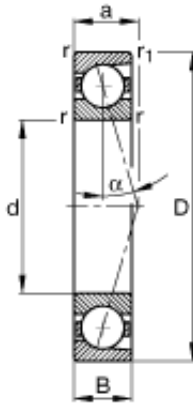




NTN Bearing Manufacturing

95 mm x 130 mm x 18 mm FAG B71919-C-T-P4S angular contact ball bearings



Bearing No. B71919-C-T-P4S

Size	95x130x18 mm
Bore Diameter	95 mm
Outer Diameter	130 mm
Width	18 mm
d	95 mm
D	130 mm
B	18 mm
a	24 mm
D_a	124 mm / Tolerance: H12
d_a	102 mm / Tolerance: h12
$r_{1 \text{ min}}$	1,1 mm
$r_{a \text{ max}}$	0,6 mm
$r_{a1 \text{ max}}$	0,6 mm
r_{min}	1,1 mm
	15 ° / Angle
m	0,583 kg / Weight
C_r	48500 N / Dynamic load rating (radial)
C_{0r}	36500 N / Static load rating (radial)
$n_{G \text{ Fett}}$	10000 1/min / Limiting speed for grease lubrication
$n_{G \text{ Ol}}$	16000 1/min / Limiting speed for minimal quantity oil lubrication

B71919-C-T-P4S Bearing 2D drawings and 3D CAD models