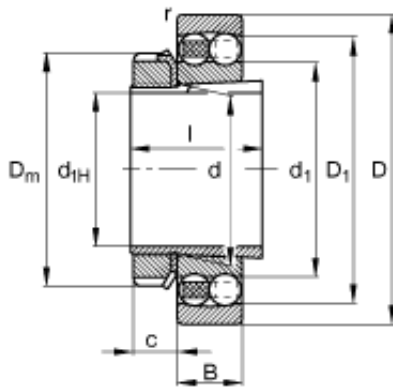




Bearing No. 1319-K-M-C3 + H319

|                | H319 / Adapter sleeve                      |
|----------------|--------------------------------------------|
| B              | 45 mm                                      |
| l              | 68 mm                                      |
| d              | 95 mm                                      |
| e              | 0,23                                       |
| m              | 7,2 kg / Weight                            |
| c              | 19 mm                                      |
| D              | 200 mm                                     |
| Size (mm)      | 85x200x45                                  |
| Width (mm)     | 45                                         |
| $Y_0$          | 2,86                                       |
| $C_1$          | 1,6 mm                                     |
| $m_1$          | 1,58 kg / Weight,<br>adapter sleeve        |
| $D_1$          | 170,5 mm                                   |
| $D_m$          | 125 mm                                     |
| $n_G$          | 5000 1/min / Limiting<br>speed             |
| $d_1$          | 127,7 mm                                   |
| $Y_2$          | 4,23                                       |
| $n_B$          | 5700 1/min / Reference<br>speed            |
| $Y_1$          | 2,73                                       |
| $C_r$          | 134000 N / Dynamic<br>load rating (radial) |
| Bearing number | 1319-K-M-C3 + H319                         |
| $d_{1H}$       | 85 mm                                      |
| $C_{0r}$       | 50000 N / Static load<br>rating (radial)   |
| $C_{ur}$ -     | 2550 N / Fatigue limit                     |

|                     | load, radial |
|---------------------|--------------|
| $r_{a\ max}$        | 2,5 mm       |
| $d_{b\ min}$        | 102 mm       |
| $D_{a\ max}$        | 186 mm       |
| $B_{a\ min}$        | 7 mm         |
| $d_{a\ max}$        | 126 mm       |
| Bore Diameter (mm)  | 85           |
| Outer Diameter (mm) | 200          |