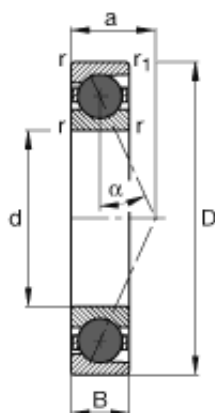




PRECISION BEARING CORP



HCB7219-E-T-P4S FAG high precision bearings

Bearing No. HCB7219-E-T-P4S

Size	95x170x32 mm
Bore Diameter	95 mm
Outer Diameter	170 mm
Width	32 mm
d	95 mm
D	170 mm
B	32 mm
a	47 mm
D_a	154 mm / Tolerance: H12
d_a	110,5 mm / Tolerance: h12
$r_{1 \text{ min}}$	2,1 mm
$r_{a \text{ max}}$	2 mm
$r_{a1 \text{ max}}$	2 mm
r_{min}	2,1 mm
	25 ° / Angle
m	2,29 kg / Weight
C_r	124000 N / Dynamic load rating (radial)
C_{0r}	54000 N / Static load rating (radial)
$n_{G \text{ Fett}}$	8500 1/min / Limiting speed for grease lubrication
$n_{G \text{ Oil}}$	1/min / Limiting speed for minimal quantity oil lubrication

HCB7219-E-T-P4S Bearing 2D drawings and 3D CAD models