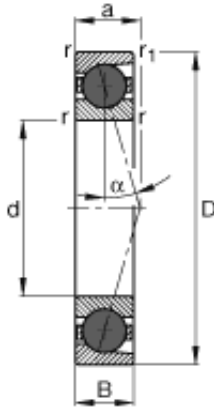




BEARING CORP. LTD.

HCB7000-C-T-P4S FAG high precision bearings

Bearing No. HCB7000-C-T-P4S



HCB7000-C-T-P4S Bearing 2D drawings and 3D CAD models

Size	10x26x8 mm
Bore Diameter	10 mm
Outer Diameter	26 mm
Width	8 mm
d	10 mm
D	26 mm
B	8 mm
a	6 mm
D_a	22 mm / Tolerance: H12
d_a	14 mm / Tolerance: h12
$r_{1 \text{ min}}$	0,3 mm
$r_{a \text{ max}}$	0,3 mm
$r_{a1 \text{ max}}$	0,1 mm
r_{min}	0,3 mm
	15 ° / Angle
m	0,018 kg / Weight
C_r	4100 N / Dynamic load rating (radial)
C_{0r}	1030 N / Static load rating (radial)
$n_{G \text{ Fett}}$	95000 1/min / Limiting speed for grease lubrication
$n_{G \text{ Ol}}$	140000 1/min / Limiting speed for minimal quantity oil lubrication