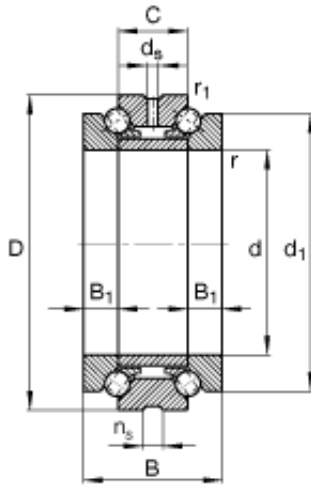




NEI Manufacturing India Private LTD.



83 mm x 125 mm x 54 mm FAG 234716-M-SP thrust ball bearings

Bearing No. 234716-M-SP

234716-M-SP Bearing 2D drawings and 3D CAD models

Size	83x125x54 mm
Bore Diameter	83 mm
Outer Diameter	125 mm
Width	54 mm
d	83 mm
D	125 mm
B	54 mm
B ₁	13,5 mm
C	27 mm
D _a	117 mm / Tolerance: H12
d ₁	110 mm
d _a	98,5 mm / Tolerance: h12
d _s	3,2 mm
n _s	6,5 mm
r _{1 min}	0,3 mm
r _{a max}	1 mm
r _{a1 max}	0,3 mm
r _{min}	1,1 mm
	60 ° / Angle
m	1,69 kg / Weight
C _a	56000 N / Dynamic load rating (axial)
C _{0a}	175000 N / Static load rating (axial)



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$n_{G\text{ Fett}}$	4500 1/min / Limiting speed for grease lubrication
$n_{G\text{ Oil}}$	6000 1/min / Limiting speed for minimal quantity oil lubrication