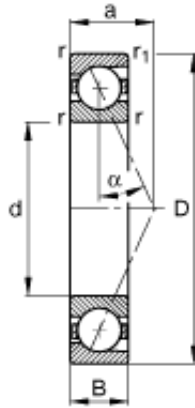




NTN de Mexico, S.A.

55 mm x 100 mm x 21 mm FAG B7211-E-T-P4S angular contact ball bearings



Bearing No. B7211-E-T-P4S

B7211-E-T-P4S Bearing 2D drawings and 3D CAD models

Size	55x100x21 mm
Bore Diameter	55 mm
Outer Diameter	100 mm
Width	21 mm
d	55 mm
D	100 mm
B	21 mm
a	29 mm
D_a	92 mm / Tolerance: H12
d_a	63 mm / Tolerance: h12
$r_{1 \text{ min}}$	1,5 mm
$r_{a \text{ max}}$	1,5 mm
$r_{a1 \text{ max}}$	1,5 mm
r_{min}	1,5 mm
	25 ° / Angle
m	0,617 kg / Weight
C_r	45000 N / Dynamic load rating (radial)
C_{0r}	25000 N / Static load rating (radial)
$n_{G \text{ Fett}}$	13000 1/min / Limiting speed for grease lubrication
$n_{G \text{ Ol}}$	20000 1/min / Limiting speed for minimal quantity oil lubrication