



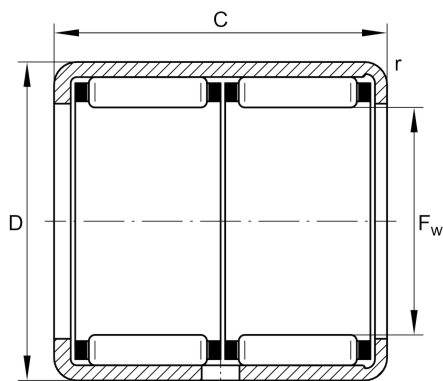
HK2030-ZW

Drawn cup needle roller bearing open end

Schaeffler ID:
0001734280000

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

Technical information



Main Dimensions & Performance Data

F_w	20 mm	Under roller diameter
D	26 mm	Outside diameter
C	30 mm	Width, outer ring
C_r	21,800 N	Basic dynamic load rating, radial
C_{0r}	40,000 N	Basic static load rating, radial
C_{ur}	5,100 N	Fatigue load limit, radial
n_G	12,700 1/min	Limiting speed
n_{gr}	9,200 1/min	Reference speed
	37 g	Weight

Additional information

	SD20X26X4	Sealing ring
	G20X26X4	Sealing ring 2
	LR17X20X30,5	Suitable inner rings LR
	IR17X20X30,5-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.