



80 mm x 125 mm x 22 mm FAG HC7016-E-T-P4S angular contact ball bearings

Bearing No. HC7016-E-T-P4S

HC7016-E-T-P4S Bearing 2D drawings and 3D CAD models

Size	80x125x22 mm
Bore Diameter	80 mm
Outer Diameter	125 mm
Width	22 mm
d	80 mm
D	125 mm
B	22 mm
a	35 mm
$D_a$	111 mm / Tolerance: H12
$d_a$	93,5 mm / Tolerance: h12
$r_{a \max}$	1 mm
$r_{\min}$	1,1 mm
	25 ° / Angle
m	0,87 kg / Weight
$C_r$	28500 N / Dynamic load rating (radial)
$C_{0r}$	14400 N / Static load rating (radial)
$n_{G \text{ Fett}}$	18000 1/min / Limiting speed for grease lubrication
$n_{G \text{ Ol}}$	28000 1/min / Limiting speed for minimal quantity oil lubrication