

ZARN75155-L-TV INA

Manufacturer Name SCHAEFFLER

GROUP 75x155x125mm Complex bearings

Bearing number	ZARN75155-L-TV
Size (mm)	75x155x125
Brand	INA
Bore Diameter (mm)	75
Outer Diameter (mm)	155
Width (mm)	125
d	75 mm
D	155 mm
H ₂	125 mm
B	21 mm
B ₁	46 mm
B ₂	16 mm
C	30 mm
D ₁	135 mm
D ₂	115 mm
D ₃	135 mm
D _{a max}	136 mm
d _{a min}	110 mm
H ₃	90 mm
r _{1 min}	1 mm

r_{\min}	0.3 mm
m	9.1 kg / Weight
C_a	290000 N / Dynamic load rating (axial)
C_{0a}	890000 N / Static load rating (axial)
C_r	72000 N / Dynamic load rating (radial)
C_{0r}	132000 N / Static load rating (radial)
$n_{G\ oil}$	2100 1/min / Limiting speed for oil lubrication (valid only with adequate oil cooling)
$n_{G\ Fett}$	700 1/min / Limiting speed for grease lubrication
M_{RL}	8 Nm / Bearing frictional torque
C_{aL}	6600 N/ μ m / Axial rigidity
C_{kL}	8500 Nm/mrad / Tilting rigidity
M_m	188 kg x cm ² / Mass moment of inertia for rotating inner ring
	2 μ m / Axial runout (The axial runout data for screw drive bearing arrangements are based on the rotating inner ring)
	ZMA75/125 / Designation of recommended INA locknut
Category	Ball Bearings
BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	10.897
EAN	4047643182560
Product Group – BDI	B00234