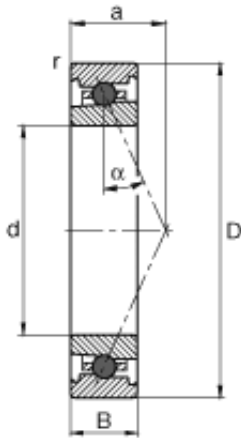




# BEARING CORP. LTD.

## HC71914-E-T-P4S FAG high precision bearings

Bearing No. HC71914-E-T-P4S



HC71914-E-T-P4S Bearing 2D drawings and 3D CAD models

Size	70x100x16 mm
Bore Diameter	70 mm
Outer Diameter	100 mm
Width	16 mm
d	70 mm
D	100 mm
B	16 mm
a	28 mm
$D_a$	91 mm / Tolerance: H12
$d_a$	78,5 mm / Tolerance: h12
$r_{a \max}$	0,6 mm
$r_{\min}$	1 mm
	25 ° / Angle
m	0,334 kg / Weight
$C_r$	16800 N / Dynamic load rating (radial)
$C_{0r}$	8500 N / Static load rating (radial)
$n_{G \text{ Fett}}$	22000 1/min / Limiting speed for grease lubrication
$n_{G \text{ Ol}}$	34000 1/min / Limiting speed for minimal quantity oil lubrication