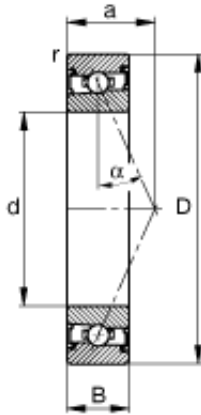




SKF BEARING MANUFACTURING CO.,LTD.



120 mm x 180 mm x 28 mm FAG HSS7024-E-T-P4S angular contact ball bearings

Bearing No. HSS7024-E-T-P4S

HSS7024-E-T-P4S Bearing 2D drawings and 3D CAD models

Size	120x180x28 mm
Bore Diameter	120 mm
Outer Diameter	180 mm
Width	28 mm
d	120 mm
D	180 mm
B	28 mm
a	49 mm
D_a	169 mm / Tolerance: H12
d_a	131 mm / Tolerance: h12
$r_{a \max}$	2 mm
r_{\min}	2 mm
	25 ° / Angle
m	2,49 kg / Weight
C_r	46500 N / Dynamic load rating (radial)
C_{Or}	38500 N / Static load rating (radial)
$n_{G \text{ Fett}}$	9500 1/min / Limiting speed for grease lubrication
Size	120x180x28 mm
Bore Diameter	120 mm
Outer Diameter	180 mm
Width	28 mm
d	120 mm
D	180 mm



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B	28 mm
C	28 mm
Angle ()	25 °
a	49 mm
r min.	2 mm
Da	169 mm
ra max.	2 mm
da	131 mm
Weight	2,33 Kg
Basic dynamic load rating (C)	48 000 kN
Basic static load rating (C0)	58 500 kN
(Grease) Lubrication Speed	7 500 r/min