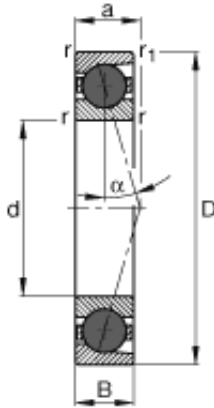




## Shandong Chik Bearing Co., Ltd.



150 mm x 225 mm x 35 mm 150 mm x 225 mm  
x 35 mm FAG HCB7030-C-T-P4S angular contact  
ball bearings

Bearing No. HCB7030-C-T-P4S

HCB7030-C-T-P4S Bearing 2D drawings and 3D CAD  
models

Size	150x225x35 mm
Bore Diameter	150 mm
Outer Diameter	225 mm
Width	35 mm
d	150 mm
D	225 mm
B	35 mm
a	43 mm
$D_a$	213 mm / Tolerance: H12
$d_a$	163 mm / Tolerance: h12
$r_{1 \text{ min}}$	2,1 mm
$r_{a \text{ max}}$	2,1 mm
$r_{a1 \text{ max}}$	1 mm
$r_{\text{min}}$	2,1 mm
	15 ° / Angle
m	3,25 kg / Weight
$C_r$	187000 N / Dynamic load rating (radial)
$C_{0r}$	96000 N / Static load rating (radial)
$n_{G \text{ Fett}}$	8000 1/min / Limiting speed for grease lubrication
$n_{G \text{ Ol}}$	1/min / Limiting speed for minimal quantity oil lubrication



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