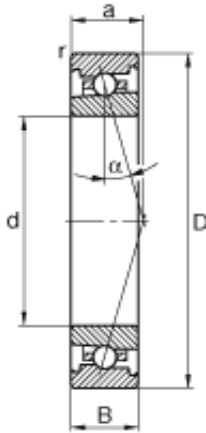




NTN Bearing Manufacturing



45 mm x 68 mm x 12 mm FAG HS71909-C-T-P4S angular contact ball bearings

Bearing No. HS71909-C-T-P4S

Size	45x68x12 mm
Bore Diameter	45 mm
Outer Diameter	68 mm
Width	12 mm
d	45 mm
D	68 mm
B	12 mm
a	14 mm
D_a	61 mm / Tolerance: H12
d_a	51,5 mm / Tolerance: h12
$r_{a \max}$	0,6 mm
r_{\min}	0,6 mm
	15 ° / Angle
m	0,136 kg / Weight
C_r	9600 N / Dynamic load rating (radial)
C_{0r}	6000 N / Static load rating (radial)
$n_{G \text{ Fett}}$	28000 1/min / Limiting speed for grease lubrication
$n_{G \text{ Ol}}$	43000 1/min / Limiting speed for minimal quantity oil lubrication

HS71909-C-T-P4S Bearing 2D drawings and 3D CAD models