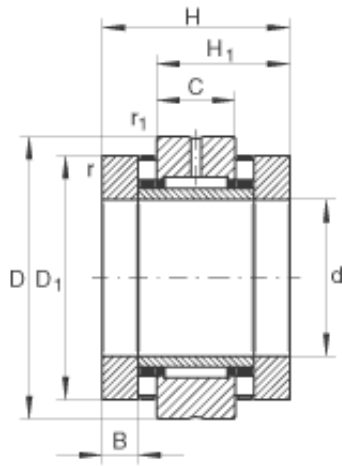




BEARING de Mexico?S.A.



15 mm x 45 mm x 7,5 mm INA ZARN1545-TV
Complex bearings

Bearing No. ZARN1545-TV

Size	15x45x40 mm
Bore Diameter	15 mm
Outer Diameter	45 mm
Width	40 mm
d	15 mm
D	45 mm
H	40 mm
B	7,5 mm
C	16 mm
D ₁	35 mm
D _{a max}	36 mm
d _{a min}	28 mm
H ₁	28 mm
r _{1 min}	0,6 mm
r _{min}	0,3 mm
m	0,34 kg / Weight
C _a	24900 N / Dynamic load rating (axial)
C _{0a}	53000 N / Static load rating (axial)
C _r	13000 N / Dynamic load rating (radial)
C _{0r}	17500 N / Static load rating (radial)
n _{G OI}	8500 1/min / Limiting speed for oil lubrication (valid

ZARN1545-TV Bearing 2D drawings and 3D CAD models



BEARING de Mexico?S.A.

	only with adequate oil cooling)
$n_{G\text{Fett}}$	2200 1/min / Limiting speed for grease lubrication
M_{RL}	0,35 Nm / Bearing frictional torque
C_{aL}	1400 N/ μm / Axial rigidity
C_{kL}	110 Nm/mrad / Tilting rigidity
M_m	0,24 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)
	ZMA15/33 / Designation of recommended INA locknut
	AM15 / Designation of recommended INA locknut
M_A	10 Nm / Tightening torque (Only valid in conjunction with INA precision locknuts)
Category	Ball Bearings
Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.407
EAN	4012802439892
Product Group	B00234