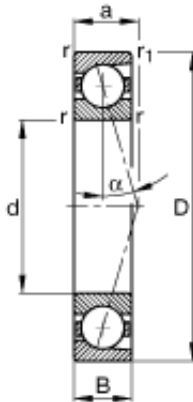




Timken BEARINGS INDUSTRY

240 mm x 320 mm x 38 mm FAG B71948-C-T-P4S angular contact ball bearings



Bearing No. B71948-C-T-P4S

B71948-C-T-P4S Bearing 2D drawings and 3D CAD models

Size	240x320x38 mm
Bore Diameter	240 mm
Outer Diameter	320 mm
Width	38 mm
d	240 mm
D	320 mm
B	38 mm
a	57 mm
D_a	307 mm / Tolerance: H12
d_a	254 mm / Tolerance: h12
$r_{1 \text{ min}}$	1,1 mm
$r_{a \text{ max}}$	1 mm
$r_{a1 \text{ max}}$	1 mm
r_{min}	2,1 mm
	15 ° / Angle
m	7,1 kg / Weight
C_r	231000 N / Dynamic load rating (radial)
C_{0r}	220000 N / Static load rating (radial)
$n_{G \text{ Fett}}$	4000 1/min / Limiting speed for grease lubrication
$n_{G \text{ Oil}}$	6000 1/min / Limiting speed for minimal quantity oil lubrication