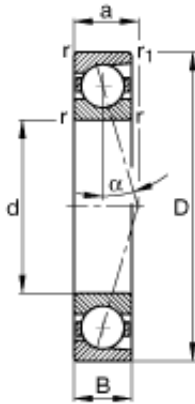




AMERICAN NTN BEARING LTD

180 mm x 250 mm x 33 mm FAG B71936-C-T-P4S angular contact ball bearings



Bearing No. B71936-C-T-P4S

Size	180x250x33 mm
Bore Diameter	180 mm
Outer Diameter	250 mm
Width	33 mm
d	180 mm
D	250 mm
B	33 mm
a	45 mm
D_a	238 mm / Tolerance: H12
d_a	192 mm / Tolerance: h12
$r_{1 \text{ min}}$	1 mm
$r_{a \text{ max}}$	1 mm
$r_{a1 \text{ max}}$	1 mm
r_{min}	2 mm
	15 ° / Angle
m	4,14 kg / Weight
C_r	171000 N / Dynamic load rating (radial)
C_{0r}	146000 N / Static load rating (radial)
$n_{G \text{ Fett}}$	5300 1/min / Limiting speed for grease lubrication
$n_{G \text{ Oil}}$	8000 1/min / Limiting speed for minimal quantity oil lubrication

B71936-C-T-P4S Bearing 2D drawings and 3D CAD models