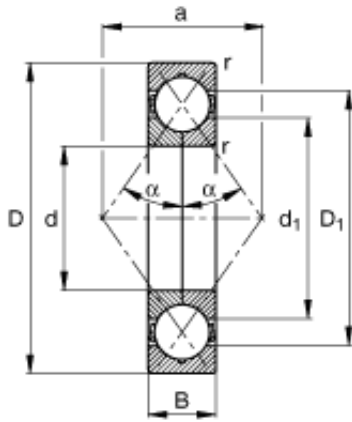




## Double BALL BEARINGS CO, LTD



40 mm x 80 mm x 18 mm FAG QJ208-TVP  
angular contact ball bearings

Bearing No. QJ208-TVP

|                |  |
|----------------|--|
| Size           | 40x80x18 mm                            |
| Bore Diameter  | 40 mm                                  |
| Outer Diameter | 80 mm                                  |
| Width          | 18 mm                                  |
| d              | 40 mm                                  |
| D              | 80 mm                                  |
| B              | 18 mm                                  |
| a              | 42 mm                                  |
| $D_1$          | 66,8 mm                                |
| $D_{a \max}$   | 73 mm                                  |
| $d_1$          | 53,6 mm                                |
| $d_{a \min}$   | 47 mm                                  |
| $r_{a \max}$   | 1 mm                                   |
| $r_{\min}$     | 1,1 mm                                 |
|                | 35 ° / Angle                           |
| m              | 0,399 kg / Weight                      |
| $C_r$          | 58000 N / Dynamic load rating (radial) |
| $C_{0r}$       | 46500 N / Static load rating (radial)  |
| $n_G$          | 10600 1/min / Limiting speed           |
| $C_{ur}$       | 3150 N / Fatigue limit load, radial    |

QJ208-TVP Bearing 2D drawings and 3D CAD models