



**Bearing No. 60964 MA**

D	440 mm
d	320 mm
B	37 mm
Size (mm)	440x320x37
Width (mm)	37
Mass bearing	16 kg
D <sub>1</sub>	398 mm
d <sub>1</sub>	349 mm
Limiting speed	2400 r/min
Bearing number	60964 MA
Reference speed	2800 r/min
r <sub>a</sub> max.	2 mm
D <sub>a</sub> max.	428 mm
Bore Diameter (mm)	440
d <sub>a</sub> min.	332 mm
Outer Diameter (mm)	320
D <sub>a</sub> - max.	428 mm
r <sub>a</sub> - max.	2 mm
r <sub>1,2</sub> min.	2.1 mm
d <sub>a</sub> - min.	332 mm
d <sub>1</sub> ?	362 mm
D <sub>1</sub> ?	398 mm
r <sub>1,2</sub> - min.	2.1 mm
Basic dynamic load rating C	216 kN
Basic dynamic load rating - C	216 kN
Fatigue load limit P <sub>u</sub>	6.7 kN
Calculation factor k <sub>r</sub>	0.02
Calculation factor f <sub>0</sub>	16.9

Calculation factor - $f_0$	17
Calculation factor - $k_r$	0.02
Fatigue load limit - $P_u$	6.7 kN
Basic static load rating $C_0$	310 kN
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