



Bearing No. NJ221-E-TVP2 + HJ221-E

m	4,17 kg / Weight
F	125,5 mm
E	171,5 mm
d	105 mm
D	190 mm
B	36 mm
s	1,3 mm / Axial displacement facility from central position
Size (mm)	105x190x36
Width (mm)	36
$C_r$	310000 N / Dynamic load rating (radial)
$m_1$	0,51 kg
$B_2$	16 mm
$d_1$	134,5 mm
$D_1$	165,1 mm
$B_1$	10 mm
$n_G$	4350 1/min / Limiting speed
$n_B$	3450 1/min / Reference speed
$C_{0r}$	320000 N / Static load rating (radial)
Bearing number	NJ221-E-TVP2 + HJ221-E
$C_{ur}$	53000 N / Fatigue limit load, radial
$r_{min}$	2,1 mm
$r_{a\ max}$	2,1 mm
$r_{1\ min}$	2,1 mm

$d_{a \min}$	117 mm
$d_{a \max}$	123 mm
$D_{a \max}$	178 mm
$d_{c \min}$	137 mm
Bore Diameter (mm)	105
Outer Diameter (mm)	190
- HJ221-E / Designation, L-section ring	HJ221E / Designation, Lsection ring