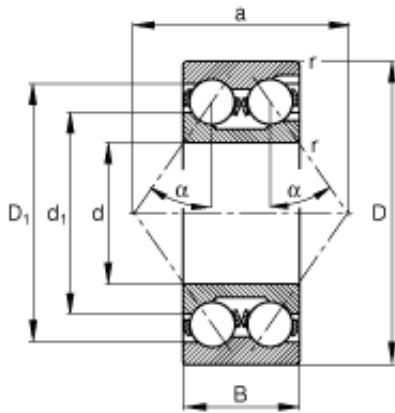




# Ldpd Double Row Inc



## FAG 3316 Double Row Angular Contact

Bearing No. 3316

|                    |   |
|--------------------|---|
| Size               | 80x170x68.3 mm                          |
| Bore Diameter      | 80 mm                                   |
| Outer Diameter     | 170 mm                                  |
| Width              | 68,3 mm                                 |
| d                  | 80 mm                                   |
| D                  | 170 mm                                  |
| B                  | 68,3 mm                                 |
| a                  | 123 mm                                  |
| D <sub>1</sub>     | 149,7 mm                                |
| D <sub>a max</sub> | 158 mm                                  |
| d <sub>1</sub>     | 111,8 mm                                |
| d <sub>a min</sub> | 92 mm                                   |
| r <sub>a max</sub> | 2,1 mm                                  |
| r <sub>min</sub>   | 2,1 mm                                  |
|                    | 35 ° / Angle                            |
| m                  | 7,26 kg / Weight                        |
| C <sub>r</sub>     | 202000 N / Dynamic load rating (radial) |
| C <sub>0r</sub>    | 213000 N / Static load rating (radial)  |
| n <sub>G</sub>     | 4150 1/min / Limiting speed             |
| n <sub>B</sub>     | 3950 1/min / Reference speed            |
| C <sub>ur</sub>    | 10300 N / Fatigue limit load, radial    |

3316 Bearing 2D drawings and 3D CAD models