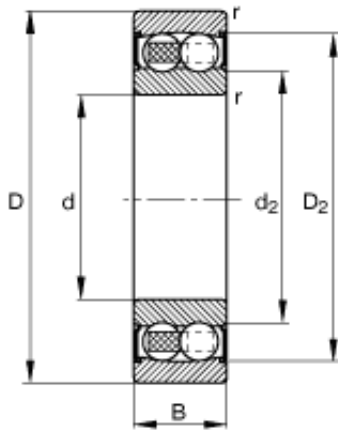




## SKF BEARING rolling stock(Europe) G.m...



### 20 mm x 52 mm x 21 mm FAG 2304-2RS-TVH Self-Aligning Ball Bearings

Bearing No. 2304-2RS-TVH

2304-2RS-TVH Bearing 2D drawings and 3D CAD models

|                    |  |
|--------------------|--|
| Size               | 20x52x21 mm                            |
| Bore Diameter      | 20 mm                                  |
| Outer Diameter     | 52 mm                                  |
| Width              | 21 mm                                  |
| d                  | 20 mm                                  |
| D                  | 52 mm                                  |
| B                  | 21 mm                                  |
| D <sub>2</sub>     | 45,2 mm                                |
| D <sub>a max</sub> | 45 mm                                  |
| d <sub>a min</sub> | 27 mm                                  |
| r <sub>a max</sub> | 1 mm                                   |
| r <sub>min</sub>   | 1,1 mm                                 |
| m                  | 0,23 kg / Weight                       |
| C <sub>r</sub>     | 12700 N / Dynamic load rating (radial) |
| e                  | 0,29                                   |
| Y <sub>1</sub>     | 2,17                                   |
| Y <sub>2</sub>     | 3,35                                   |
| C <sub>0r</sub>    | 3300 N / Static load rating (radial)   |
| Y <sub>0</sub>     | 2,27                                   |
| n <sub>G</sub>     | 10000 1/min / Limiting speed           |
| n <sub>B</sub>     | 1/min / Reference speed                |
| C <sub>ur</sub>    | 206 N / Fatigue limit load,            |



## SKF BEARING rolling stock(Europe) G.m...

|  |        |
|--|--------|
|  | radial |
|--|--------|