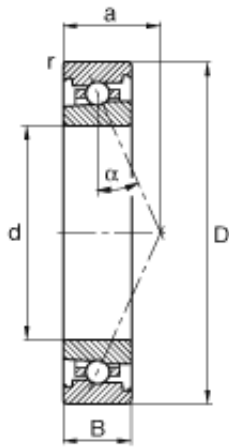




# NACHI BEARINGS TRAINING INDUSTRY



90 mm x 140 mm x 24 mm FAG HS7018-E-T-P4S angular contact ball bearings

Bearing No. HS7018-E-T-P4S

HS7018-E-T-P4S Bearing 2D drawings and 3D CAD models

Size	90x140x24 mm
Bore Diameter	90 mm
Outer Diameter	140 mm
Width	24 mm
d	90 mm
D	140 mm
B	24 mm
a	39 mm
$D_a$	124,5 mm / Tolerance: H12
$d_a$	105 mm / Tolerance: h12
$r_{a \max}$	1,5 mm
$r_{\min}$	1,5 mm
	25 ° / Angle
m	1,27 kg / Weight
$C_r$	34000 N / Dynamic load rating (radial)
$C_{Or}$	25000 N / Static load rating (radial)
$n_{G \text{ Fett}}$	12000 1/min / Limiting speed for grease lubrication
$n_{G \text{ Ol}}$	19000 1/min / Limiting speed for minimal quantity oil lubrication