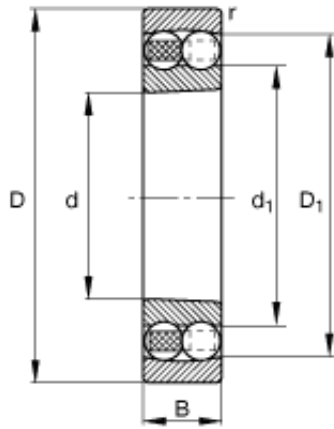




## DAF Mechanical & Electrical Equipment C...



75 mm x 160 mm x 37 mm 75 mm x 160 mm x  
37 mm FAG 1315-K-M-C3 FAG Bearing

Bearing No. 1315-K-M-C3

1315-K-M-C3 Bearing 2D drawings and 3D CAD  
models

|                |   |
|----------------|---|
| Size           | 75x160x37 mm                              |
| Bore Diameter  | 75 mm                                     |
| Outer Diameter | 160 mm                                    |
| Width          | 37 mm                                     |
| d              | 75 mm                                     |
| D              | 160 mm                                    |
| B              | 37 mm                                     |
| $D_1$          | 134,8 mm                                  |
| $D_{a \max}$   | 148 mm                                    |
| $d_1$          | 104,4 mm                                  |
| $d_{a \min}$   | 87 mm                                     |
| $r_{a \max}$   | 2,1 mm                                    |
| $r_{\min}$     | 2,1 mm                                    |
| m              | 3,81 kg / Weight                          |
| $C_r$          | 80000 N / Dynamic load<br>rating (radial) |
| e              | 0,23                                      |
| $Y_1$          | 2,77                                      |
| $Y_2$          | 4,29                                      |
| $C_{0r}$       | 29500 N / Static load rating<br>(radial)  |
| $Y_0$          | 2,9                                       |
| $n_G$          | 6300 1/min / Limiting speed               |
| $n_B$          | 6600 1/min / Reference<br>speed           |



## DAF Mechanical&Electrical Equipment C...

|          |  |
|----------|--|
| $C_{ur}$ | 1690 N / Fatigue limit load,<br>radial |
|----------|--|