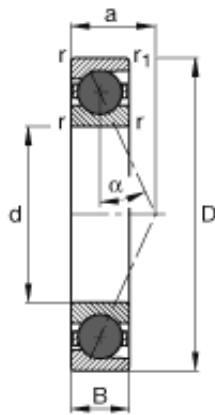




AMERICAN Timken BEARING MFG.CORP.



10 mm x 22 mm x 6 mm FAG HCB71900-E-T-P4S angular contact ball bearings

Bearing No. HCB71900-E-T-P4S

HCB71900-E-T-P4S Bearing 2D drawings and 3D CAD models

Size	10x22x6 mm
Bore Diameter	10 mm
Outer Diameter	22 mm
Width	6 mm
d	10 mm
D	22 mm
B	6 mm
a	7 mm
D_a	19,5 mm / Tolerance: H12
d_a	13 mm / Tolerance: h12
$r_{1 \text{ min}}$	0,3 mm
$r_{a \text{ max}}$	0,3 mm
$r_{a1 \text{ max}}$	0,3 mm
r_{min}	0,3 mm
	25 ° / Angle
m	0,0090 kg / Weight
C_r	2900 N / Dynamic load rating (radial)
C_{0r}	720 N / Static load rating (radial)
$n_{G \text{ Fett}}$	95000 1/min / Limiting speed for grease lubrication
$n_{G \text{ Oil}}$	150000 1/min / Limiting speed for minimal quantity oil lubrication