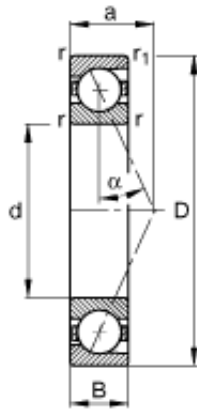




# NTN Bearing Manufacturing

150 mm x 225 mm x 35 mm FAG B7030-E-T-P4S angular contact ball bearings



Bearing No. B7030-E-T-P4S

B7030-E-T-P4S Bearing 2D drawings and 3D CAD models

Size	150x225x35 mm
Bore Diameter	150 mm
Outer Diameter	225 mm
Width	35 mm
d	150 mm
D	225 mm
B	35 mm
a	61 mm
$D_a$	213 mm / Tolerance: H12
$d_a$	163 mm / Tolerance: h12
$r_{1 \text{ min}}$	2,1 mm
$r_{a \text{ max}}$	2,1 mm
$r_{a1 \text{ max}}$	1 mm
$r_{\text{min}}$	2,1 mm
	25 ° / Angle
m	4,03 kg / Weight
$C_r$	178000 N / Dynamic load rating (radial)
$C_{0r}$	130000 N / Static load rating (radial)
$n_{G \text{ Fett}}$	5300 1/min / Limiting speed for grease lubrication
$n_{G \text{ Oil}}$	8000 1/min / Limiting speed for minimal quantity oil lubrication