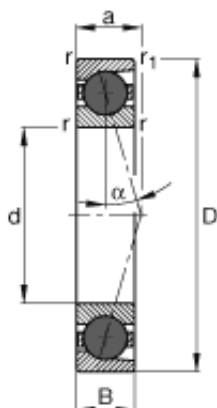




NACHI BEARINGS TRAINING INDUSTRY



85 mm x 150 mm x 28 mm FAG HCB7217-C-T-P4S angular contact ball bearings

Bearing No. HCB7217-C-T-P4S

HCB7217-C-T-P4S Bearing 2D drawings and 3D CAD models

Size	85x150x28 mm
Bore Diameter	85 mm
Outer Diameter	150 mm
Width	28 mm
d	85 mm
D	150 mm
B	28 mm
a	30 mm
D_a	138 mm / Tolerance: H12
d_a	98 mm / Tolerance: h12
$r_{1 \text{ min}}$	2 mm
$r_{a \text{ max}}$	2 mm
$r_{a1 \text{ max}}$	2 mm
r_{min}	2 mm
	15 ° / Angle
m	1,55 kg / Weight
C_r	97000 N / Dynamic load rating (radial)
C_{0r}	41500 N / Static load rating (radial)
$n_{G \text{ Fett}}$	11000 1/min / Limiting speed for grease lubrication
$n_{G \text{ Oil}}$	1/min / Limiting speed for minimal quantity oil lubrication