

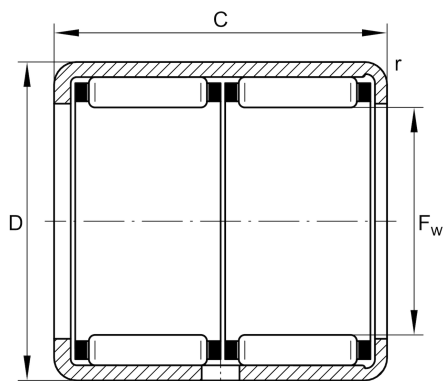
HK2538-ZW

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.