

**HFL1226** [↗](#)

Drawn cup roller clutch

Drawn cup roller clutch HFL, with bearing

## Technical information

## Your current product variant

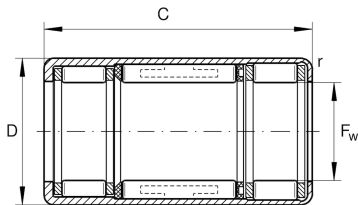
Lubricant	L564	Grease (L564/standart specific - dynamic)
Coating	Without	
Shape of outer surface	Without	Smooth outside surface
Spring design	Standard	Steel pressure springs

## Main Dimensions &amp; Performance Data

$F_w$	12 mm	Under roller diameter
$D$	18 mm	Outside diameter
$C$	26 mm	Width, outer ring
$C_r$	6.300 N	Basic dynamic load rating, radial
$C_{0r}$	6.700 N	Basic static load rating, radial
$r_{min}$	0,3 mm	Minimum chamfer dimension
$C_{ur}$	930 N	Fatigue load limit, radial
$n_{GA}$	8.000 1/min	Limiting speed for rotating outer ring
$n_{GW}$	11.000 1/min	Limiting speed for rotating shaft
$\approx m$	17,77 g	Weight

## Mounting dimensions

$M_{d per}$	12,2 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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Radial load



Grease Lubrication



Not sealed



Small design envelope



One way clutch