

**HFL1626** [↗](#)

Drawn cup roller clutch

Drawn cup roller clutch HFL, with bearing

## Technical information

## Your current product variant

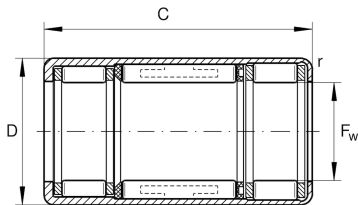
Lubricant	L564	Grease (L564/standart specific - dynamic)
Coating	Without	
Shape of outer surface	Without	Smooth outside surface
Spring design	Standard	Steel pressure springs

## Main Dimensions &amp; Performance Data

$F_w$	16 mm	Under roller diameter
$D$	22 mm	Outside diameter
$C$	26 mm	Width, outer ring
$C_r$	7.400 N	Basic dynamic load rating, radial
$C_{0r}$	9.000 N	Basic static load rating, radial
$r_{min}$	0,3 mm	Minimum chamfer dimension
$C_{ur}$	1.270 N	Fatigue load limit, radial
$n_{GA}$	7.500 1/min	Limiting speed for rotating outer ring
$n_{GW}$	8.500 1/min	Limiting speed for rotating shaft
$\approx m$	22,4 g	Weight

## Mounting dimensions

$M_{d per}$	20,5 Nm	Permissible torque
-------------	---------	--------------------





### Temperature range

---

$T_{\min}$             -10 °C                            Operating temperature min.

$T_{\max}$             70 °C                                    Operating temperature max.

### Characteristics

---



Radial load



Grease Lubrication



Not sealed



Small design envelope



One way clutch