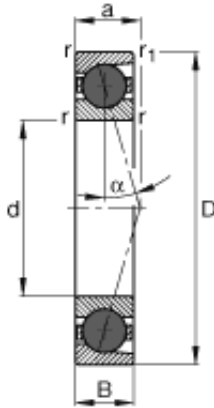




NTN Bearing Rolamentos do Brasil Ltda.



60 mm x 85 mm x 13 mm FAG HCB71912-C-T-P4S Angular Contact Ball Bearings

Bearing No. HCB71912-C-T-P4S

HCB71912-C-T-P4S Bearing 2D drawings and 3D CAD models

Size	60x85x13 mm
Bore Diameter	60 mm
Outer Diameter	85 mm
Width	13 mm
d	60 mm
D	85 mm
B	13 mm
a	16 mm
D_a	80,5 mm / Tolerance: H12
d_a	65 mm / Tolerance: h12
$r_{1 \text{ min}}$	1 mm
$r_{a \text{ max}}$	0,6 mm
$r_{a1 \text{ max}}$	0,6 mm
r_{min}	1 mm
	15 ° / Angle
m	0,161 kg / Weight
C_r	24700 N / Dynamic load rating (radial)
C_{0r}	11200 N / Static load rating (radial)
$n_{G \text{ Fett}}$	22000 1/min / Limiting speed for grease lubrication
$n_{G \text{ Ol}}$	34000 1/min / Limiting speed for minimal quantity oil lubrication