

**HF1816**

## Drawn cup roller clutch

Drawn cup roller clutches HF, with steel springs

## Technical information



## Your current product variant

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

## Main Dimensions &amp; Performance Data

$F_w$	18 mm	Under roller diameter
D	24 mm	Outside diameter
C	16 mm	Width, outer ring
$r_{min}$	0,3 mm	Minimum chamfer dimension
$M_{d per}$	24,1 Nm	Permissible torque
$n_{GW}$	7.500 1/min	Limiting speed for rotating shaft
$n_{GA}$	7.500 1/min	Limiting speed for rotating outer ring
$\approx m$	15,785 g	Weight

## Temperature range

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

## Additional information

HK1812

Drawn cup needle roller bearings for radial bearing arrangement



### Characteristics

---

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