



Bearing No. NJ316-E-TVP2 + HJ316-E

m	4,03 kg / Weight
F	101 mm
E	151 mm
d	80 mm
D	170 mm
B	39 mm
s	0,7 mm / Axial displacement facility from central position
Size (mm)	80x170x39
Width (mm)	39
C_r	300000 N / Dynamic load rating (radial)
m_1	0,456 kg
B_2	17 mm
d_1	110,4 mm
D_1	143,9 mm
B_1	11 mm
n_G	4800 1/min / Limiting speed
n_B	4150 1/min / Reference speed
C_{0r}	275000 N / Static load rating (radial)
Bearing number	NJ316-E-TVP2 + HJ316-E
C_{ur}	49500 N / Fatigue limit load, radial
r_{min}	2,1 mm
$r_{a max}$	2,1 mm
$r_{1 min}$	2,1 mm

$d_{a \min}$	92 mm
$d_{a \max}$	99 mm
$D_{a \max}$	158 mm
$d_{c \min}$	114 mm
Bore Diameter (mm)	80
Outer Diameter (mm)	170
- HJ316-E / Designation, L-section ring	HJ316E / Designation, Lsection ring