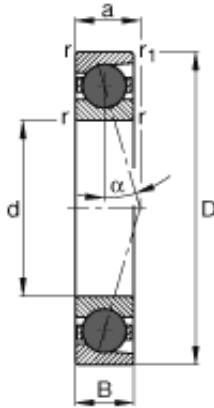




KRS Guide Wheel Bearing Co., Ltd

110 mm x 170 mm x 28 mm FAG HCB7022-C-T-P4S angular contact ball bearings



Bearing No. HCB7022-C-T-P4S

HCB7022-C-T-P4S Bearing 2D drawings and 3D CAD models

Size	110x170x28 mm
Bore Diameter	110 mm
Outer Diameter	170 mm
Width	28 mm
d	110 mm
D	170 mm
B	28 mm
a	33 mm
D_a	159 mm / Tolerance: H12
d_a	121 mm / Tolerance: h12
$r_{1 \text{ min}}$	2 mm
$r_{a \text{ max}}$	2 mm
$r_{a1 \text{ max}}$	1 mm
r_{min}	2 mm
	15 ° / Angle
m	1,62 kg / Weight
C_r	112000 N / Dynamic load rating (radial)
C_{0r}	54000 N / Static load rating (radial)
$n_{G \text{ Fett}}$	12000 1/min / Limiting speed for grease lubrication
$n_{G \text{ Ol}}$	18000 1/min / Limiting speed for minimal quantity oil lubrication