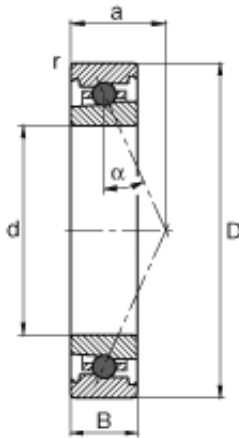




NTN Bearing Manufacturing



120 mm x 165 mm x 22 mm FAG HC71924-E-T-P4S angular contact ball bearings

Bearing No. HC71924-E-T-P4S

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

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