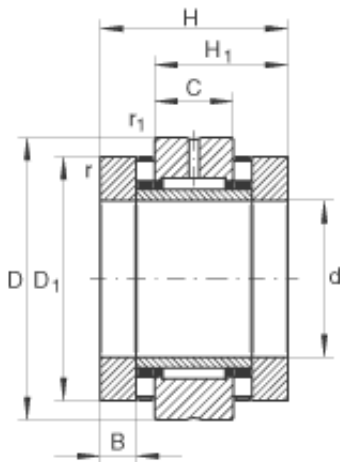




Bearing No. ZARN3080-TV

	AM30 / Designation of recommended INA locknut
m	1,5 kg / Weight
d	30 mm
D	80 mm
H	66 mm
B	14 mm
C	20 mm
Category	Ball Bearings
Inventory	0.0
Size (mm)	30x80x66
Width (mm)	66
Product Group	B00234
M_A	75 Nm / Tightening torque (Only valid in conjunction with INA precision locknuts)
M_m	6,53 kg x cm ² / Mass moment of inertia for rotating inner ring
C_r	26000 N / Dynamic load rating (radial)
C_a	107000 N / Dynamic load rating (axial)
D_1	68 mm
H_1	43 mm
Bearing number	ZARN3080-TV
M_{RL}	2,1 Nm / Bearing frictional torque
C_{aL}	3300 N/μm / Axial rigidity
C_{kL}	1100 Nm/mrad / Tilting

	rigidity
C_{0a}	265000 N / Static load rating (axial)
C_{0r}	47000 N / Static load rating (radial)
r_{min}	0,3 mm
$n_{G\ Oil}$	4400 1/min / Limiting speed for oil lubrication (valid only with adequate oil cooling)
$r_{1\ min}$	0,6 mm
$d_{a\ min}$	52 mm
$D_{a\ max}$	69 mm
Manufacturer Name	SCHAEFFLER GROUP
Weight / Kilogram	1.798
$n_{G\ Fett}$	1300 1/min / Limiting speed for grease lubrication
Bore Diameter (mm)	30
Outer Diameter (mm)	80
Minimum Buy Quantity	N/A