



### Bearing No. 6338

D	400 mm
d	190 mm
B	78 mm
Size (mm)	400x190x78
Width (mm)	78
Mass bearing	42.1 kg
D <sub>1</sub>	330.5 mm
d <sub>1</sub>	259.1 mm
Limiting speed	2200 r/min
Bearing number	6338
Reference speed	3400 r/min
r <sub>a</sub> max.	4 mm
D <sub>a</sub> max.	380 mm
Bore Diameter (mm)	400
d <sub>a</sub> min.	210 mm
Outer Diameter (mm)	190
D <sub>a</sub> - max.	380 mm
r <sub>a</sub> - max.	4 mm
r <sub>1,2</sub> min.	5 mm
d <sub>a</sub> - min.	210 mm
d <sub>1</sub> ?	259.1 mm
D <sub>1</sub> ?	330.5 mm
r <sub>1,2</sub> - min.	5 mm
Basic dynamic load rating C	371 kN
Basic dynamic load rating - C	371 kN
Fatigue load limit P <sub>u</sub>	10.8 kN
Calculation factor k <sub>r</sub>	0.03
Calculation factor f <sub>0</sub>	14

Calculation factor - $f_0$	14
Calculation factor - $k_r$	0.03
Fatigue load limit - $P_u$	10.8 kN
Basic static load rating $C_0$	430 kN
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