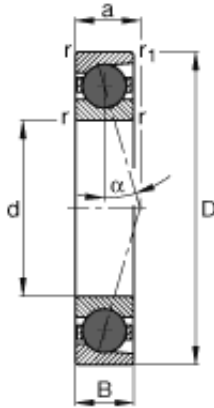




# FAG BEARING LIMITED

## 50 mm x 90 mm x 20 mm FAG HCB7210-C-T-P4S angular contact ball bearings



Bearing No. HCB7210-C-T-P4S

HCB7210-C-T-P4S Bearing 2D drawings and 3D CAD models

Size	50x90x20 mm
Bore Diameter	50 mm
Outer Diameter	90 mm
Width	20 mm
d	50 mm
D	90 mm
B	20 mm
a	19 mm
$D_a$	83 mm / Tolerance: H12
$d_a$	57 mm / Tolerance: h12
$r_{1 \text{ min}}$	1,1 mm
$r_{a \text{ max}}$	1 mm
$r_{a1 \text{ max}}$	1 mm
$r_{\text{min}}$	1,1 mm
	15 ° / Angle
m	0,384 kg / Weight
$C_r$	43000 N / Dynamic load rating (radial)
$C_{0r}$	15700 N / Static load rating (radial)
$n_{G \text{ Fett}}$	20000 1/min / Limiting speed for grease lubrication
$n_{G \text{ Ol}}$	34000 1/min / Limiting speed for minimal quantity oil lubrication