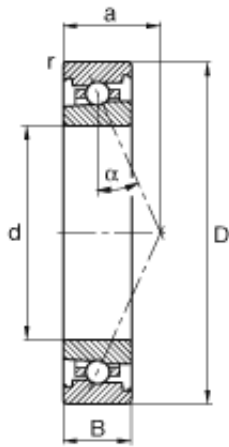




# Wuxi NSB Transmission Technology Co.,...



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

Bearing No. HS71909-E-T-P4S

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

Size	45x68x12 mm
Bore Diameter	45 mm
Outer Diameter	68 mm
Width	12 mm
d	45 mm
D	68 mm
B	12 mm
a	19 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
	25 ° / Angle
m	0,136 kg / Weight
$C_r$	9100 N / Dynamic load rating (radial)
$C_{0r}$	5600 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