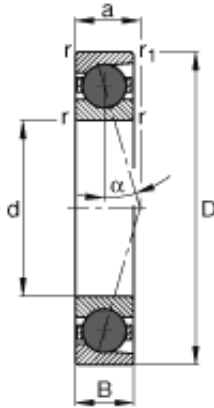




NTN BEARING CORP.OF AMERICA

85 mm x 130 mm x 22 mm FAG HCB7017-C-T-P4S angular contact ball bearings



Bearing No. HCB7017-C-T-P4S

HCB7017-C-T-P4S Bearing 2D drawings and 3D CAD models

Size	85x130x22 mm
Bore Diameter	85 mm
Outer Diameter	130 mm
Width	22 mm
d	85 mm
D	130 mm
B	22 mm
a	25 mm
D_a	122 mm / Tolerance: H12
d_a	93 mm / Tolerance: h12
$r_{1 \text{ min}}$	1,1 mm
$r_{a \text{ max}}$	1 mm
$r_{a1 \text{ max}}$	0,6 mm
r_{min}	1,1 mm
	15 ° / Angle
m	0,734 kg / Weight
C_r	66000 N / Dynamic load rating (radial)
C_{0r}	30500 N / Static load rating (radial)
$n_{G \text{ Fett}}$	15000 1/min / Limiting speed for grease lubrication
$n_{G \text{ Ol}}$	22000 1/min / Limiting speed for minimal quantity oil lubrication