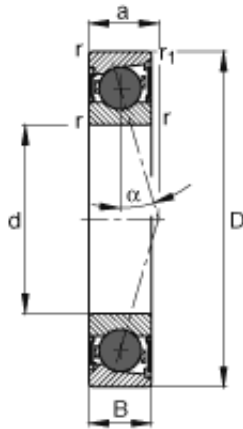




# NTN Bearing Rolamentos do Brasil Ltda.



## 85 mm x 120 mm x 18 mm FAG HCB71917-C-2RSD-T-P4S Angular Contact Ball Bearings

Bearing No. HCB71917-C-2RSD-T-P4S

HCB71917-C-2RSD-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
$r_{\text{min}}$	1,1 mm
	15 ° / Angle
m	0,465 kg / Weight
$C_r$	47000 N / Dynamic load rating (radial)
$C_{Or}$	23300 N / Static load rating (radial)
$n_{G \text{ Fett}}$	15000 1/min / Limiting speed for grease lubrication