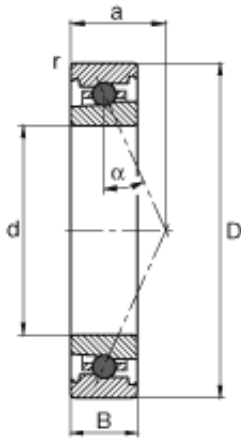




BEARING CORP. LTD.

HC7007-E-T-P4S FAG high precision bearings



Bearing No. HC7007-E-T-P4S

Size	35x62x14 mm
Bore Diameter	35 mm
Outer Diameter	62 mm
Width	14 mm
d	35 mm
D	62 mm
B	14 mm
a	18 mm
D_a	53 mm / Tolerance: H12
d_a	43,5 mm / Tolerance: h12
$r_{a \max}$	1 mm
r_{\min}	1 mm
	25 ° / Angle
m	0,163 kg / Weight
C_r	8400 N / Dynamic load rating (radial)
C_{0r}	3300 N / Static load rating (radial)
$n_{G \text{ Fett}}$	38000 1/min / Limiting speed for grease lubrication
$n_{G \text{ Ol}}$	60000 1/min / Limiting speed for minimal quantity oil lubrication

HC7007-E-T-P4S Bearing 2D drawings and 3D CAD models