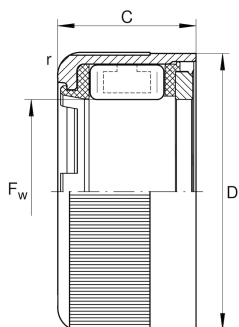
**HFL0408-KF-R-A-L564** **Drawn cup roller clutch**

Drawn cup roller clutches HFL...-KF-R, with plain or rolling bearing arrangement, plastic springs, knurled outer ring

Materiálové číslo Schaeffler:  
0017163100962

**Technické informace****Vaše aktuální varianta produktu**

|                        |         |                                           |
|------------------------|---------|-------------------------------------------|
| Lubricant              | L564    | Grease (L564/standart specific - dynamic) |
| Coating                | Without |                                           |
| Shape of outer surface | R       | Knurled outside surface                   |
| Spring design          | KF      | Plastic pressure springs                  |

**Main Dimensions & Performance Data**

|                      |              |                                        |
|----------------------|--------------|----------------------------------------|
| $F_w$                | 4 mm         | Under roller diameter                  |
| D                    | 8 mm         | Outside diameter                       |
| C                    | 8 mm         | Width, outer ring                      |
| $r_{min}$            | 0,3 mm       | Minimum chamfer dimension              |
| $(Fr \cdot n)_{max}$ | 16.000 N/min | Limiting load                          |
| $F_{r max}$          | 80 N         | Permissible radial load                |
| $n_{GA}$             | 8.000 1/min  | Limiting speed for rotating outer ring |
| $n_{GW}$             | 34.000 1/min | Limiting speed for rotating shaft      |
| $m$                  | 1,6 g        | Hmotnost                               |

**Mounting dimensions**

|             |        |                    |
|-------------|--------|--------------------|
| $M_{d per}$ | 0,1 Nm | Permissible torque |
|-------------|--------|--------------------|

**Temperature range**

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



## Vlastnosti

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Radiální zatížení



Mazání (plastickým mazivem)



Neutěsněné



Malý konstrukční prostor



Jednosměrná spojka