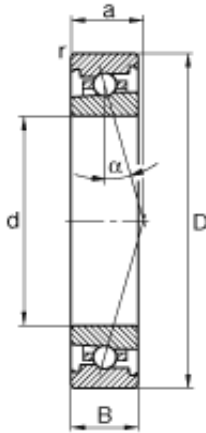




Precision accessories MFG.CORP

HS71918-C-T-P4S FAG precision ball bearings

Bearing No. HS71918-C-T-P4S



HS71918-C-T-P4S Bearing 2D drawings and 3D CAD models

Size	90x125x18 mm
Bore Diameter	90 mm
Outer Diameter	125 mm
Width	18 mm
d	90 mm
D	125 mm
B	18 mm
a	23 mm
D_a	114,5 mm / Tolerance: H12
d_a	100 mm / Tolerance: h12
$r_{a \max}$	0,6 mm
r_{\min}	1,1 mm
	15 ° / Angle
m	0,58 kg / Weight
C_r	23200 N / Dynamic load rating (radial)
C_{0r}	18700 N / Static load rating (radial)
$n_{G \text{ Fett}}$	15000 1/min / Limiting speed for grease lubrication
$n_{G \text{ Oil}}$	22000 1/min / Limiting speed for minimal quantity oil lubrication