



Bearing No. NJ318-E-TVP2 + HJ318-E

m	5,49 kg / Weight
F	113,5 mm
E	169,5 mm
d	90 mm
D	190 mm
B	43 mm
s	1,5 mm / Axial displacement facility from central position
Size (mm)	90x190x43
Width (mm)	43
$C_r$	370000 N / Dynamic load rating (radial)
$m_1$	0,623 kg
$B_2$	18,5 mm
$d_1$	124 mm
$D_1$	161,6 mm
$B_1$	12 mm
$n_G$	4250 1/min / Limiting speed
$n_B$	3750 1/min / Reference speed
$C_{Or}$	350000 N / Static load rating (radial)
Bearing number	NJ318-E-TVP2 + HJ318-E
$C_{ur}$	59000 N / Fatigue limit load, radial
$r_{min}$	3 mm
$r_{a max}$	2,5 mm
$r_{1 min}$	3 mm

$d_{a \min}$	104 mm
$d_{a \max}$	111 mm
$D_{a \max}$	176 mm
$d_{c \min}$	127 mm
Bore Diameter (mm)	90
Outer Diameter (mm)	190
- HJ318-E / Designation, L-section ring	HJ318E / Designation, Lsection ring