



Bearing No. ZARN75155-TV

	AM75 / Designation of recommended INA locknut
m	7,9 kg / Weight
d	75 mm
D	155 mm
H	100 mm
B	21 mm
C	30 mm
Category	Ball Bearings
Inventory	0.0
Size (mm)	75x155x100
Width (mm)	100
Product Group	B00234
M_A	580 Nm / Tightening torque (Only valid in conjunction with INA precision locknuts)
M_m	149 kg x cm ² / Mass moment of inertia for rotating inner ring
C_r	72000 N / Dynamic load rating (radial)
C_a	290000 N / Dynamic load rating (axial)
D_1	135 mm
H_1	65 mm
Bearing number	ZARN75155-TV
M_{RL}	8 Nm / Bearing frictional torque
C_{aL}	6600 N/ μ m / Axial rigidity
C_{kL}	8500 Nm/mrad / Tilting

	rigidity
C_{0a}	890000 N / Static load rating (axial)
C_{0r}	132000 N / Static load rating (radial)
r_{min}	0,3 mm
$n_{G\ Oil}$	2100 1/min / Limiting speed for oil lubrication (valid only with adequate oil cooling)
$r_{1\ min}$	1 mm
$d_{a\ min}$	113 mm
$D_{a\ max}$	136 mm
Manufacturer Name	SCHAEFFLER GROUP
Weight / Kilogram	9.46
$n_{G\ Fett}$	700 1/min / Limiting speed for grease lubrication
Bore Diameter (mm)	75
Outer Diameter (mm)	155
Minimum Buy Quantity	N/A