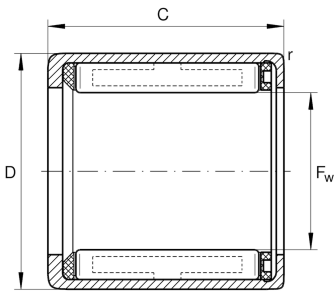
**HF0812-KF-L564** [↗](#)

## Drawn cup roller clutch

Drawn cup roller clutches HF..-KF, with plastic springs

## Technical information



## Your current product variant

Coating	Without	
Outer shape	Without	Smooth outside surface
Spring design	KF	Plastic pressure springs

## Main Dimensions &amp; Performance Data

$F_w$	8 mm	Under roller diameter
D	12 mm	Outside diameter
C	12 mm	Width, outer ring
$r_{min}$	0,3 mm	Minimum chamfer dimension
$M_{d per}$	3,15 Nm	Permissible torque
$n_{GW}$	17.000 1/min	Limiting speed for rotating shaft
$n_{GA}$	12.000 1/min	Limiting speed for rotating outer ring
$\approx m$	3,355 g	Weight

## Temperature range

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

## Additional information

HK0808

Drawn cup needle roller bearings for radial bearing arrangement



### Characteristics

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-  Grease Lubrication
-  Not sealed
-  Small design envelope
-  One way clutch