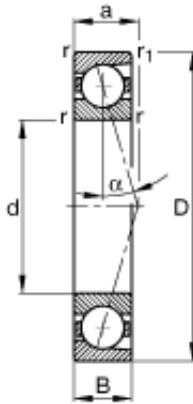




NTN BEARING CORP.OF AMERICA



40 mm x 68 mm x 15 mm FAG B7008-C-T-P4S
angular contact ball bearings

Bearing No. B7008-C-T-P4S

B7008-C-T-P4S Bearing 2D drawings and 3D CAD models

Size	40x68x15 mm
Bore Diameter	40 mm
Outer Diameter	68 mm
Width	15 mm
d	40 mm
D	68 mm
B	15 mm
a	15 mm
D_a	62 mm / Tolerance: H12
d_a	46 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
	15 ° / Angle
m	0,188 kg / Weight
C_r	20900 N / Dynamic load rating (radial)
C_{0r}	11200 N / Static load rating (radial)
$n_{G \text{ Fett}}$	22000 1/min / Limiting speed for grease lubrication
$n_{G \text{ Ol}}$	34000 1/min / Limiting speed for minimal quantity oil lubrication