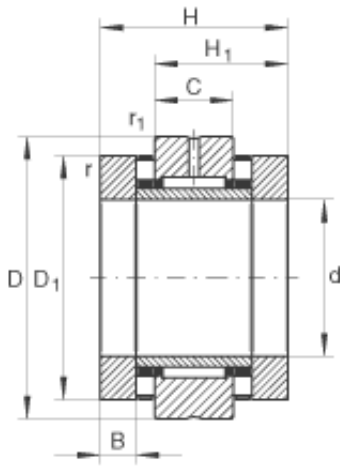




## BEARING-MALAYSIA SDN.BHD.



### 65 mm x 125 mm x 17,5 mm INA ZARN65125-TV Complex bearing

Bearing No. ZARN65125-TV

ZARN65125-TV Bearing 2D drawings and 3D CAD models

Size	65x125x82 mm
Bore Diameter	65 mm
Outer Diameter	125 mm
Width	82 mm
d	65 mm
D	125 mm
H	82 mm
B	17,5 mm
C	25 mm
D <sub>1</sub>	110 mm
D <sub>a max</sub>	111 mm
d <sub>a min</sub>	97 mm
H <sub>1</sub>	53,5 mm
r <sub>1 min</sub>	0,6 mm
r <sub>min</sub>	0,3 mm
m	4 kg / Weight
C <sub>a</sub>	172000 N / Dynamic load rating (axial)
C <sub>0a</sub>	500000 N / Static load rating (axial)
C <sub>r</sub>	54000 N / Dynamic load rating (radial)
C <sub>0r</sub>	104000 N / Static load rating (radial)
n <sub>G OI</sub>	2600 1/min / Limiting speed for oil lubrication (valid



## BEARING-MALAYSIA SDN.BHD.

	only with adequate oil cooling)
$n_{G\text{Fett}}$	900 1/min / Limiting speed for grease lubrication
$M_{RL}$	4 Nm / Bearing frictional torque
$C_{aL}$	4800 N/ $\mu\text{m}$ / Axial rigidity
$C_{kL}$	4000 Nm/mrad / Tilting rigidity
$M_m$	51 kg x $\text{cm}^2$ / 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)
	ZMA65/105 / Designation of recommended INA locknut
	AM65 / Designation of recommended INA locknut
$M_A$	270 Nm / Tightening torque (Only valid in conjunction with INA precision locknuts)
Category	Ball Bearings
Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	4.794
EAN	4012802078480
Product Group	B00234