**HFL0615** [↗](#)

Drawn cup roller clutch

Drawn cup roller clutch HFL, with bearing

## Technical information

## Your current product variant

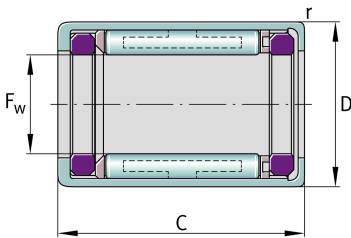
Lubricant	L564	Grease (L564/standart specific - dynamic)
Coating	Without	
Shape of outer surface	Without	Smooth outside surface
Spring design	Standard	Steel pressure springs

## Main Dimensions &amp; Performance Data

$F_w$	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
$\approx m$	3,815 g	Weight

## Mounting dimensions

$M_{d per}$	1,76 Nm	Permissible torque
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### 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