



BEARING CORP. LTD.



HC71901-E-T-P4S FAG high precision ball bearings

Bearing No. HC71901-E-T-P4S

Size	12x24x6 mm
Bore Diameter	12 mm
Outer Diameter	24 mm
Width	6 mm
d	12 mm
D	24 mm
B	6 mm
a	7 mm
D_a	20 mm / Tolerance: H12
d_a	15,5 mm / Tolerance: h12
$r_{a \max}$	0,3 mm
r_{\min}	0,3 mm
	25 ° / Angle
m	0,011 kg / Weight
C_r	1760 N / Dynamic load rating (radial)
C_{0r}	480 N / Static load rating (radial)
$n_{G \text{ Fett}}$	95000 1/min / Limiting speed for grease lubrication
$n_{G \text{ Ol}}$	140000 1/min / Limiting speed for minimal quantity oil lubrication

HC71901-E-T-P4S Bearing 2D drawings and 3D CAD models