

# 20210-TVP FAG 50x90x20mm Da max 83 mm Spherical roller bearings

|                     |                                        |
|---------------------|----------------------------------------|
| Bearing number      | 20210-TVP                              |
| Size (mm)           | 50x90x20                               |
| Brand               | FAG                                    |
| Bore Diameter (mm)  | 50                                     |
| Outer Diameter (mm) | 90                                     |
| Width (mm)          | 20                                     |
| d                   | 50 mm                                  |
| D                   | 90 mm                                  |
| B                   | 20 mm                                  |
| D <sub>1</sub>      | 79.5 mm                                |
| D <sub>a max</sub>  | 83 mm                                  |
| d <sub>a min</sub>  | 57 mm                                  |
| r <sub>a max</sub>  | 1 mm                                   |
| r <sub>min</sub>    | 1.1 mm                                 |
| m                   | 0.499 kg / Weight                      |
| C <sub>r</sub>      | 58500 N / Dynamic load rating (radial) |
| C <sub>0r</sub>     | 68000 N / Static load rating (radial)  |
| n <sub>G</sub>      | 7700 1/min / Limiting speed            |
| C <sub>ur</sub>     | 7000 N / Fatigue limit load. radial    |