



20 mm x 47 mm x 14 mm FAG 7204-B-TVP
angular contact ball bearings

Bearing No. 7204-B-TVP

7204-B-TVP Bearing 2D drawings and 3D CAD models

Size	20x47x14 mm
Bore Diameter	20 mm
Outer Diameter	47 mm
Width	14 mm
d	20 mm
D	47 mm
B	14 mm
a	21 mm
D ₁	37 mm
D _{a max}	41,4 mm
D _{b max}	42,8 mm
d ₁	30,5 mm
d _{a min}	25,6 mm
r _{1 min}	0,6 mm
r _{a max}	1 mm
r _{a1 max}	0,6 mm
r _{min}	1 mm
	40 ° / Angle
m	0,103 kg / Weight
C _r	14000 N / Dynamic load rating (radial)
C _{0r}	7800 N / Static load rating (radial)
n _G	19700 1/min / Limiting speed



Spherical Roller Bearings(UK)LTD.

n_B	15400 1/min / Reference speed
C_{ur}	520 N