**HFL0615-KF-R**

## Drawn cup roller clutch

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

## Technical information

## Your current product variant

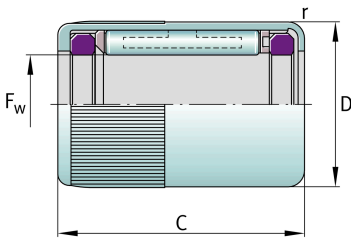
Lubricant	L564	Grease (L564/standart specific - dynamic)
Coating	Without	
Shape of outer surface	R	Knurled outside surface
Spring design	KF	Plastic pressure springs

## Main Dimensions &amp; Performance Data

$F_w$	6 mm	Under roller diameter
$D$	10 mm	Outside diameter
$C$	15 mm	Width, outer ring
$r_{min}$	0,3 mm	Minimum chamfer dimension
$(Fr \cdot n)_{max}$	18.000 N/min	Limiting load
$F_r max$	110 N	Permissible radial load
$n_{GA}$	13.000 1/min	Limiting speed for rotating outer ring
$n_{GW}$	23.000 1/min	Limiting speed for rotating shaft
$\approx m$	5,212 g	Weight

## Mounting dimensions

$M_{d per}$	0,6 Nm	Permissible torque
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### Temperature range

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

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

### Characteristics


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  $F_r$     Radial load

    Grease Lubrication

    Not sealed

    Small design envelope

    One way clutch