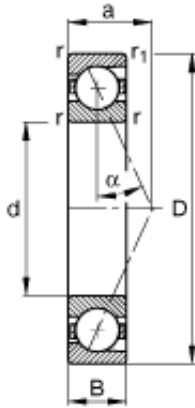




INA BRAINGS SALES JAPAN CO.,LTD.



50 mm x 80 mm x 16 mm FAG B7010-E-T-P4S
angular contact ball bearings

Bearing No. B7010-E-T-P4S

B7010-E-T-P4S Bearing 2D drawings and 3D CAD models

Size	50x80x16 mm
Bore Diameter	50 mm
Outer Diameter	80 mm
Width	16 mm
d	50 mm
D	80 mm
B	16 mm
a	23 mm
D_a	74 mm / Tolerance: H12
d_a	56 mm / Tolerance: h12
$r_{1 \text{ min}}$	1 mm
$r_{a \text{ max}}$	1 mm
$r_{a1 \text{ max}}$	0,3 mm
r_{min}	1 mm
	25 ° / Angle
m	0,256 kg / Weight
C_r	27500 N / Dynamic load rating (radial)
C_{0r}	15300 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