



20 mm x 47 mm x 14 mm FAG B7204-C-T-P4S
angular contact ball bearings

Bearing No. B7204-C-T-P4S

B7204-C-T-P4S 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	12 mm
D_a	40,5 mm / Tolerance: H12
d_a	26,5 mm / Tolerance: h12
$r_{1 \text{ min}}$	1 mm
$r_{a \text{ max}}$	1 mm
$r_{a1 \text{ max}}$	1 mm
r_{min}	1 mm
	15 ° / Angle
m	0,103 kg / Weight
C_r	17200 N / Dynamic load rating (radial)
C_{0r}	8000 N / Static load rating (radial)
$n_{G \text{ Fett}}$	32000 1/min / Limiting speed for grease lubrication
$n_{G \text{ Ol}}$	48000 1/min / Limiting speed for minimal quantity oil lubrication