



**Bearing No. NJ420-M1**

s	5,7 mm / Axial displacement facility from central position
d	100 mm
D	250 mm
B	58 mm
m	16,1 kg / Weight
F	139 mm
Size (mm)	100x250x58
Width (mm)	58
$n_B$	2950 1/min / Reference speed
$n_G$	4350 1/min / Limiting speed
$D_1$	198,2 mm
$d_1$	152,8 mm
$C_r$	550000 N / Dynamic load rating (radial)
Bearing number	NJ420-M1
$C_{Or}$	530000 N / Static load rating (radial)
$C_{Ur}$	86000 N
$r_{min}$	4 mm
$r_{a max}$	3 mm
$r_1 min$	4 mm
$d_{c min}$	156 mm
$d_{a max}$	137 mm
$D_{a max}$	230 mm
$d_{a min}$	120 mm
Bore Diameter (mm)	100

Outer Diameter (mm)	250
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