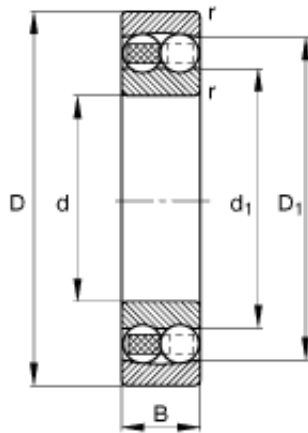




SNR Bearing Argentina



105 mm x 190 mm x 36 mm FAG 1221-M Self Aligning Ball Bearings

Bearing No. 1221-M

1221-M Bearing 2D drawings and 3D CAD models

| | |
|----------------|--|
| Size | 105x190x36 mm |
| Bore Diameter | 105 mm |
| Outer Diameter | 190 mm |
| Width | 36 mm |
| d | 105 mm |
| D | 190 mm |
| B | 36 mm |
| D_1 | 164,4 mm |
| $D_{a \max}$ | 178 mm |
| d_1 | 133,9 mm |
| $d_{a \min}$ | 117 mm |
| $r_{a \max}$ | 2,1 mm |
| r_{\min} | 2,1 mm |
| m | 4,75 kg / Weight |
| C_r | 75000 N / Dynamic load rating (radial) |
| e | 0,18 |
| Y_1 | 3,54 |
| Y_2 | 5,48 |
| C_{0r} | 32000 N / Static load rating (radial) |
| Y_0 | 3,71 |
| n_G | 5300 1/min / Limiting speed |
| n_B | 5900 1/min / Reference speed |



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| | |
|----------|--|
| C_{ur} | 1640 N / Fatigue limit load, radial |
|----------|--|