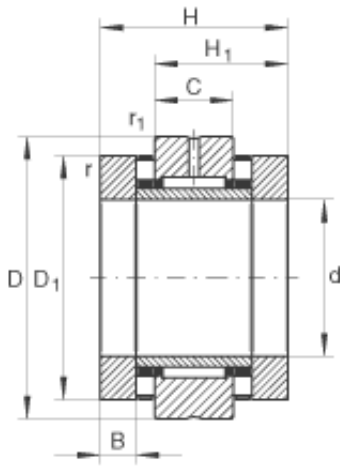




# CSC BEARING GROUP limited



## 35 mm x 70 mm x 11 mm INA ZARN3570-TV Compound bearing

Bearing No. ZARN3570-TV

ZARN3570-TV Bearing 2D drawings and 3D CAD models

Size	35x70x54 mm
Bore Diameter	35 mm
Outer Diameter	70 mm
Width	54 mm
d	35 mm
D	70 mm
H	54 mm
B	11 mm
C	20 mm
D <sub>1</sub>	60 mm
D <sub>a max</sub>	61 mm
d <sub>a min</sub>	50 mm
H <sub>1</sub>	37 mm
r <sub>1 min</sub>	0,6 mm
r <sub>min</sub>	0,3 mm
m	0,8 kg / Weight
C <sub>a</sub>	56000 N / Dynamic load rating (axial)
C <sub>0a</sub>	148000 N / Static load rating (axial)
C <sub>r</sub>	26000 N / Dynamic load rating (radial)
C <sub>0r</sub>	47000 N / Static load rating (radial)
n <sub>G OI</sub>	4800 1/min / Limiting speed for oil lubrication (valid



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	only with adequate oil cooling)
$n_{G\text{Fett}}$	1700 1/min / Limiting speed for grease lubrication
$M_{RL}$	0,9 Nm / Bearing frictional torque
$C_{aL}$	2600 N/ $\mu$ m / Axial rigidity
$C_{kL}$	740 Nm/mrad / Tilting rigidity
$M_m$	2,8 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)
	ZMA35/58 / Designation of recommended INA locknut
	AM35/58 / Designation of recommended INA locknut
$M_A$	42 Nm / Tightening torque (Only valid in conjunction with INA precision locknuts)
Category	Roller Bearings
Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0
EAN	4012802439908
Product Group	B04144