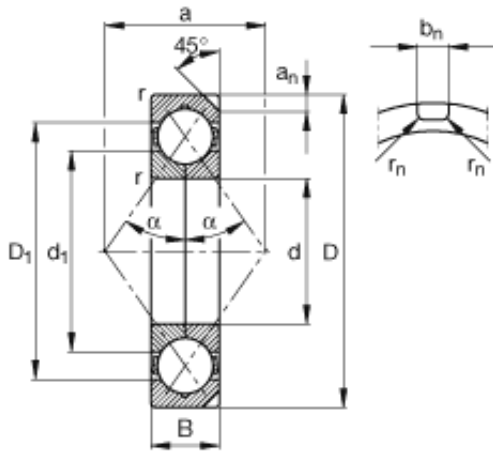




Bearing Industrial (Group) Limited



110 mm x 200 mm x 38 mm FAG QJ222-N2-MPA A/C Compressor clutches Bearing

Bearing No. QJ222-N2-MPA

| | |
|--------------------|---|
| Size | 110x200x38 mm |
| Bore Diameter | 110 mm |
| Outer Diameter | 200 mm |
| Width | 38 mm |
| d | 110 mm |
| D | 200 mm |
| B | 38 mm |
| | 45 ° / Groove angle |
| a | 109 mm |
| a _n | 10,1 mm |
| b _n | 8,5 mm |
| D ₁ | 169,8 mm |
| D _{a max} | 188 mm |
| d ₁ | 141,6 mm |
| d _{a min} | 122 mm |
| r _{a max} | 2,1 mm |
| r _{min} | 2,1 mm |
| r _n | 2 mm |
| | 35 ° / Angle |
| m | 5,66 kg / Weight |
| C _r | 249000 N / Dynamic load rating (radial) |
| C _{0r} | 285000 N / Static load rating (radial) |

QJ222-N2-MPA Bearing 2D drawings and 3D CAD models



Bearing Industrial (Group) Limited

| | |
|----------|-----------------------------|
| n_G | 5900 1/min / Limiting speed |
| C_{ur} | 12300 N |