



# BEARING CORP.OF AMERICA



85 mm x 130 mm x 22 mm FAG HC7017-E-T-P4S angular contact ball bearings

Bearing No. HC7017-E-T-P4S

Size	85x130x22 mm
Bore Diameter	85 mm
Outer Diameter	130 mm
Width	22 mm
d	85 mm
D	130 mm
B	22 mm
a	36 mm
$D_a$	116 mm / Tolerance: H12
$d_a$	98,5 mm / Tolerance: h12
$r_{a \max}$	1 mm
$r_{\min}$	1,1 mm
	25 ° / Angle
m	0,913 kg / Weight
$C_r$	29000 N / Dynamic load rating (radial)
$C_{0r}$	15000 N / Static load rating (radial)
$n_{G \text{ Fett}}$	17000 1/min / Limiting speed for grease lubrication
$n_{G \text{ Ol}}$	26000 1/min / Limiting speed for minimal quantity oil lubrication

HC7017-E-T-P4S Bearing 2D drawings and 3D CAD models