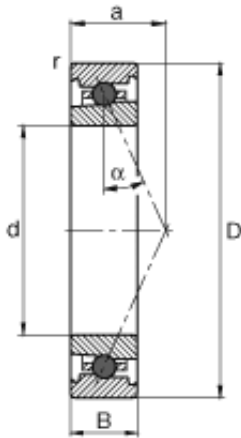




BEARING CORP. LTD.



HC7010-E-T-P4S FAG high precision ball bearings

Bearing No. HC7010-E-T-P4S

Size	50x80x16 mm
Bore Diameter	50 mm
Outer Diameter	80 mm
Width	16 mm
d	50 mm
D	80 mm
B	16 mm
a	23 mm
D_a	70,5 mm / Tolerance: H12
d_a	59 mm / Tolerance: h12
$r_{a \max}$	1 mm
r_{\min}	1 mm
	25 ° / Angle
m	0,269 kg / Weight
C_r	12100 N / Dynamic load rating (radial)
C_{0r}	5400 N / Static load rating (radial)
$n_{G \text{ Fett}}$	28000 1/min / Limiting speed for grease lubrication
$n_{G \text{ Ol}}$	43000 1/min / Limiting speed for minimal quantity oil lubrication

HC7010-E-T-P4S Bearing 2D drawings and 3D CAD models