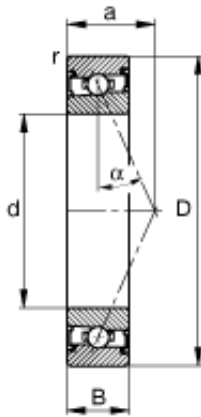




# NTA PRECISION AXLE CORP.



45 mm x 75 mm x 16 mm 45 mm x 75 mm x 16 mm FAG HSS7009-E-T-P4S angular contact ball bearings

Bearing No. HSS7009-E-T-P4S

HSS7009-E-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	22 mm
$D_a$	69 mm / Tolerance: H12
$d_a$	51 mm / Tolerance: h12
$r_{a \max}$	1 mm
$r_{\min}$	1 mm
	25 ° / Angle
m	0,29 kg / Weight
$C_r$	11600 N / Dynamic load rating (radial)
$C_{Or}$	7100 N / Static load rating (radial)
$n_{G \text{ Fett}}$	24000 1/min / Limiting speed for grease lubrication
Size	45x75x16 mm
Bore Diameter	45 mm
Outer Diameter	75 mm
Width	16 mm
d	45 mm



## NTA PRECISION AXLE CORP.

D	75 mm
B	16 mm
C	16 mm
Angle ( )	25 °
a	22 mm
r min.	1 mm
Da	69 mm
ra max.	1 mm
da	51 mm
Weight	0,272 Kg
Basic dynamic load rating (C)	12 200 kN
Basic static load rating (C0)	11 400 kN
(Grease) Lubrication Speed	20 000 r/min