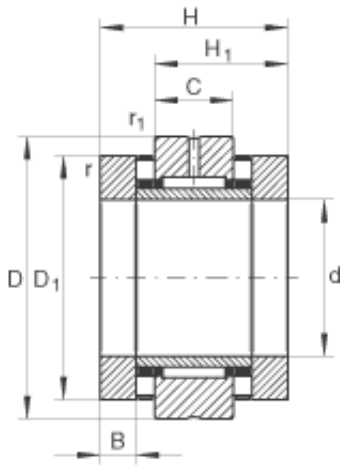




NTN Bearing Driveshaft do Brasil



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

Bearing No. ZARN4090-TV

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

Size	40x90x75 mm
Bore Diameter	40 mm
Outer Diameter	90 mm
Width	75 mm
d	40 mm
D	90 mm
H	75 mm
B	16 mm
C	25 mm
D ₁	78 mm
D _{a max}	79 mm
d _{a min}	65 mm
H ₁	50 mm
r _{1 min}	0,6 mm
r _{min}	0,3 mm
m	2,09 kg / Weight
C _a	117000 N / Dynamic load rating (axial)
C _{0a}	315000 N / Static load rating (axial)
C _r	38000 N / Dynamic load rating (radial)
C _{0r}	74000 N / Static load rating (radial)
n _{G OI}	3700 1/min / Limiting speed for oil lubrication (valid



NTN Bearing Driveshaft do Brasil

	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/ μ m / Axial rigidity
C_{kL}	1800 Nm/mrad / Tilting rigidity
M_m	13,3 kg x cm ² / Mass moment of inertia for rotating inner ring
	1 μ m / 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
	AM40 / Designation of recommended INA locknut
M_A	120 Nm / Tightening torque (Only valid in conjunction with INA precision locknuts)
Category	Roller Bearings
Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	2.503
EAN	4012802421248
Product Group	B04144