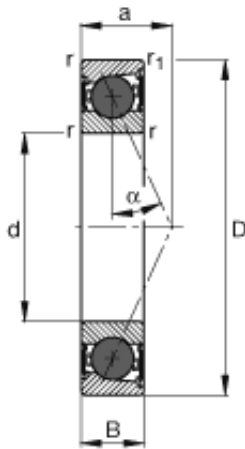




# KRS Guide Wheel Bearing Co., Ltd



110 mm x 170 mm x 28 mm FAG  
 HCB7022-E-2RSD-T-P4S angular contact ball  
 bearings

Bearing No. HCB7022-E-2RSD-T-P4S

HCB7022-E-2RSD-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	47 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
$r_{\text{min}}$	2 mm
	25 ° / Angle
m	1,68 kg / Weight
$C_r$	106000 N / Dynamic load rating (radial)
$C_{0r}$	51000 N / Static load rating (radial)
$n_{G \text{ Fett}}$	11000 1/min / Limiting speed for grease lubrication