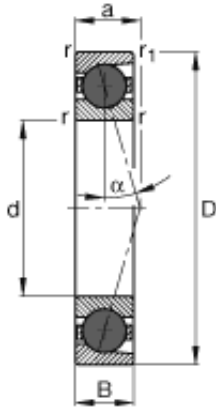




PRECISION BEARING CORP



HCB7230-C-T-P4S FAG high precision bearings

Bearing No. HCB7230-C-T-P4S

HCB7230-C-T-P4S Bearing 2D drawings and 3D CAD models

Size	150x270x45 mm
Bore Diameter	150 mm
Outer Diameter	270 mm
Width	45 mm
d	150 mm
D	270 mm
B	45 mm
a	51 mm
D_a	241,5 mm / Tolerance: H12
d_a	178 mm / Tolerance: h12
$r_{1 \text{ min}}$	3 mm
$r_{a \text{ max}}$	2,5 mm
$r_{a1 \text{ max}}$	2,5 mm
r_{min}	3 mm
	15 ° / Angle
m	8,82 kg / Weight
C_r	232000 N / Dynamic load rating (radial)
C_{0r}	125000 N / Static load rating (radial)
$n_{G \text{ Fett}}$	6000 1/min / Limiting speed for grease lubrication
$n_{G \text{ Oil}}$	1/min / Limiting speed for minimal quantity oil lubrication