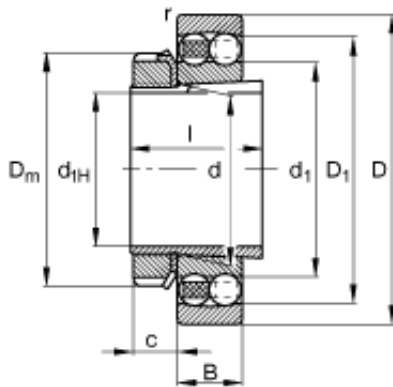




Bearing No. 1205-K-TVH-C3 + H205

|                | H205 / Adapter sleeve                     |
|----------------|-------------------------------------------|
| d              | 25 mm                                     |
| m              | 0,135 kg / Weight                         |
| e              | 0,27                                      |
| D              | 52 mm                                     |
| B              | 15 mm                                     |
| l              | 26 mm                                     |
| c              | 9 mm                                      |
| Size (mm)      | 20x52x15                                  |
| Width (mm)     | 15                                        |
| $m_1$          | 0,07 kg / Weight,<br>adapter sleeve       |
| $Y_1$          | 2,37                                      |
| $d_1$          | 33,3 mm                                   |
| $Y_2$          | 3,66                                      |
| $D_m$          | 38 mm                                     |
| $C_r$          | 12300 N / Dynamic load<br>rating (radial) |
| $D_1$          | 43,9 mm                                   |
| $Y_0$          | 2,48                                      |
| $n_G$          | 16000 1/min / Limiting<br>speed           |
| $n_B$          | 18100 1/min / Reference<br>speed          |
| $C_{0r}$       | 3250 N / Static load<br>rating (radial)   |
| Bearing number | 1205-K-TVH-C3 + H205                      |
| $C_{ur}$       | 203 N / Fatigue limit<br>load, radial     |
| $d_{1H}$       | 20 mm                                     |
| $r_{a \max}$   | 1 mm                                      |

|                     |         |
|---------------------|---------|
| $d_{b \text{ min}}$ | 28 mm   |
| $D_{a \text{ max}}$ | 46,4 mm |
| $B_{a \text{ min}}$ | 5 mm    |
| $d_{a \text{ max}}$ | 30,6 mm |
| Bore Diameter (mm)  | 20      |
| Outer Diameter (mm) | 52      |