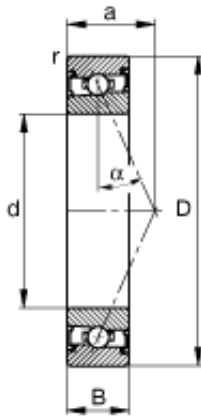




Precision accessories MFG.CORP



HSS71914-E-T-P4S FAG precision ball bearings

Bearing No. HSS71914-E-T-P4S

Size	70x100x16 mm
Bore Diameter	70 mm
Outer Diameter	100 mm
Width	16 mm
d	70 mm
D	100 mm
B	16 mm
a	28 mm
D_a	94,5 mm / Tolerance: H12
d_a	76 mm / Tolerance: h12
$r_{a \max}$	0,6 mm
r_{\min}	1 mm
	25 ° / Angle
m	0,398 kg / Weight
C_r	16800 N / Dynamic load rating (radial)
C_{0r}	12200 N / Static load rating (radial)
$n_{G \text{ Fett}}$	17000 1/min / Limiting speed for grease lubrication
Size	70x100x16 mm
Bore Diameter	70 mm
Outer Diameter	100 mm
Width	16 mm
d	70 mm
D	100 mm
B	16 mm

HSS71914-E-T-P4S Bearing 2D drawings and 3D CAD models



Precision accessories MFG.CORP

C	16 mm
Angle ()	25 °
a	28 mm
r min.	1 mm
Da	94,5 mm
ra max.	0,6 mm
da	76 mm
Weight	0,353 Kg
Basic dynamic load rating (C)	17 300 kN
Basic static load rating (C0)	18 600 kN
(Grease) Lubrication Speed	14 000 r/min