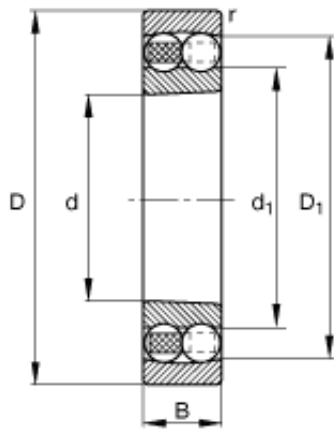




SNR BEARINGS ITÁLIA S.P.A.

55 mm x 120 mm x 29 mm FAG 1311-K-TVH-C3 Self Aligning Ball Bearings



Bearing No. 1311-K-TVH-C3

1311-K-TVH-C3 Bearing 2D drawings and 3D CAD models

| | |
|----------------|--|
| Size | 55x120x29 mm |
| Bore Diameter | 55 mm |
| Outer Diameter | 120 mm |
| Width | 29 mm |
| d | 55 mm |
| D | 120 mm |
| B | 29 mm |
| D_1 | 101,6 mm |
| $D_{a \max}$ | 109 mm |
| d_1 | 78 mm |
| $d_{a \min}$ | 66 mm |
| $r_{a \max}$ | 2 mm |
| r_{\min} | 2 mm |
| m | 1,55 kg / Weight |
| C_r | 52000 N / Dynamic load rating (radial) |
| e | 0,24 |
| Y_1 | 2,66 |
| Y_2 | 4,12 |
| C_{0r} | 17700 N / Static load rating (radial) |
| Y_0 | 2,79 |
| n_G | 6000 1/min / Limiting speed |
| n_B | 8100 1/min / Reference speed |



SNR BEARINGS ITÁLIA S.P.A.

| | |
|----------|--|
| C_{ur} | 1100 N / Fatigue limit load, radial |
|----------|--|