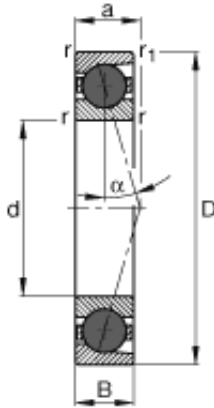




## Shandong Chik Bearing Co., Ltd.



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<br>rating (radial)                        |
| $C_{0r}$             | 96000 N / Static load rating<br>(radial)                          |
| $n_{G \text{ Fett}}$ | 8000 1/min / Limiting speed<br>for grease lubrication             |
| $n_{G \text{ Ol}}$   | 1/min / Limiting speed for<br>minimal quantity oil<br>lubrication |



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