

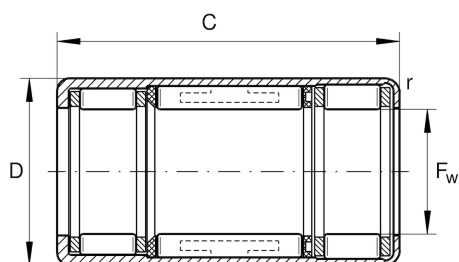
## HFL2530

### Drawn cup roller clutch

Schaeffler ID:  
0016002300962

Drawn cup roller clutch HFL, with bearing

## Technical information



### Main Dimensions & Performance Data

$F_w$	25 mm	Under roller diameter
$D$	32 mm	Outside diameter
$C$	30 mm	Width, outer ring
$C_r$	10,600 N	Basic dynamic load rating, radial
$C_{0r}$	14,000 N	Basic static load rating, radial
$r_{min}$	0.3 mm	Minimum chamfer dimension
$C_{ur}$	1,930 N	Fatigue load limit, radial
$n_{GA}$	5,500 1/min	Limiting speed for rotating outer ring
$n_{GW}$	5,500 1/min	Limiting speed for rotating shaft
	44.18 g	Weight

### Mounting dimensions

$M_{d\ per}$	66 Nm	Permissible torque
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### Temperature range

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