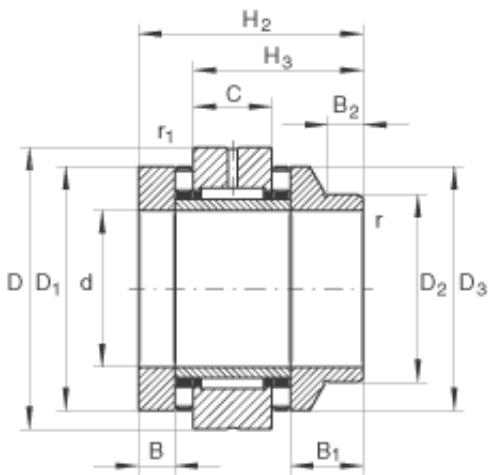




Bearing No. ZARN1545-L-TV

	ZMA15/33 / Designation of recommended INA locknut
D	45 mm
m	0,37 kg / Weight
B	7,5 mm
C	16 mm
d	15 mm
Size (mm)	15x45x53
Width (mm)	53
M _m	0,274 kg x cm ² / Mass moment of inertia for rotating inner ring
H ₃	41 mm
D ₃	34 mm
D ₂	24 mm
D ₁	35 mm
C _r	13000 N / Dynamic load rating (radial)
B ₂	11 mm
B ₁	20,5 mm
H ₂	53 mm
C _a	24900 N / Dynamic load rating (axial)
c _{aL}	1400 N/μm / Axial rigidity
c _{kL}	110 Nm/mrad / Tilting rigidity
M _{RL}	0,35 Nm / Bearing frictional torque
C _{0r}	17500 N / Static load rating (radial)

Bearing number	ZARN1545-L-TV
C_{0a}	53000 N / Static load rating (axial)
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
$D_{a\ max}$	36 mm
$d_{a\ min}$	22 mm
$n_{G\ Fett}$	2200 1/min / Limiting speed for grease lubrication
Bore Diameter (mm)	15
Outer Diameter (mm)	45