

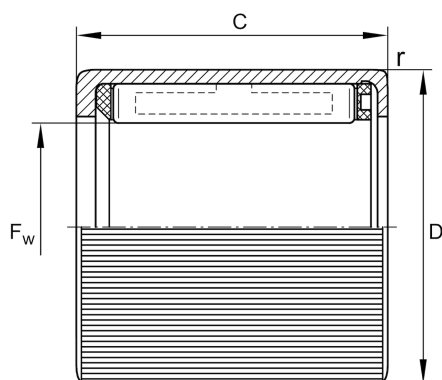
HF0812-KF-R

Drawn cup roller clutch

Schaeffler ID:
0067943860962

Drawn cup roller clutches HF..-KF-R, with plastic springs and knurled outer ring

Technical information



Main Dimensions & Performance Data

F_w	8 mm	Under roller diameter
D	12 mm	Outside diameter
C	12 mm	Width, outer ring
r_{min}	0.3 mm	Minimum chamfer dimension
$M_{d\ per}$	1 Nm	Permissible torque
n_{GW}	17,000 1/min	Limiting speed for rotating shaft
n_{GA}	12,000 1/min	Limiting speed for rotating outer ring
	3.465 g	Weight

Additional information

HK0808	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.