



**50 mm x 110 mm x 27 mm FAG 7310-B-TVP
angular contact ball bearings**

Bearing No. 7310-B-TVP

7310-B-TVP Bearing 2D drawings and 3D CAD models

Size	50x110x27 mm
Bore Diameter	50 mm
Outer Diameter	110 mm
Width	27 mm
d	50 mm
D	110 mm
B	27 mm
a	47 mm
D ₁	87,6 mm
D _{a max}	99 mm
D _{b max}	104,4 mm
d ₁	73,1 mm
d _{a min}	61 mm
r _{1 min}	1 mm
r _{a max}	2 mm
r _{a1 max}	1 mm
r _{min}	2 mm
	40 ° / Angle
m	1,05 kg / Weight
C _r	75000 N / Dynamic load rating (radial)
C _{0r}	50000 N / Static load rating (radial)
n _G	7600 1/min / Limiting speed



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n_B	6100 1/min / Reference speed
C_{ur}	3400 N