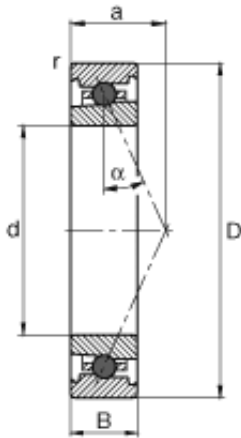




# Qinyuan Bearing Manufacturing Co., Ltd.



## HC71921-E-T-P4S FAG precision ball bearings

Bearing No. HC71921-E-T-P4S

Size	105x145x20 mm
Bore Diameter	105 mm
Outer Diameter	145 mm
Width	20 mm
d	105 mm
D	145 mm
B	20 mm
a	39 mm
$D_a$	132,5 mm / Tolerance: H12
$d_a$	117 mm / Tolerance: h12
$r_{a \max}$	0,6 mm
$r_{\min}$	1,1 mm
	25 ° / Angle
m	0,825 kg / Weight
$C_r$	27500 N / Dynamic load rating (radial)
$C_{0r}$	16400 N / Static load rating (radial)
$n_{G \text{ Fett}}$	15000 1/min / Limiting speed for grease lubrication
$n_{G \text{ Ol}}$	22000 1/min / Limiting speed for minimal quantity oil lubrication

HC71921-E-T-P4S Bearing 2D drawings and 3D CAD models