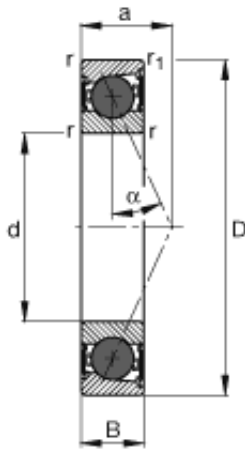




BEARING Driveshaft USA CORP.



50 mm x 72 mm x 12 mm FAG
HCB71910-E-2RSD-T-P4S angular contact ball
bearings

Bearing No. HCB71910-E-2RSD-T-P4S

HCB71910-E-2RSD-T-P4S Bearing 2D drawings and
3D CAD models

Size	50x72x12 mm
Bore Diameter	50 mm
Outer Diameter	72 mm
Width	12 mm
d	50 mm
D	72 mm
B	12 mm
a	20 mm
D_a	67,5 mm / Tolerance: H12
d_a	55 mm / Tolerance: h12
$r_{1 \text{ min}}$	0,6 mm
$r_{a \text{ max}}$	0,6 mm
$r_{a1 \text{ max}}$	0,6 mm
r_{min}	0,6 mm
	25 ° / Angle
m	0,114 kg / Weight
C_r	18600 N / Dynamic load rating (radial)
C_{0r}	7900 N / Static load rating (radial)
$n_{G \text{ Fett}}$	24000 1/min / Limiting speed for grease lubrication