



TRANSMISSIONS?BEARINGS EUROPE



FAG HC7011-E-T-P4S angular contact ball bearings

Bearing No. HC7011-E-T-P4S

Size	55x90x18 mm
Bore Diameter	55 mm
Outer Diameter	90 mm
Width	18 mm
d	55 mm
D	90 mm
B	18 mm
a	26 mm
D_a	79 mm / Tolerance: H12
d_a	65,5 mm / Tolerance: h12
$r_{a \max}$	1 mm
r_{\min}	1,1 mm
	25 ° / Angle
m	0,386 kg / Weight
C_r	16900 N / Dynamic load rating (radial)
C_{0r}	7600 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

HC7011-E-T-P4S Bearing 2D drawings and 3D CAD models