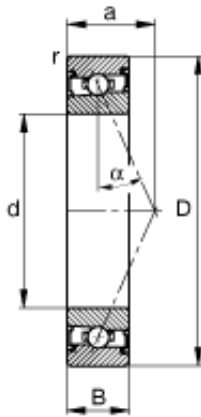




# KRS Guide Wheel Bearing Co., Ltd



110 mm x 170 mm x 28 mm FAG HSS7022-E-T-P4S angular contact ball bearings

Bearing No. HSS7022-E-T-P4S

HSS7022-E-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
$r_{a \max}$	2 mm
$r_{\min}$	2 mm
	25 ° / Angle
m	2,33 kg / Weight
$C_r$	45500 N / Dynamic load rating (radial)
$C_{Or}$	35500 N / Static load rating (radial)
$n_{G \text{ Fett}}$	11000 1/min / Limiting speed for grease lubrication
Size	110x170x28 mm
Bore Diameter	110 mm
Outer Diameter	170 mm
Width	28 mm
d	110 mm
D	170 mm



## KRS Guide Wheel Bearing Co., Ltd

B	28 mm
C	28 mm
Angle ( )	25 °
a	47 mm
r min.	2 mm
Da	159 mm
ra max.	2 mm
da	121 mm
Weight	2,17 Kg
Basic dynamic load rating (C)	46 500 kN
Basic static load rating (C0)	56 000 kN
(Grease) Lubrication Speed	8 000 r/min