

ZARN3062-L-TV INA 30x62x65mm

Weight / Kilogram 0.832

Complex bearings

Bearing number	ZARN3062-L-TV
Size (mm)	30x62x65
Brand	INA
Bore Diameter (mm)	30
Outer Diameter (mm)	62
Width (mm)	65
d	30 mm
D	62 mm
H ₂	65 mm
B	10 mm
B ₁	25 mm
B ₂	11 mm
C	20 mm
D ₁	52 mm
D ₂	40 mm
D ₃	50 mm
D _{a max}	53 mm
d _{a min}	38 mm
H ₃	50 mm
r _{1 min}	0.6 mm
r _{min}	0.3 mm
m	0.75 kg / Weight

C_a	39000 N / Dynamic load rating (axial)
C_{0a}	101000 N / Static load rating (axial)
C_r	24300 N / Dynamic load rating (radial)
C_{0r}	41500 N / Static load rating (radial)
$n_{G_{ol}}$	5500 1/min / Limiting speed for oil lubrication (valid only with adequate oil cooling)
$n_{G_{Fett}}$	1800 1/min / Limiting speed for grease lubrication
M_{RL}	0.65 Nm / Bearing frictional torque
C_{aL}	2200 N/ μ m / Axial rigidity
C_{kL}	520 Nm/mrad / Tilting rigidity
M_m	1.7 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)
	ZMA30/52 / Designation of recommended INA locknut
Category	Ball Bearings
BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.832
EAN	4012802453188
Product Group – BDI	B00234