



# UN?BEARINGS(UK)LTD.



## FAG HCB71936-E-T-P4S angular contact ball bearings

Bearing No. HCB71936-E-T-P4S

HCB71936-E-T-P4S Bearing 2D drawings and 3D CAD models

Size	180x250x33 mm
Bore Diameter	180 mm
Outer Diameter	250 mm
Width	33 mm
d	180 mm
D	250 mm
B	33 mm
a	67 mm
$D_a$	238 mm / Tolerance: H12
$d_a$	192 mm / Tolerance: h12
$r_{1 \text{ min}}$	1 mm
$r_{a \text{ max}}$	1 mm
$r_{a1 \text{ max}}$	1 mm
$r_{\text{min}}$	2 mm
	25 ° / Angle
m	3,43 kg / Weight
$C_r$	162000 N / Dynamic load rating (radial)
$C_{0r}$	97000 N / Static load rating (radial)
$n_{G \text{ Fett}}$	6300 1/min / Limiting speed for grease lubrication
$n_{G \text{ Oil}}$	1/min / Limiting speed for minimal quantity oil lubrication