



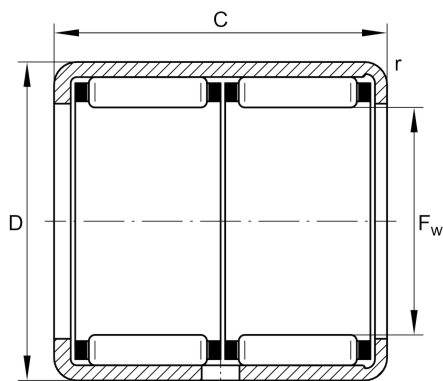
## HK3038-ZW

Drawn cup needle roller bearing open end

Schaeffler ID:  
0001810050000

Drawn cup needle roller bearings with  
open ends HK, to DIN 618/ISO 3245

### Technical information



#### Main Dimensions & Performance Data

$F_w$	30 mm	Under roller diameter
$D$	37 mm	Outside diameter
$C$	38 mm	Width, outer ring
$C_r$	37,500 N	Basic dynamic load rating, radial
$C_{0r}$	79,000 N	Basic static load rating, radial
$C_{ur}$	10,300 N	Fatigue load limit, radial
$n_G$	8,600 1/min	Limiting speed
$n_{gr}$	6,200 1/min	Reference speed
	76.5 g	Weight

#### Dimensions

$r_{min}$	0.8 mm	Minimum chamfer dimension
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#### Temperature range

$T_{min}$	-30 °C	Operating temperature min.
$T_{max}$	140 °C	Operating temperature max.

#### Additional information

SD30X37X4	Sealing ring
G30X37X4	Sealing ring 2
LR25X30X38,5	Suitable inner rings LR
IR25X30X38,5-XL	Suitable inner rings IR