



## Double BALL BEARINGS CO, LTD



35 mm x 72 mm x 17 mm FAG HCB7207-E-T-P4S angular contact ball bearings

Bearing No. HCB7207-E-T-P4S

HCB7207-E-T-P4S Bearing 2D drawings and 3D CAD models

Size	35x72x17 mm
Bore Diameter	35 mm
Outer Diameter	72 mm
Width	17 mm
d	35 mm
D	72 mm
B	17 mm
a	21 mm
$D_a$	63 mm / Tolerance: H12
$d_a$	44 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
	25 ° / Angle
m	0,264 kg / Weight
$C_r$	30000 N / Dynamic load rating (radial)
$C_{0r}$	12000 N / Static load rating (radial)
$n_{G \text{ Fett}}$	22000 1/min / Limiting speed for grease lubrication
$n_{G \text{ Ol}}$	36000 1/min / Limiting speed for minimal quantity oil lubrication