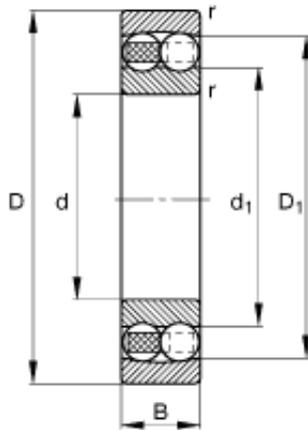




ISOSTATIC BEARING SALES COMPANT



7 mm x 22 mm x 7 mm FAG 127-TVH Self Aligning Ball Bearings

Bearing No. 127-TVH

127-TVH Bearing 2D drawings and 3D CAD models

Size	7x22x7 mm
Bore Diameter	7 mm
Outer Diameter	22 mm
Width	7 mm
d	7 mm
D	22 mm
B	7 mm
D ₁	16,8 mm
D _{a max}	19,6 mm
d ₁	12,4 mm
d _{a min}	9,4 mm
r _{a max}	0,3 mm
r _{min}	0,3 mm
m	0,014 kg / Weight
C _r	2750 N / Dynamic load rating (radial)
e	0,33
Y ₁	1,92
Y ₂	2,97
C _{0r}	560 N / Static load rating (radial)
Y ₀	2,01
n _G	36000 1/min / Limiting speed
n _B	36000 1/min / Reference



ISOSTATIC BEARING SALES COMPANT

	speed
C_{ur}	34,5 N / Fatigue limit load, radial