



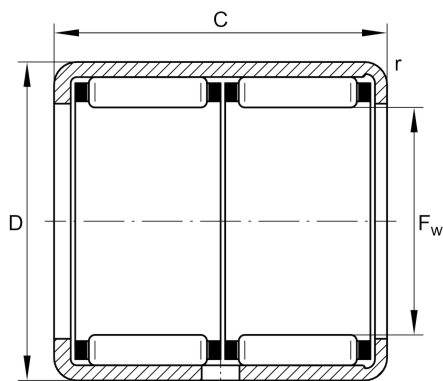
## HK2538-ZW

Drawn cup needle roller bearing open end

Schaeffler ID:  
0001734600000

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

### Technical information



#### Main Dimensions & Performance Data

$F_w$	25 mm	Under roller diameter
$D$	32 mm	Outside diameter
$C$	38 mm	Width, outer ring
$C_r$	34,000 N	Basic dynamic load rating, radial
$C_{0r}$	66,000 N	Basic static load rating, radial
$C_{ur}$	8,600 N	Fatigue load limit, radial
$n_G$	10,200 1/min	Limiting speed
$n_{gr}$	7,300 1/min	Reference speed
	63.224 g	Weight

#### Additional information

	SD25X32X4	Sealing ring
	G25X32X4	Sealing ring 2
	LR20X25X38,5	Suitable inner rings LR
	IR20X25X38,5-XL	Suitable inner rings IR
$r_{min}$	0.8 mm	Minimum chamfer dimension

#### Temperature range

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