

Drawn cup roller clutches HF1416 (Series HF)

with steel springs

The datasheet is only an overview of dimensions and basic load ratings of the selected product. Please always observe all the guidelines in these overview pages. Further information is given on many products under the menu item "Description". You can also order comprehensive information via the Catalogue ordering system (https://www.schaeffler.de/content.schaeffler.de/en/news_media/index.jsp) or by telephone on +49 (91 32) 82 - 28 97.

| | | |
|--------------------|------------|--|
| Fw | 14 mm | |
| D | 20 mm | |
| C | 16 mm | Tolerance: 0/-0,3 |
| | | |
| r _{min} | 0,3 mm | |
| | | |
| m | 13 g | Mass |
| M _{d per} | 17,3 Nm | Permissible torque |
| n _{GW} | 9500 1/min | Limiting speed with rotating shaft (valid for grease and oil lubrication) |
| n _{GA} | 8000 1/min | Limiting speed with rotating outer ring (valid for grease and oil lubrication) |
| | HK1412 | Suitable drawn cup needle roller bearings for radial bearing arrangement |

