



65 mm x 100 mm x 18 mm FAG HS7013-E-T-P4S angular contact ball bearings

Bearing No. HS7013-E-T-P4S

Size	65x100x18 mm
Bore Diameter	65 mm
Outer Diameter	100 mm
Width	18 mm
d	65 mm
D	100 mm
B	18 mm
a	28 mm
D_a	89 mm / Tolerance: H12
d_a	75,5 mm / Tolerance: h12
$r_{a \max}$	1 mm
r_{\min}	1,1 mm
	25 ° / Angle
m	0,461 kg / Weight
C_r	18200 N / Dynamic load rating (radial)
C_{0r}	12700 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

HS7013-E-T-P4S Bearing 2D drawings and 3D CAD models