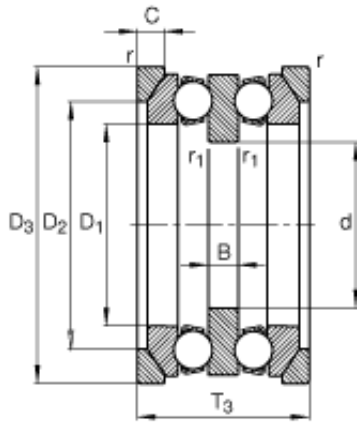




## SNR Bearing Argentina



20 mm x 52 mm x 8 mm FAG 54305 + U305  
thrust ball bearings

Bearing No. 54305 + U305

54305 + U305 Bearing 2D drawings and 3D CAD models

Size	20x55x42 mm
Bore Diameter	20 mm
Outer Diameter	55 mm
Width	42 mm
d	20 mm
D <sub>3</sub>	55 mm
T <sub>3</sub>	42 mm
A	18 mm
B	8 mm
C	6 mm
D	52 mm
D <sub>1</sub>	27 mm
D <sub>2</sub>	38 mm
D <sub>a max</sub>	38 mm
d <sub>a max</sub>	25 mm
R	45 mm
r <sub>1 min</sub>	0,3 mm
r <sub>a max</sub>	1 mm
r <sub>a1 max</sub>	0,3 mm
r <sub>min</sub>	1 mm
T <sub>2</sub>	37,6 mm
	U305 / Designation, seating washer
m	0,303 kg / Weight



## SNR Bearing Argentina

$m_1$	0,044 kg
$C_a$	34500 N / Dynamic load rating (axial)
$C_{0a}$	55000 N / Static load rating (axial)
A	0,019 / Factor min. load
$n_G$	6000 1/min / Limiting speed
$C_{ua}$	2450 N / Fatigue limit load, axial