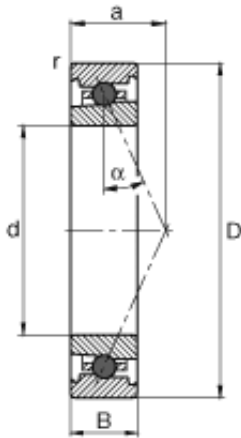




# AMERICAN Timken BEARING MFG.CORP.



60 mm x 85 mm x 13 mm FAG HC71912-E-T-P4S angular contact ball bearings

Bearing No. HC71912-E-T-P4S

HC71912-E-T-P4S Bearing 2D drawings and 3D CAD models

Size	60x85x13 mm
Bore Diameter	60 mm
Outer Diameter	85 mm
Width	13 mm
d	60 mm
D	85 mm
B	13 mm
a	23 mm
$D_a$	78 mm / Tolerance: H12
$d_a$	66,5 mm / Tolerance: h12
$r_{a \max}$	0,6 mm
$r_{\min}$	1 mm
	25 ° / Angle
m	0,185 kg / Weight
$C_r$	12600 N / Dynamic load rating (radial)
$C_{0r}$	6100 N / Static load rating (radial)
$n_{G \text{ Fett}}$	26000 1/min / Limiting speed for grease lubrication
$n_{G \text{ Ol}}$	40000 1/min / Limiting speed for minimal quantity oil lubrication