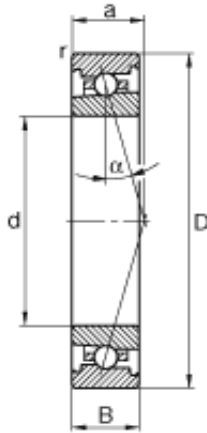




NTN Machinery Manufacturing Co., Ltd



80 mm x 110 mm x 16 mm FAG HS71916-C-T-P4S angular contact ball bearings

Bearing No. HS71916-C-T-P4S

HS71916-C-T-P4S Bearing 2D drawings and 3D CAD models

Size	80x110x16 mm
Bore Diameter	80 mm
Outer Diameter	110 mm
Width	16 mm
d	80 mm
D	110 mm
B	16 mm
a	21 mm
D_a	101,5 mm / Tolerance: H12
d_a	88 mm / Tolerance: h12
$r_{a \max}$	0,6 mm
r_{\min}	1 mm
	15 ° / Angle
m	0,379 kg / Weight
C_r	20300 N / Dynamic load rating (radial)
C_{0r}	15500 N / Static load rating (radial)
$n_{G \text{ Fett}}$	17000 1/min / Limiting speed for grease lubrication
$n_{G \text{ Ol}}$	26000 1/min / Limiting speed for minimal quantity oil lubrication