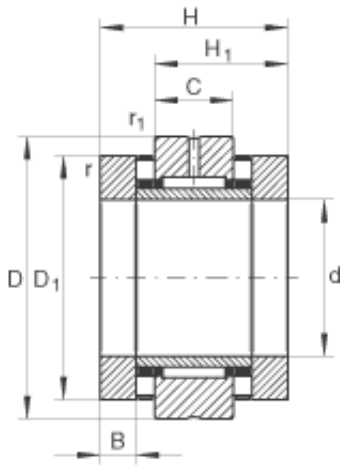




## Fabricación de cojinetes de Tailandi...



### 40 mm x 90 mm x 16 mm INA ZARN4090-TV Cojinetes Complejos

Bearing No. ZARN4090-TV

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 <sub>1</sub>	78 mm
D <sub>a max</sub>	79 mm
d <sub>a min</sub>	65 mm
H <sub>1</sub>	50 mm
r <sub>1 min</sub>	0,6 mm
r <sub>min</sub>	0,3 mm
m	2,09 kg / Weight
C <sub>a</sub>	117000 N / Dynamic load rating (axial)
C <sub>0a</sub>	315000 N / Static load rating (axial)
C <sub>r</sub>	38000 N / Dynamic load rating (radial)
C <sub>0r</sub>	74000 N / Static load rating (radial)
n <sub>G OI</sub>	3700 1/min / Limiting speed for oil lubrication (valid

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



## Fabricación de cojinetes de Tailandi...

	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/ $\mu$ m / Axial rigidity
$C_{kL}$	1800 Nm/mrad / Tilting rigidity
$M_m$	13,3 kg x cm <sup>2</sup> / Mass moment of inertia for rotating inner ring
	1 $\mu$ 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