



**Bearing No. NU 344 M**

D	460 mm
d	220 mm
B	88 mm
F	284 mm
s	5.2 mm
s max.	5.2 mm
Category	Bearings
Inventory	0.0
Size (mm)	460x220x88
Width (mm)	88
Mass bearing	75 kg
Product Group	B04144
D <sub>1</sub>	371 mm
Limiting speed	1700 r/min
Bearing number	NU 344 M
Reference speed	1500 r/min
Limiting value e	0.2
Weight / Kilogram	0
Manufacturer Name	SKF
d <sub>a</sub> max.	277 mm
d <sub>b</sub> min.	288 mm
d <sub>a</sub> min.	240 mm
Bore Diameter (mm)	460
D <sub>a</sub> max.	440 mm
r <sub>a</sub> max.	4 mm
Outer Diameter (mm)	220
Axial load factor Y	0
d <sub>a</sub> - min.	240 mm
d <sub>a</sub> - max.	277 mm
Minimum Buy Quantity	N/A

$d_b$ - min.	288 mm
$r_a$ - max.	4 mm
$r_{1,2}$ min.	5 mm
$D_a$ - max.	440 mm
$D_1$ ?	371 mm
$r_{1,2}$ - min.	5 mm
Basic dynamic load rating C	1210 kN
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Fatigue load limit $P_u$	150 kN
Calculation factor $k_f$	0.15
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Calculation factor - $k_f$	0.15
Basic static load rating $C_0$	1630 kN
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