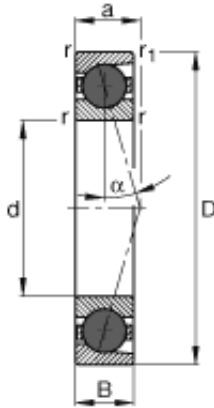




NTN Bearing Manufacturing

12 mm x 32 mm x 10 mm FAG HCB7201-C-T-P4S angular contact ball bearings



Bearing No. HCB7201-C-T-P4S

Size	12x32x10 mm
Bore Diameter	12 mm
Outer Diameter	32 mm
Width	10 mm
d	12 mm
D	32 mm
B	10 mm
a	8 mm
D_a	27,5 mm / Tolerance: H12
d_a	16,5 mm / Tolerance: h12
$r_{1 \text{ min}}$	0,6 mm
$r_{a \text{ max}}$	0,6 mm
$r_{a1 \text{ max}}$	0,6 mm
r_{min}	0,6 mm
	15 ° / Angle
m	0,032 kg / Weight
C_r	9100 N / Dynamic load rating (radial)
C_{0r}	2700 N / Static load rating (radial)
$n_{G \text{ Fett}}$	63000 1/min / Limiting speed for grease lubrication
$n_{G \text{ Ol}}$	95000 1/min / Limiting speed for minimal quantity oil lubrication

HCB7201-C-T-P4S Bearing 2D drawings and 3D CAD models