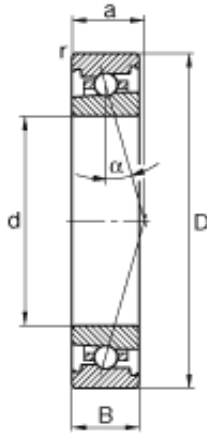




NTN Bearing Driveshaft USA CORP.



45 mm x 75 mm x 16 mm FAG HS7009-C-T-P4S Angular contact ball bearings

Bearing No. HS7009-C-T-P4S

HS7009-C-T-P4S Bearing 2D drawings and 3D CAD models

Size	45x75x16 mm
Bore Diameter	45 mm
Outer Diameter	75 mm
Width	16 mm
d	45 mm
D	75 mm
B	16 mm
a	16 mm
D_a	65,5 mm / Tolerance: H12
d_a	54 mm / Tolerance: h12
$r_{a \max}$	1 mm
r_{\min}	1 mm
	15 ° / Angle
m	0,262 kg / Weight
C_r	12300 N / Dynamic load rating (radial)
C_{0r}	7500 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