



# NTN Machinery Manufacturing Co., Ltd



95 mm x 130 mm x 18 mm FAG HC71919-E-T-P4S angular contact ball bearings

Bearing No. HC71919-E-T-P4S

HC71919-E-T-P4S Bearing 2D drawings and 3D CAD models

Size	95x130x18 mm
Bore Diameter	95 mm
Outer Diameter	130 mm
Width	18 mm
d	95 mm
D	130 mm
B	18 mm
a	35 mm
$D_a$	119,5 mm / Tolerance: H12
$d_a$	105 mm / Tolerance: h12
$r_{a \max}$	0,6 mm
$r_{\min}$	1,1 mm
	25 ° / Angle
m	0,59 kg / Weight
$C_r$	22500 N / Dynamic load rating (radial)
$C_{Or}$	13100 N / Static load rating (radial)
$n_{G \text{ Fett}}$	16000 1/min / Limiting speed for grease lubrication
$n_{G \text{ Ol}}$	24000 1/min / Limiting speed for minimal quantity oil lubrication