



Bearing No. NJ414-M1 + HJ414

m	6,07 kg / Weight
F	100 mm
E	152 mm
d	70 mm
D	180 mm
B	42 mm
s	4 mm / Axial displacement facility from central position
Size (mm)	70x180x42
Width (mm)	42
C_r	285000 N / Dynamic load rating (radial)
m_1	0,63 kg
B_2	20 mm
d_1	110,3 mm
D_1	142,7 mm
B_1	12 mm
n_G	6200 1/min / Limiting speed
n_B	4300 1/min / Reference speed
C_{0r}	255000 N / Static load rating (radial)
Bearing number	NJ414-M1 + HJ414
C_{ur}	45000 N / Fatigue limit load, radial
r_{min}	3 mm
$r_{a\ max}$	2,5 mm
$r_{1\ min}$	3 mm
$d_{a\ min}$	86 mm

$d_{a \max}$	99 mm
$D_{a \max}$	164 mm
$d_{c \min}$	112 mm
Bore Diameter (mm)	70
Outer Diameter (mm)	180
- HJ414 / Designation, L-section ring	HJ414 / Designation, Lsection ring