



Bearing No. NU 1038 M

s	6.1 mm
d	190 mm
D	290 mm
B	46 mm
F	215 mm
s max.	6.1 mm
Size (mm)	290x190x46
Width (mm)	46
Mass bearing	10.9 kg
D ₁	255 mm
Limiting speed	2600 r/min
Bearing number	NU 1038 M
Reference speed	2200 r/min
Limiting value e	0.2
d _a max.	212 mm
d _a min.	200 mm
Bore Diameter (mm)	290
r _a max.	2 mm
D _a max.	280 mm
r _b max.	2 mm
d _b min.	219 mm
Axial load factor Y	0.6
Outer Diameter (mm)	190
r _b - max.	2 mm
r _a - max.	2 mm
r _{1,2} min.	2.1 mm
d _a - min.	200 mm
D _a - max.	280 mm
d _b - min.	219 mm
d _a - max.	212 mm

$r_{3,4}$ min.	2.1 mm
D_1 ?	255 mm
$r_{3,4}$ - min.	2.1 mm
$r_{1,2}$ - min.	2.1 mm
Basic dynamic load rating C	347 kN
Basic dynamic load rating - C	347 kN
Fatigue load limit P_u	53 kN
Calculation factor k_r	0.1
Calculation factor - k_r	0.1
Fatigue load limit - P_u	53 kN
Basic static load rating C_0	500 kN
Basic static load rating - C_0	500 kN