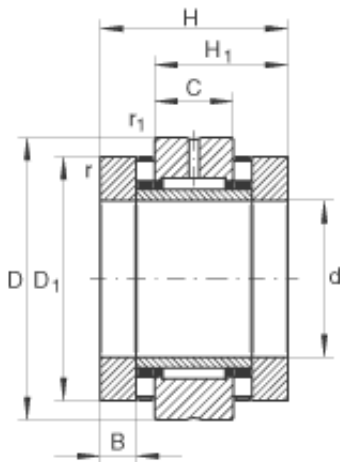




Bearing No. ZARN1545-TV

	AM15 / Designation of recommended INA locknut
m	0,34 kg / Weight
d	15 mm
D	45 mm
H	40 mm
B	7,5 mm
C	16 mm
Category	Ball Bearings
Inventory	0.0
Size (mm)	15x45x40
Width (mm)	40
Product Group	B00234
M_A	10 Nm / Tightening torque (Only valid in conjunction with INA precision locknuts)
M_m	0,24 kg x cm ² / Mass moment of inertia for rotating inner ring
C_r	13000 N / Dynamic load rating (radial)
C_a	24900 N / Dynamic load rating (axial)
D_1	35 mm
H_1	28 mm
Bearing number	ZARN1545-TV
M_{RL}	0,35 Nm / Bearing frictional torque
C_{aL}	1400 N/μm / Axial rigidity
C_{kL}	110 Nm/mrad / Tilting

	rigidity
C_{0a}	53000 N / Static load rating (axial)
C_{0r}	17500 N / Static load rating (radial)
r_{min}	0,3 mm
$n_{G\ Oil}$	8500 1/min / Limiting speed for oil lubrication (valid only with adequate oil cooling)
$r_{1\ min}$	0,6 mm
$d_{a\ min}$	28 mm
$D_{a\ max}$	36 mm
Manufacturer Name	SCHAEFFLER GROUP
Weight / Kilogram	0.407
$n_{G\ Fett}$	2200 1/min / Limiting speed for grease lubrication
Bore Diameter (mm)	15
Outer Diameter (mm)	45
Minimum Buy Quantity	N/A