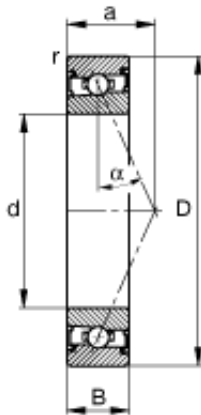




# AMERICAN BEARING MFG.CORP.



## HSS71918-E-T-P4S FAG high precision ball bearings

Bearing No. HSS71918-E-T-P4S

HSS71918-E-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	34 mm
$D_a$	119 mm / Tolerance: H12
$d_a$	97 mm / Tolerance: h12
$r_{a \max}$	0,6 mm
$r_{\min}$	1,1 mm
	25 ° / Angle
m	0,644 kg / Weight
$C_r$	21900 N / Dynamic load rating (radial)
$C_{Or}$	17700 N / Static load rating (radial)
$n_{G \text{ Fett}}$	13000 1/min / Limiting speed for grease lubrication
Size	90x125x18 mm
Bore Diameter	90 mm
Outer Diameter	125 mm
Width	18 mm
d	90 mm
D	125 mm



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B	18 mm
C	18 mm
Angle ( )	25 °
a	34 mm
r min.	1,1 mm
Da	119 mm
ra max.	0,6 mm
da	97 mm
Weight	0,588 Kg
Basic dynamic load rating (C)	22 400 kN
Basic static load rating (C0)	26 500 kN
(Grease) Lubrication Speed	11 000 r/min