P _u	0.865 kN
Calculation factor k _r	0.03
Calculation factor f ₀	14.1

Calculation factor - f_0	14.1
Calculation factor - k_r	0.03
Fatigue load limit - P_u	0.865 kN
Basic static load rating C_0	20.4 kN
Basic static load rating - C_0	20.4 kN