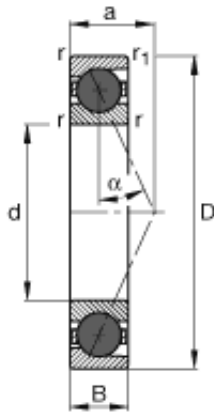




## NTN Bearing Driveshaft do Brasil



120 mm x 215 mm x 40 mm 120 mm x 215 mm  
x 40 mm FAG HCB7224-E-T-P4S angular contact  
ball bearings

Bearing No. HCB7224-E-T-P4S

HCB7224-E-T-P4S Bearing 2D drawings and 3D CAD  
models

Size	120x215x40 mm
Bore Diameter	120 mm
Outer Diameter	215 mm
Width	40 mm
d	120 mm
D	215 mm
B	40 mm
a	59 mm
$D_a$	195 mm / Tolerance: H12
$d_a$	140 mm / Tolerance: h12
$r_{1 \text{ min}}$	2,1 mm
$r_{a \text{ max}}$	2,1 mm
$r_{a1 \text{ max}}$	2,1 mm
$r_{\text{min}}$	2,1 mm
	25 ° / Angle
m	4,18 kg / Weight
$C_r$	196000 N / Dynamic load rating (radial)
$C_{0r}$	92000 N / Static load rating (radial)
$n_{G \text{ Fett}}$	6700 1/min / Limiting speed for grease lubrication
$n_{G \text{ Oil}}$	1/min / Limiting speed for minimal quantity oil lubrication



# NTN Bearing Driveshaft do Brasil