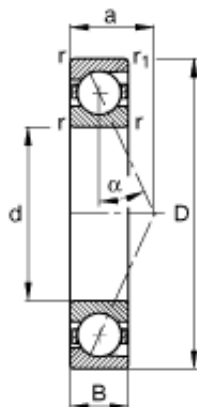




BEARING USA CORP.

50 mm x 90 mm x 20 mm FAG B7210-E-T-P4S Angular contact ball bearings



Bearing No. B7210-E-T-P4S

Size	50x90x20 mm
Bore Diameter	50 mm
Outer Diameter	90 mm
Width	20 mm
d	50 mm
D	90 mm
B	20 mm
a	26 mm
D_a	83 mm / Tolerance: H12
d_a	57 mm / Tolerance: h12
$r_{1 \text{ min}}$	1,1 mm
$r_{a \text{ max}}$	1 mm
$r_{a1 \text{ max}}$	1 mm
r_{min}	1,1 mm
	25 ° / Angle
m	0,446 kg / Weight
C_r	41000 N / Dynamic load rating (radial)
C_{0r}	21400 N / Static load rating (radial)
$n_{G \text{ Fett}}$	14000 1/min / Limiting speed for grease lubrication
$n_{G \text{ Ol}}$	22000 1/min / Limiting speed for minimal quantity oil lubrication

B7210-E-T-P4S Bearing 2D drawings and 3D CAD models