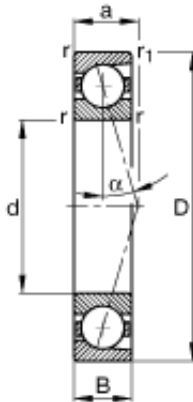




BEARING CORP. LTD.

140 mm x 250 mm x 42 mm FAG B7228-C-T-P4S angular contact ball bearings



Bearing No. B7228-C-T-P4S

Size	140x250x42 mm
Bore Diameter	140 mm
Outer Diameter	250 mm
Width	42 mm
d	140 mm
D	250 mm
B	42 mm
a	47 mm
D_a	226,5 mm / Tolerance: H12
d_a	163 mm / Tolerance: h12
$r_{1 \text{ min}}$	3 mm
$r_{a \text{ max}}$	2,5 mm
$r_{a1 \text{ max}}$	2,5 mm
r_{min}	3 mm
	15 ° / Angle
m	7,88 kg / Weight
C_r	224000 N / Dynamic load rating (radial)
C_{0r}	164000 N / Static load rating (radial)
$n_{G \text{ Fett}}$	5000 1/min / Limiting speed for grease lubrication
$n_{G \text{ Oil}}$	7500 1/min / Limiting speed for minimal quantity oil lubrication

B7228-C-T-P4S Bearing 2D drawings and 3D CAD models