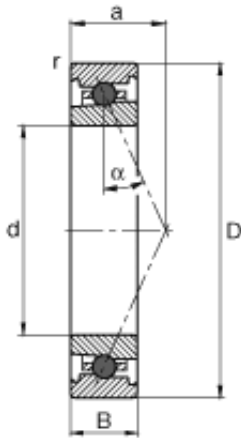




# BEARING CORP. LTD.



## HC71924-E-T-P4S FAG high precision ball bearings

Bearing No. HC71924-E-T-P4S

Size	120x165x22 mm
Bore Diameter	120 mm
Outer Diameter	165 mm
Width	22 mm
d	120 mm
D	165 mm
B	22 mm
a	44 mm
$D_a$	151 mm / Tolerance: H12
$d_a$	133,5 mm / Tolerance: h12
$r_{a \max}$	0,6 mm
$r_{\min}$	1,1 mm
	25 ° / Angle
m	1,21 kg / Weight
$C_r$	33500 N / Dynamic load rating (radial)
$C_{0r}$	21000 N / Static load rating (radial)
$n_{G \text{ Fett}}$	13000 1/min / Limiting speed for grease lubrication
$n_{G \text{ Ol}}$	20000 1/min / Limiting speed for minimal quantity oil lubrication

HC71924-E-T-P4S Bearing 2D drawings and 3D CAD models