

# ZARN2572-TV INA 25x72x60mm caL 3000 N/ $\mu$ m / Axial rigidity Complex bearings

Bearing number	ZARN2572-TV
Size (mm)	25x72x60
Brand	INA
Bore Diameter (mm)	25
Outer Diameter (mm)	72
Width (mm)	60
d	25 mm
D	72 mm
H	60 mm
B	12.5 mm
C	20 mm
D <sub>1</sub>	62 mm
D <sub>a max</sub>	63 mm
d <sub>a min</sub>	45 mm
H <sub>1</sub>	40 mm
r <sub>1 min</sub>	0.6 mm
r <sub>min</sub>	0.3 mm
m	1.17 kg / Weight
C <sub>a</sub>	80000 N / Dynamic load rating (axial)
C <sub>0a</sub>	199000 N / Static load rating (axial)
C <sub>r</sub>	24300 N / Dynamic load rating (radial)
C <sub>0r</sub>	41500 N / Static load rating (radial)

$n_{G_{oil}}$	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/ $\mu$ m / Axial rigidity
$C_{kL}$	800 Nm/mrad / Tilting rigidity
$M_m$	3.88 kg x cm <sup>2</sup> / Mass moment of inertia for rotating inner ring
	1 $\mu$ 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
	AM25 / Designation of recommended INA locknut
$M_A$	55 Nm / Tightening torque (Only valid in conjunction with INA precision locknuts)
Category	Roller Bearings
BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	1.401
EAN	4012802439939
Product Group – BDI	B04144