

ZARN2572-L-TV INA 25x72x75mm MRL 1.6 Nm / Bearing frictional torque Complex bearings

Bearing number	ZARN2572-L-TV
Size (mm)	25x72x75
Brand	INA
Bore Diameter (mm)	25
Outer Diameter (mm)	72
Width (mm)	75
d	25 mm
D	72 mm
H ₂	75 mm
B	12.5 mm
B ₁	27.5 mm
B ₂	11 mm
C	20 mm
D ₁	62 mm
D ₂	48 mm
D ₃	60 mm
D _{a max}	63 mm
d _{a min}	45 mm
H ₃	55 mm
r _{1 min}	0.6 mm

r_{\min}	0.3 mm
m	1.32 kg / Weight
C_a	80000 N / Dynamic load rating (axial)
$C_{\theta a}$	199000 N / Static load rating (axial)
C_r	24300 N / Dynamic load rating (radial)
$C_{\theta r}$	41500 N / Static load rating (radial)
$n_{G_{ol}}$	4900 1/min / Limiting speed for oil lubrication (valid only with adequate oil cooling)
$n_{G_{Fett}}$	1400 1/min / Limiting speed for grease lubrication
M_{RL}	1.6 Nm / Bearing frictional torque
C_{aL}	3000 N/ μ m / Axial rigidity
C_{kL}	800 Nm/mrad / Tilting rigidity
M_m	4.51 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)
	ZMA25/58 / Designation of recommended INA locknut
Category	Ball Bearings
BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	1.581
EAN	4012802430295
Product Group – BDI	B00234