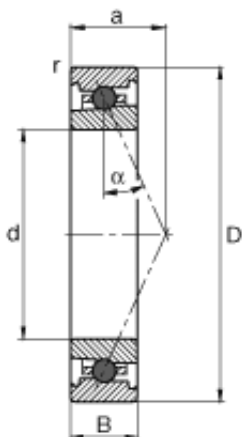




FAG BEARING LIMITED

85 mm x 120 mm x 18 mm FAG HC71917-E-T-P4S angular contact ball bearings



Bearing No. HC71917-E-T-P4S

Size	85x120x18 mm
Bore Diameter	85 mm
Outer Diameter	120 mm
Width	18 mm
d	85 mm
D	120 mm
B	18 mm
a	33 mm
D_a	109 mm / Tolerance: H12
d_a	95,5 mm / Tolerance: h12
$r_{a \max}$	0,6 mm
r_{\min}	1,1 mm
	25 ° / Angle
m	0,545 kg / Weight
C_r	20000 N / Dynamic load rating (radial)
C_{0r}	11200 N / Static load rating (radial)
$n_{G \text{ Fett}}$	18000 1/min / Limiting speed for grease lubrication
$n_{G \text{ Ol}}$	28000 1/min / Limiting speed for minimal quantity oil lubrication

HC71917-E-T-P4S Bearing 2D drawings and 3D CAD models