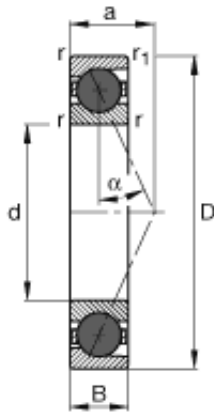




NTN Bearing Manufacturing



17 mm x 40 mm x 12 mm FAG HCB7203-E-T-P4S angular contact ball bearings

Bearing No. HCB7203-E-T-P4S

Size	17x40x12 mm
Bore Diameter	17 mm
Outer Diameter	40 mm
Width	12 mm
d	17 mm
D	40 mm
B	12 mm
a	13 mm
D_a	34,5 mm / Tolerance: H12
d_a	22,5 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
	25 ° / Angle
m	0,055 kg / Weight
C_r	12400 N / Dynamic load rating (radial)
C_{0r}	3950 N / Static load rating (radial)
$n_{G \text{ Fett}}$	43000 1/min / Limiting speed for grease lubrication
$n_{G \text{ Ol}}$	63000 1/min / Limiting speed for minimal quantity oil lubrication

HCB7203-E-T-P4S Bearing 2D drawings and 3D CAD models