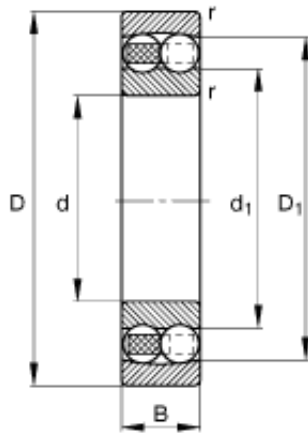




**FAG 2216-TVH Self-Aligning Ball Bearings**



2216-TVH Bearing 2D drawings and 3D CAD models

Bearing No. 2216-TVH

Size	80x140x33 mm
Bore Diameter	80 mm
Outer Diameter	140 mm
Width	33 mm
d	80 mm
D	140 mm
B	33 mm
D <sub>1</sub>	120,8 mm
D <sub>a max</sub>	129 mm
d <sub>1</sub>	99,5 mm
d <sub>a min</sub>	91 mm
r <sub>a max</sub>	2 mm
r <sub>min</sub>	2 mm
m	2,01 kg / Weight
C <sub>r</sub>	49500 N / Dynamic load rating (radial)
e	0,25
Y <sub>1</sub>	2,48
Y <sub>2</sub>	3,84
C <sub>0r</sub>	19800 N / Static load rating (radial)
Y <sub>0</sub>	2,6
n <sub>G</sub>	5000 1/min / Limiting speed
n <sub>B</sub>	6000 1/min / Reference speed
C <sub>ur</sub>	1180 N / Fatigue limit load,



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	radial
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