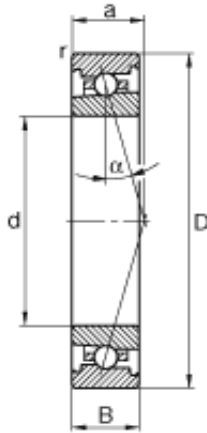




NTK BEARING PRECISION AXLE CORP.



60 mm x 95 mm x 18 mm FAG HS7012-C-T-P4S angular contact ball bearings

Bearing No. HS7012-C-T-P4S

HS7012-C-T-P4S Bearing 2D drawings and 3D CAD models

Size	60x95x18 mm
Bore Diameter	60 mm
Outer Diameter	95 mm
Width	18 mm
d	60 mm
D	95 mm
B	18 mm
a	19 mm
D_a	84 mm / Tolerance: H12
d_a	70,5 mm / Tolerance: h12
$r_{a \max}$	1 mm
r_{\min}	1,1 mm
	15 ° / Angle
m	0,433 kg / Weight
C_r	18600 N / Dynamic load rating (radial)
C_{0r}	12500 N / Static load rating (radial)
$n_{G \text{ Fett}}$	20000 1/min / Limiting speed for grease lubrication
$n_{G \text{ Ol}}$	32000 1/min / Limiting speed for minimal quantity oil lubrication