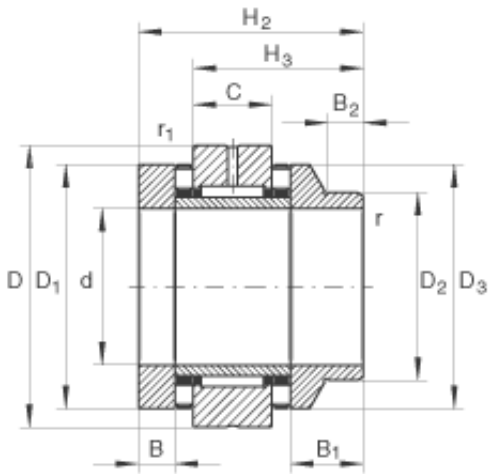




NTN Bearing Driveshaft do Brasil

40 mm x 90 mm x 16 mm 40 mm x 90 mm x 16 mm INA ZARN4090-L-TV complex bearings

Bearing No. ZARN4090-L-TV



ZARN4090-L-TV Bearing 2D drawings and 3D CAD models

Size	40x90x93 mm
Bore Diameter	40 mm
Outer Diameter	90 mm
Width	93 mm
d	40 mm
D	90 mm
H ₂	93 mm
B	16 mm
B ₁	34 mm
B ₂	12 mm
C	25 mm
D ₁	78 mm
D ₂	60 mm
D ₃	78 mm
D _{a max}	79 mm
d _{a min}	58 mm
H ₃	68 mm
r _{1 min}	0,6 mm
r _{min}	0,3 mm
m	2,39 kg / Weight
C _a	117000 N / Dynamic load rating (axial)
C _{0a}	315000 N / Static load rating (axial)



NTN Bearing Driveshaft do Brasil

C_r	38000 N / Dynamic load rating (radial)
C_{0r}	74000 N / Static load rating (radial)
$n_{G\text{OI}}$	3700 1/min / Limiting speed for oil lubrication (valid only with adequate oil cooling)
$n_{G\text{Fett}}$	1200 1/min / Limiting speed for grease lubrication
M_{RL}	2,5 Nm / Bearing frictional torque
C_{aL}	3800 N/ μm / Axial rigidity
C_{kL}	1800 Nm/mrad / Tilting rigidity
M_m	15,5 kg x cm ² / Mass moment of inertia for rotating inner ring
	1 μm / Axial runout (The axial runout data for screw drive bearing arrangements are based on the rotating inner ring)
	ZMA40/75 / Designation of recommended INA locknut
Category	Roller Bearings
Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	2.862
EAN	4012802439977
Product Group	B04144