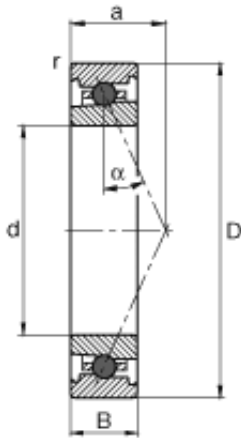




BEARING CORP. LTD.

HC7014-E-T-P4S FAG precision ball bearings

Bearing No. HC7014-E-T-P4S



HC7014-E-T-P4S Bearing 2D drawings and 3D CAD models

Size	70x110x20 mm
Bore Diameter	70 mm
Outer Diameter	110 mm
Width	20 mm
d	70 mm
D	110 mm
B	20 mm
a	31 mm
D_a	97,5 mm / Tolerance: H12
d_a	82 mm / Tolerance: h12
$r_{a \max}$	1 mm
r_{\min}	1,1 mm
	25 ° / Angle
m	0,611 kg / Weight
C_r	23600 N / Dynamic load rating (radial)
C_{0r}	11400 N / Static load rating (radial)
$n_{G \text{ Fett}}$	20000 1/min / Limiting speed for grease lubrication
$n_{G \text{ Oil}}$	32000 1/min / Limiting speed for minimal quantity oil lubrication