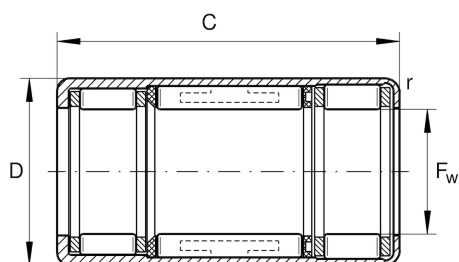
**HFL1426**

Drawn cup roller clutch

Schaeffler ID:
0016001920962

Drawn cup roller clutch HFL, with bearing

Technical information

**Main Dimensions & Performance Data**

| | | |
|-----------|-------------|--|
| F_w | 14 mm | Under roller diameter |
| D | 20 mm | Outside diameter |
| C | 26 mm | Width, outer ring |
| C_r | 6,800 N | Basic dynamic load rating, radial |
| C_{0r} | 7,800 N | Basic static load rating, radial |
| r_{min} | 0.3 mm | Minimum chamfer dimension |
| C_{ur} | 1,100 N | Fatigue load limit, radial |
| n_{GA} | 8,000 1/min | Limiting speed for rotating outer ring |
| n_{GW} | 9,500 1/min | Limiting speed for rotating shaft |
| | 20.3 g | Weight |

Mounting dimensions

| | | |
|--------------|---------|--------------------|
| $M_{d\ per}$ | 17.3 Nm | Permissible torque |
|--------------|---------|--------------------|

Temperature range

| | | |
|-----------|--------|----------------------------|
| T_{min} | -10 °C | Operating temperature min. |
| T_{max} | 70 °C | Operating temperature max. |