



BEARINGS IMPORTED AND EXPORTED CO.,LTD.



160 mm x 240 mm x 38 mm FAG HCB7032-E-T-P4S angular contact ball bearings

Bearing No. HCB7032-E-T-P4S

HCB7032-E-T-P4S Bearing 2D drawings and 3D CAD models

Size	160x240x38 mm
Bore Diameter	160 mm
Outer Diameter	240 mm
Width	38 mm
d	160 mm
D	240 mm
B	38 mm
a	66 mm
D_a	228 mm / Tolerance: H12
d_a	174 mm / Tolerance: h12
$r_{1 \text{ min}}$	2,1 mm
$r_{a \text{ max}}$	2 mm
$r_{a1 \text{ max}}$	1 mm
r_{min}	2,1 mm
	25 ° / Angle
m	4,18 kg / Weight
C_r	182000 N / Dynamic load rating (radial)
C_{0r}	97000 N / Static load rating (radial)
$n_{G \text{ Fett}}$	7000 1/min / Limiting speed for grease lubrication
$n_{G \text{ Oil}}$	1/min / Limiting speed for minimal quantity oil lubrication