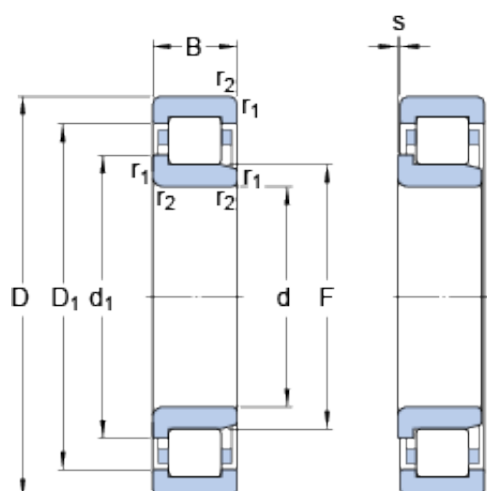




Bearing No. NJ 344 M

s	5.2 mm
d	220 mm
D	460 mm
B	88 mm
F	284 mm
s max.	5.2 mm
Size (mm)	460x220x88
Width (mm)	88
Mass bearing	73.5 kg
d_1	307 mm
D_1	371 mm
Limiting speed	1700 r/min
Bearing number	NJ 344 M
Reference speed	1500 r/min
Limiting value e	0.2
r_a max.	4 mm
D_a max.	440 mm
d_b min.	311 mm
d_a max.	277 mm
d_a min.	240 mm
Bore Diameter (mm)	460
Axial load factor Y	0.6
Outer Diameter (mm)	220
d_a - min.	240 mm
d_a - max.	277 mm
$r_{1,2}$ min.	5 mm
r_a - max.	4 mm
D_a - max.	440 mm
d_b - min.	311 mm
D_1 ?	371 mm

d_1 ?	307 mm
$r_{1,2}$ - min.	5 mm
Basic dynamic load rating C	1210 kN
Basic dynamic load rating - C	1210 kN
Fatigue load limit P_u	150 kN
Calculation factor k_r	0.15
Calculation factor - k_r	0.15
Fatigue load limit - P_u	150 kN
Basic static load rating C_0	1630 kN
Basic static load rating - C_0	1630 kN