



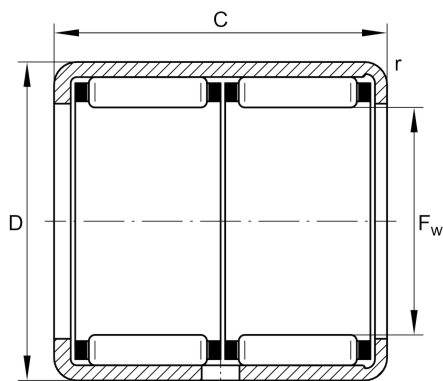
## HK1622-ZW

Drawn cup needle roller bearing open end

Schaeffler ID:  
0001810130000

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

### Technical information



#### Main Dimensions & Performance Data

$F_w$	16 mm	Under roller diameter
$D$	22 mm	Outside diameter
$C$	22 mm	Width, outer ring
$C_r$	13,100 N	Basic dynamic load rating, radial
$C_{0r}$	19,400 N	Basic static load rating, radial
$C_{ur}$	2,360 N	Fatigue load limit, radial
$n_G$	15,600 1/min	Limiting speed
$n_{gr}$	11,700 1/min	Reference speed
	20.775 g	Weight

#### Additional information

	SD16X22X3	Sealing ring
	G16X22X3	Sealing ring 2
	IR12X16X22-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.