



Bearing No. W 6203-2RZ

D	40 mm
d	17 mm
B	12 mm
Size (mm)	40x17x12
Width (mm)	12
Mass bearing	0.064 kg
D <sub>2</sub>	35.8 mm
d <sub>1</sub>	24.9 mm
Limiting speed	20000 r/min
Bearing number	W 6203-2RZ
Reference speed	40000 r/min
r <sub>a</sub> max.	0.6 mm
D <sub>a</sub> max.	36 mm
d <sub>a</sub> max.	24.5 mm
Bore Diameter (mm)	40
d <sub>a</sub> min.	21 mm
Outer Diameter (mm)	17
D <sub>a</sub> - max.	36 mm
r <sub>a</sub> - max.	0.6 mm
r <sub>1,2</sub> min.	0.6 mm
D <sub>2</sub> ?	35.8 mm
d <sub>1</sub> ?	24.9 mm
r <sub>1,2</sub> - min.	0.6 mm
Basic dynamic load rating C	8.06 kN
Basic dynamic load rating - C	8.1 kN
Fatigue load limit P <sub>u</sub>	0.2 kN
Calculation factor k <sub>r</sub>	0.03
Calculation factor f <sub>0</sub>	13.1

Calculation factor - $f_0$	13.1
Calculation factor - $k_r$	0.03
Fatigue load limit - $P_u$	0.2 kN
Basic static load rating $C_0$	4.75 kN
Basic static load rating - $C_0$	4.8 kN