



KFY MANUFACTURING MEXICO LIMITED



170 mm x 230 mm x 28 mm FAG HCB71934-E-T-P4S angular contact ball bearings

Bearing No. HCB71934-E-T-P4S

HCB71934-E-T-P4S Bearing 2D drawings and 3D CAD models

Size	170x230x28 mm
Bore Diameter	170 mm
Outer Diameter	230 mm
Width	28 mm
d	170 mm
D	230 mm
B	28 mm
a	61 mm
D_a	219 mm / Tolerance: H12
d_a	180 mm / Tolerance: h12
$r_{1 \text{ min}}$	1,5 mm
$r_{a \text{ max}}$	1 mm
$r_{a1 \text{ max}}$	1 mm
r_{min}	2 mm
	25 ° / Angle
m	2,32 kg / Weight
C_r	126000 N / Dynamic load rating (radial)
C_{0r}	76000 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