



Bearing No. NJ420-M1 + HJ420

m	16,1 kg / Weight
F	139 mm
E	211 mm
d	100 mm
D	250 mm
B	58 mm
s	5,7 mm / Axial displacement facility from central position
Size (mm)	100x250x58
Width (mm)	58
C_r	550000 N / Dynamic load rating (radial)
m_1	1,55 kg
B_2	27 mm
d_1	152,8 mm
D_1	198,2 mm
B_1	16 mm
n_G	4350 1/min / Limiting speed
n_B	2950 1/min / Reference speed
C_{0r}	530000 N / Static load rating (radial)
Bearing number	NJ420-M1 + HJ420
C_{ur}	86000 N / Fatigue limit load, radial
r_{min}	4 mm
$r_{a\ max}$	3 mm
$r_{1\ min}$	4 mm
$d_{a\ min}$	120 mm

$d_{a \max}$	137 mm
$D_{a \max}$	230 mm
$d_{c \min}$	156 mm
Bore Diameter (mm)	100
Outer Diameter (mm)	250
- HJ420 / Designation, L-section ring	HJ420 / Designation, Lsection ring