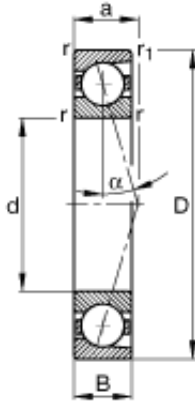




## Shandong Chik Bearing Co., Ltd.



140 mm x 210 mm x 33 mm 140 mm x 210 mm  
x 33 mm FAG B7028-C-T-P4S angular contact ball  
bearings

Bearing No. B7028-C-T-P4S

B7028-C-T-P4S Bearing 2D drawings and 3D CAD  
models

Size	140x210x33 mm
Bore Diameter	140 mm
Outer Diameter	210 mm
Width	33 mm
d	140 mm
D	210 mm
B	33 mm
a	40 mm
$D_a$	199 mm / Tolerance: H12
$d_a$	152 mm / Tolerance: h12
$r_{1 \text{ min}}$	2 mm
$r_{a \text{ max}}$	2 mm
$r_{a1 \text{ max}}$	1 mm
$r_{\text{min}}$	2 mm
	15 ° / Angle
m	3,35 kg / Weight
$C_r$	153000 N / Dynamic load rating (radial)
$C_{0r}$	114000 N / Static load rating (radial)
$n_{G \text{ Fett}}$	6300 1/min / Limiting speed for grease lubrication
$n_{G \text{ Oil}}$	10000 1/min / Limiting speed for minimal quantity oil lubrication