

ZARN1545-TV INA r1 min 0.6 mm

15x45x40mm Complex bearings

Bearing number	ZARN1545-TV
Size (mm)	15x45x40
Brand	INA
Bore Diameter (mm)	15
Outer Diameter (mm)	45
Width (mm)	40
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)

$n_{G_{oil}}$	8500 1/min / Limiting speed for oil lubrication (valid only with adequate oil cooling)
$n_{G_{Fett}}$	2200 1/min / Limiting speed for grease lubrication
M_{RL}	0.35 Nm / Bearing frictional torque
C_{aL}	1400 N/ μ m / 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 μ m / 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
BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.407
EAN	4012802439892
Product Group – BDI	B00234