



Bearing No. NJ2220-E-TVP2 + HJ2220-E

m	4,85 kg / Weight
F	119 mm
E	163 mm
d	100 mm
D	180 mm
B	46 mm
s	3 mm / Axial displacement facility from central position
Size (mm)	100x180x46
Width (mm)	46
$C_r$	395000 N / Dynamic load rating (radial)
$m_1$	0,446 kg
$B_2$	16 mm
$d_1$	127,3 mm
$D_1$	156,9 mm
$B_1$	10 mm
$n_G$	4550 1/min / Limiting speed
$n_B$	2900 1/min / Reference speed
$C_{Or}$	445000 N / Static load rating (radial)
Bearing number	NJ2220-E-TVP2 + HJ2220-E
$C_{ur}$	76000 N / Fatigue limit load, radial
$r_{min}$	2,1 mm
$r_{a max}$	2,1 mm
$r_{1 min}$	2,1 mm

$d_{a \text{ min}}$	112 mm
$d_{a \text{ max}}$	117 mm
$D_{a \text{ max}}$	168 mm
$d_{c \text{ min}}$	130 mm
Bore Diameter (mm)	100
Outer Diameter (mm)	180
- HJ2220-E / Designation, L-section ring	HJ2220E / Designation, Lsection ring