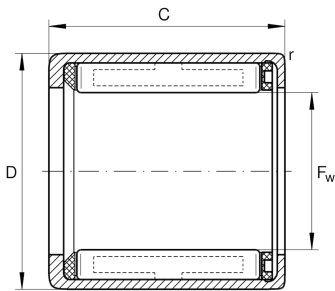
**HF1216** **Drawn cup roller clutch**

Drawn cup roller clutches HF, with steel springs

Technical information**Your current product variant**

Coating	Without	
Outer shape	Without	Smooth outside surface
Spring design	Standard	Steel pressure springs

Main Dimensions & Performance Data

F_w	12 mm	Under roller diameter
D	18 mm	Outside diameter
C	16 mm	Width, outer ring
r_{min}	0,3 mm	Minimum chamfer dimension
$M_{d per}$	12,2 Nm	Permissible torque
n_{GW}	11.000 1/min	Limiting speed for rotating shaft
n_{GA}	8.000 1/min	Limiting speed for rotating outer ring
$\approx m$	0,11 g	Weight

Temperature range

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

Additional information

HK1212	Drawn cup needle roller bearings for radial bearing arrangement
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Characteristics



Grease Lubrication



Not sealed



Small design envelope



One way clutch