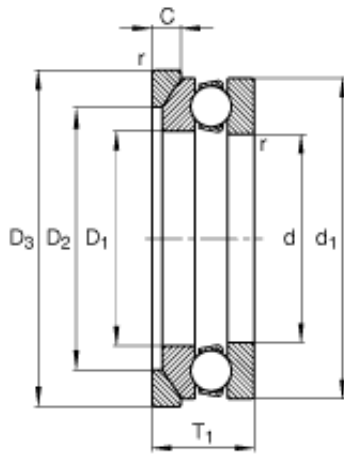




## Thk Environmental Axis.



### FAG 53217 + U217 Cojinetes De Bola

Bearing No. 53217 + U217

Size	85x130x37 mm
Bore Diameter	85 mm
Outer Diameter	130 mm
Width	37 mm
d	85 mm
D <sub>3</sub>	130 mm
T <sub>1</sub>	37 mm
A	52 mm
C	11 mm
D	125 mm
D <sub>1</sub>	88 mm
D <sub>2</sub>	105 mm
D <sub>a max</sub>	105 mm
d <sub>1</sub>	125 mm
d <sub>a min</sub>	109 mm
R	100 mm
r <sub>a max</sub>	1 mm
r <sub>min</sub>	1 mm
T	33,1 mm
	U217 / Designation, seating washer
m	1,22 kg / Weight
m <sub>1</sub>	0,29 kg / Weight, seating washer
C <sub>a</sub>	98000 N / Dynamic load rating (axial)

53217 + U217 Bearing 2D drawings and 3D CAD models



## Thk Environmental Axis.

$C_{0a}$	250000 N
A	0,38 / Factor min. load
$n_G$	3250 1/min / Limiting speed
$C_{ua}$	10900 N / Fatigue limit load, axial