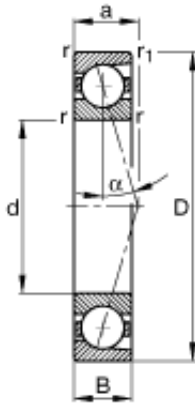




BEARING USA CORP.

110 mm x 200 mm x 38 mm FAG B7222-C-T-P4S Angular contact ball bearing



Bearing No. B7222-C-T-P4S

B7222-C-T-P4S Bearing 2D drawings and 3D CAD models

| | |
|----------------------|---|
| Size | 110x200x38 mm |
| Bore Diameter | 110 mm |
| Outer Diameter | 200 mm |
| Width | 38 mm |
| d | 110 mm |
| D | 200 mm |
| B | 38 mm |
| a | 40 mm |
| D_a | 183,5 mm / Tolerance: H12 |
| d_a | 126,5 mm / Tolerance: h12 |
| $r_{1 \text{ min}}$ | 2,1 mm |
| $r_{a \text{ max}}$ | 2,1 mm |
| $r_{a1 \text{ max}}$ | 2,1 mm |
| r_{min} | 2,1 mm |
| | 15 ° / Angle |
| m | 4,6 kg / Weight |
| C_r | 164000 N / Dynamic load rating (radial) |
| C_{0r} | 105000 N / Static load rating (radial) |
| $n_{G \text{ Fett}}$ | 6700 1/min / Limiting speed for grease lubrication |
| $n_{G \text{ Ol}}$ | 10000 1/min / Limiting speed for minimal quantity oil lubrication |