



Bearing No. NJ309-E-TVP2 + HJ309-E

m	0,913 kg / Weight
F	58,5 mm
E	88,5 mm
d	45 mm
D	100 mm
B	25 mm
s	1 mm / Axial displacement facility from central position
Size (mm)	45x100x25
Width (mm)	25
C_r	116000 N / Dynamic load rating (radial)
m_1	0,109 kg
B_2	11,5 mm
d_1	64,4 mm
D_1	84,1 mm
B_1	7 mm
n_G	8500 1/min / Limiting speed
n_B	6600 1/min / Reference speed
C_{0r}	99000 N / Static load rating (radial)
Bearing number	NJ309-E-TVP2 + HJ309-E
C_{ur}	17200 N / Fatigue limit load, radial
r_{min}	1,5 mm
$r_{a max}$	1,5 mm
$r_{1 min}$	1,5 mm

$d_{a \min}$	54 mm
$d_{a \max}$	57 mm
$D_{a \max}$	91 mm
$d_{c \min}$	66 mm
Bore Diameter (mm)	45
Outer Diameter (mm)	100
- HJ309-E / Designation, L-section ring	HJ309E / Designation, Lsection ring