



Bearing No. W 6304-2RZ

D	52 mm
d	20 mm
B	15 mm
Size (mm)	52x20x15
Width (mm)	15
Mass bearing	0.14 kg
D <sub>2</sub>	45.4 mm
d <sub>1</sub>	30 mm
Limiting speed	17000 r/min
Bearing number	W 6304-2RZ
Reference speed	34000 r/min
r <sub>a</sub> max.	1 mm
D <sub>a</sub> max.	45.5 mm
d <sub>a</sub> max.	29.5 mm
Bore Diameter (mm)	52
d <sub>a</sub> min.	26.5 mm
Outer Diameter (mm)	20
D <sub>a</sub> - max.	45.5 mm
r <sub>a</sub> - max.	1 mm
r <sub>1,2</sub> min.	1.1 mm
D <sub>2</sub> ?	45.4 mm
d <sub>1</sub> ?	30 mm
r <sub>1,2</sub> - min.	1.1 mm
Basic dynamic load rating C	13.8 kN
Basic dynamic load rating - C	13.8 kN
Fatigue load limit P <sub>u</sub>	0.335 kN
Calculation factor k <sub>r</sub>	0.035
Calculation factor f <sub>0</sub>	12.3

Calculation factor - $f_0$	12.3
Calculation factor - $k_r$	0.035
Fatigue load limit - $P_u$	0.335 kN
Basic static load rating $C_0$	7.8 kN
Basic static load rating - $C_0$	7.8 kN