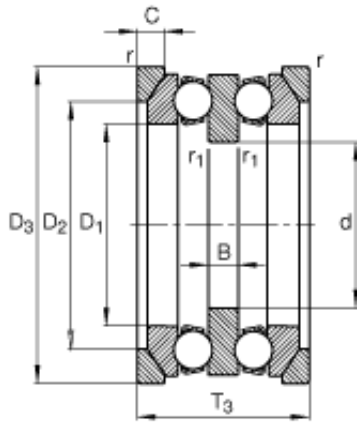




Thk Environmental Axis.



35 mm x 73 mm x 9 mm FAG 54209 + U209 Cojinetes De Bola

Bearing No. 54209 + U209

54209 + U209 Bearing 2D drawings and 3D CAD models

Size	35x78x45 mm
Bore Diameter	35 mm
Outer Diameter	78 mm
Width	45 mm
d	35 mm
D ₃	78 mm
T ₃	45 mm
A	23 mm
B	9 mm
C	7,5 mm
D	73 mm
D ₁	47 mm
D ₂	60 mm
D _{a max}	60 mm
d _{a max}	45 mm
R	56 mm
r _{1 min}	0,6 mm
r _{a max}	1 mm
r _{a1 max}	0,6 mm
r _{min}	1 mm
T ₂	39,6 mm
	U209 / Designation, seating washer
m	0,537 kg / Weight



Thk Environmental Axis.

m_1	0,088 kg
C_a	39000 N / Dynamic load rating (axial)
C_{0a}	80000 N / Static load rating (axial)
A	0,043 / Factor min. load
n_G	5500 1/min / Limiting speed
C_{ua}	3550 N / Fatigue limit load, axial