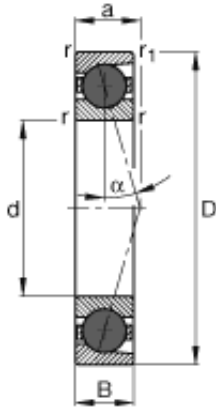




EYA Bearing Roller Industry Co.,Ltd



FAG HCB71917-C-T-P4S angular contact ball bearings

Bearing No. HCB71917-C-T-P4S

HCB71917-C-T-P4S Bearing 2D drawings and 3D CAD models

Size	85x120x18 mm
Bore Diameter	85 mm
Outer Diameter	120 mm
Width	18 mm
d	85 mm
D	120 mm
B	18 mm
a	23 mm
D_a	114 mm / Tolerance: H12
d_a	92 mm / Tolerance: h12
$r_{1 \text{ min}}$	1,1 mm
$r_{a \text{ max}}$	0,6 mm
$r_{a1 \text{ max}}$	0,6 mm
r_{min}	1,1 mm
	15 ° / Angle
m	0,441 kg / Weight
C_r	47000 N / Dynamic load rating (radial)
C_{0r}	23300 N / Static load rating (radial)
$n_{G \text{ Fett}}$	15000 1/min / Limiting speed for grease lubrication
$n_{G \text{ Ol}}$	24000 1/min / Limiting speed for minimal quantity oil lubrication