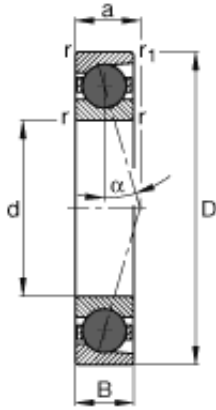




AMERICAN SKF BEARING MFG.CORP.



65 mm x 90 mm x 13 mm FAG HCB71913-C-T-P4S angular contact ball bearings

Bearing No. HCB71913-C-T-P4S

HCB71913-C-T-P4S Bearing 2D drawings and 3D CAD models

Size	65x90x13 mm
Bore Diameter	65 mm
Outer Diameter	90 mm
Width	13 mm
d	65 mm
D	90 mm
B	13 mm
a	17 mm
D_a	85,5 mm / Tolerance: H12
d_a	70 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	0,172 kg / Weight
C_r	25000 N / Dynamic load rating (radial)
C_{0r}	11800 N / Static load rating (radial)
$n_{G \text{ Fett}}$	20000 1/min / Limiting speed for grease lubrication
$n_{G \text{ Ol}}$	32000 1/min / Limiting speed for minimal quantity oil lubrication