



30 mm x 62 mm x 10 mm ckL INA
ZARN3062-L-TV complex bearings

Bearing No. ZARN3062-L-TV

ZARN3062-L-TV Bearing 2D drawings and 3D CAD models

Size	30x62x65 mm
Bore Diameter	30 mm
Outer Diameter	62 mm
Width	65 mm
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)



BEARING Bearing And Parts Services

C_r	24300 N / Dynamic load rating (radial)
C_{0r}	41500 N / Static load rating (radial)
$n_{G\ OI}$	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
Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.832
Product Group	B00234