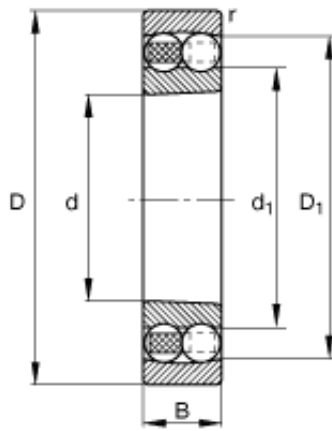




FAG 2218-K-TVH-C3 Self-Aligning Ball Bearings



Bearing No. 2218-K-TVH-C3

2218-K-TVH-C3 Bearing 2D drawings and 3D CAD models

Size	90x160x40 mm
Bore Diameter	90 mm
Outer Diameter	160 mm
Width	40 mm
d	90 mm
D	160 mm
B	40 mm
D ₁	139,4 mm
D _{a max}	149 mm
d ₁	111,5 mm
d _{a min}	101 mm
r _{a max}	2 mm
r _{min}	2 mm
m	3,18 kg / Weight
C _r	71000 N / Dynamic load rating (radial)
e	0,27
Y ₁	2,33
Y ₂	3,61
C _{0r}	28500 N / Static load rating (radial)
Y ₀	2,44
n _G	4300 1/min / Limiting speed
n _B	5700 1/min / Reference speed



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C_{ur}	1580 N / Fatigue limit load, radial
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