

HF1616

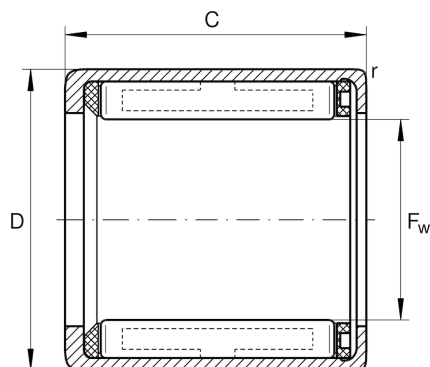
Drawn cup roller clutch

Schaeffler ID:
0013723000962

Drawn cup roller clutches HF, with steel springs

Technical information

Main Dimensions & Performance Data



F_w	16 mm	Under roller diameter
D	22 mm	Outside diameter
C	16 mm	Width, outer ring
r_{min}	0.3 mm	Minimum chamfer dimension
$M_{d\ per}$	20.5 Nm	Permissible torque
n_{GW}	8,500 1/min	Limiting speed for rotating shaft
n_{GA}	7,500 1/min	Limiting speed for rotating outer ring
	15 g	Weight

Additional information

HK1612	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.