

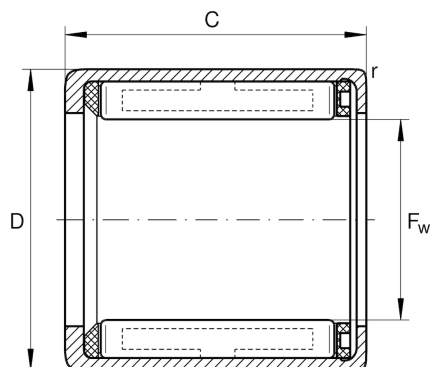
HF1012-KF

Drawn cup roller clutch

Schaeffler ID:
0005001780962

Drawn cup roller clutches HF..-KF, with
plastic springs

Technical information



Main Dimensions & Performance Data

F_w	10 mm	Under roller diameter
D	14 mm	Outside diameter
C	12 mm	Width, outer ring
r_{min}	0.3 mm	Minimum chamfer dimension
$M_{d per}$	5.3 Nm	Permissible torque
n_{GW}	14,000 1/min	Limiting speed for rotating shaft
n_{GA}	11,000 1/min	Limiting speed for rotating outer ring
	4.025 g	Weight

Additional information

HK1010	Drawn cup needle roller bearings for radial bearing arrangement
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Temperature range

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