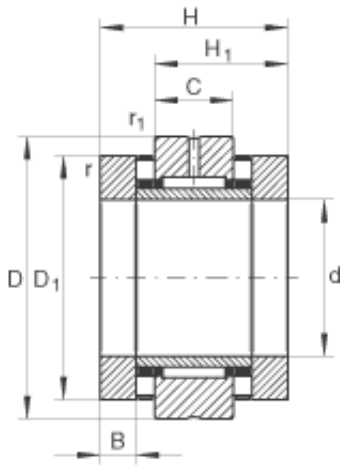




# NTN Bearing Manufacturing



## 20 mm x 62 mm x 12,5 mm INA ZARN2062-TV complex bearings

Bearing No. ZARN2062-TV

ZARN2062-TV Bearing 2D drawings and 3D CAD models

Size	20x62x60 mm
Bore Diameter	20 mm
Outer Diameter	62 mm
Width	60 mm
d	20 mm
D	62 mm
H	60 mm
B	12,5 mm
C	20 mm
D <sub>1</sub>	52 mm
D <sub>a max</sub>	53 mm
d <sub>a min</sub>	38 mm
H <sub>1</sub>	40 mm
r <sub>1 min</sub>	0,6 mm
r <sub>min</sub>	0,3 mm
m	0,87 kg / Weight
C <sub>a</sub>	64000 N / Dynamic load rating (axial)
C <sub>0a</sub>	141000 N / Static load rating (axial)
C <sub>r</sub>	22600 N / Dynamic load rating (radial)
C <sub>0r</sub>	36000 N / Static load rating (radial)
n <sub>G OI</sub>	6000 1/min / Limiting speed for oil lubrication (valid



## NTN Bearing Manufacturing

	only with adequate oil cooling)
$n_{G\text{Fett}}$	1500 1/min / Limiting speed for grease lubrication
$M_{RL}$	1,3 Nm / Bearing frictional torque
$C_{aL}$	2300 N/ $\mu\text{m}$ / Axial rigidity
$C_{kL}$	400 Nm/mrad / Tilting rigidity
$M_m$	1,98 kg x cm <sup>2</sup> / Mass moment of inertia for rotating inner ring
	1 $\mu\text{m}$ / Axial runout (The axial runout data for screw drive bearing arrangements are based on the rotating inner ring)
	ZMA20/52 / Designation of recommended INA locknut
	AM20 / Designation of recommended INA locknut
$M_A$	38 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	1.042
EAN	4012802442069
Product Group	B04144