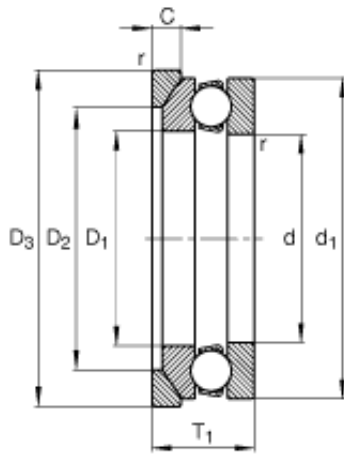




Thk Environmental Axis.



FAG 53309 + U309 Cojinetes De Bola

Bearing No. 53309 + U309

Size	45x90x33 mm
Bore Diameter	45 mm
Outer Diameter	90 mm
Width	33 mm
d	45 mm
D ₃	90 mm
T ₁	33 mm
A	25 mm
C	10 mm
D	85 mm
D ₁	47 mm
D ₂	65 mm
D _{a max}	65 mm
d ₁	85 mm
d _{a min}	69 mm
R	64 mm
r _{a max}	1 mm
r _{min}	1 mm
T	30,1 mm
	U309 / Designation, seating washer
m	0,783 kg / Weight
m ₁	0,173 kg / Weight, seating washer
C _a	75000 N / Dynamic load rating (axial)

53309 + U309 Bearing 2D drawings and 3D CAD models



Thk Environmental Axis.

C_{0a}	140000 N
A	0,12 / Factor min. load
n_G	3800 1/min / Limiting speed
C_{ua}	6300 N / Fatigue limit load, axial