



## Stainless steel bearing equipment Co....



70 mm x 125 mm x 24 mm FAG 7214-B-TVP  
angular contact ball bearings

Bearing No. 7214-B-TVP

Size	70x125x24 mm
Bore Diameter	70 mm
Outer Diameter	125 mm
Width	24 mm
d	70 mm
D	125 mm
B	24 mm
a	53 mm
D <sub>1</sub>	104,2 mm
D <sub>a max</sub>	116 mm
D <sub>b max</sub>	119,4 mm
d <sub>1</sub>	91 mm
d <sub>a min</sub>	79 mm
r <sub>1 min</sub>	1 mm
r <sub>a max</sub>	1,5 mm
r <sub>a1 max</sub>	1 mm
r <sub>min</sub>	1,5 mm
	40 ° / Angle
m	1,08 kg / Weight
C <sub>r</sub>	74000 N / Dynamic load rating (radial)
C <sub>0r</sub>	62000 N / Static load rating (radial)
n <sub>G</sub>	6500 1/min / Limiting speed

7214-B-TVP Bearing 2D drawings and 3D CAD models



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$n_B$	5400 1/min / Reference speed
$C_{ur}$	4200 N