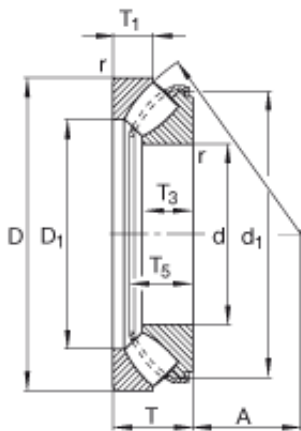




BEARING-SINGAPORE (PTE)LTD.

FAG 29414-E1 Spherical Roller Bearings

Bearing No. 29414-E1



29414-E1 Bearing 2D drawings and 3D CAD models

Size	70x150x48 mm
Bore Diameter	70 mm
Outer Diameter	150 mm
Width	48 mm
d	70 mm
D	150 mm
T	48 mm
A	44,8 mm
D ₁	99 mm
D _{a max}	124 mm
D _{b min}	153 mm
d ₁	133,8 mm
d _{a min}	110 mm
d _{b max}	78,5 mm
r _{a max}	2 mm
r _{min}	2 mm
T ₁	23,8 mm
T ₃	31 mm
T ₅	42,5 mm
m	3,8 kg / Weight
C _a	550000 N / Dynamic load rating (axial)
C _{0a}	1290000 N / Static load rating (axial)
n _G	4950 1/min / Limiting speed



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n_B	2400 1/min / Reference speed
C_{ua}	148000 N / Fatigue limit load, axial