

ZARN3585-TV INA Da max 74 mm 35x85x66mm Complex bearings

Bearing number	ZARN3585-TV
Size (mm)	35x85x66
Brand	INA
Bore Diameter (mm)	35
Outer Diameter (mm)	85
Width (mm)	66
d	35 mm
D	85 mm
H	66 mm
B	14 mm
C	20 mm
D ₁	73 mm
D _{a max}	74 mm
d _{a min}	60 mm
H ₁	43 mm
r _{1 min}	0.6 mm
r _{min}	0.3 mm
m	1.65 kg / Weight
C _a	105000 N / Dynamic load rating (axial)
C _{0a}	265000 N / Static load rating (axial)
C _r	27500 N / Dynamic load rating (radial)
C _{0r}	53000 N / Static load rating (radial)

$n_{G_{oil}}$	4000 1/min / Limiting speed for oil lubrication (valid only with adequate oil cooling)
$n_{G_{Fett}}$	1250 1/min / Limiting speed for grease lubrication
M_{RL}	2.3 Nm / Bearing frictional torque
C_{aL}	3500 N/ μ m / Axial rigidity
C_{kL}	1300 Nm/mrad / Tilting rigidity
M_m	8.47 kg x cm ² / Mass moment of inertia for rotating inner ring
	1 μ m / Axial runout (The axial runout data for screw drive bearing arrangements are based on the rotating inner ring)
	ZMA35/70 / Designation of recommended INA locknut
	AM35 / Designation of recommended INA locknut
M_A	100 Nm / Tightening torque (Only valid in conjunction with INA precision locknuts)
Category	Ball Bearings
BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	1.976
EAN	4012802439984
Product Group – BDI	B00234