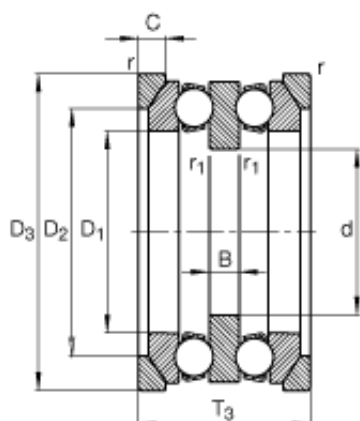




BEARING de Mexico?S.A.



55 mm x 125 mm x 16 mm FAG 54314 + U314
Impulse ball bearings

Bearing No. 54314 + U314

Size	55x130x88 mm
Bore Diameter	55 mm
Outer Diameter	130 mm
Width	88 mm
d	55 mm
D ₃	130 mm
T ₃	88 mm
A	39 mm
B	16 mm
C	13 mm
D	125 mm
D ₁	72 mm
D ₂	98 mm
D _{a max}	98 mm
d _{a max}	70 mm
R	100 mm
r _{1 min}	1 mm
r _{a max}	1 mm
r _{a1 max}	1 mm
r _{min}	1,1 mm
T ₂	80,4 mm
	U314 / Designation, seating washer
m	3,77 kg / Weight

54314 + U314 Bearing 2D drawings and 3D CAD models



BEARING de Mexico?S.A.

m_1	0,408 kg
C_a	134000 N / Dynamic load rating (axial)
C_{0a}	290000 N / Static load rating (axial)
A	0,5 / Factor min. load
n_G	2750 1/min / Limiting speed
C_{ua}	12900 N / Fatigue limit load, axial