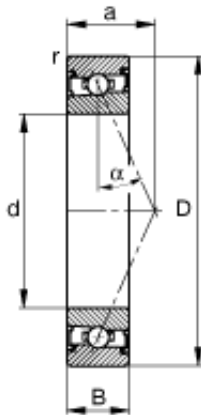




BEARING-THAILAND CO.,LTD.

55 mm x 90 mm x 18 mm FAG HSS7011-E-T-P4S angular contact ball bearings



Bearing No. HSS7011-E-T-P4S

HSS7011-E-T-P4S Bearing 2D drawings and 3D CAD models

Size	55x90x18 mm
Bore Diameter	55 mm
Outer Diameter	90 mm
Width	18 mm
d	55 mm
D	90 mm
B	18 mm
a	26 mm
D_a	83 mm / Tolerance: H12
d_a	62 mm / Tolerance: h12
$r_{a \max}$	1 mm
r_{\min}	1,1 mm
	25 ° / Angle
m	0,447 kg / Weight
C_r	16900 N / Dynamic load rating (radial)
C_{Or}	10900 N / Static load rating (radial)
$n_{G \text{ Fett}}$	20000 1/min / Limiting speed for grease lubrication
Size	55x90x18 mm
Bore Diameter	55 mm
Outer Diameter	90 mm
Width	18 mm
d	55 mm
D	90 mm



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B	18 mm
C	18 mm
Angle ()	25 °
a	26 mm
r min.	1,1 mm
Da	83 mm
ra max.	1 mm
da	62 mm
Weight	0,41 Kg
Basic dynamic load rating (C)	17 600 kN
Basic static load rating (C0)	17 600 kN
(Grease) Lubrication Speed	17 000 r/min