



SCE45

Drawn cup needle roller bearing open end

Schaeffler ID:
0060102450000

Drawn cup needle roller bearings with open ends, to ABMA 18.2 - 1982, inch sizes

Technical information

Main Dimensions & Performance Data

F_w	6.35 mm	Under roller diameter
D	11.112 mm	Outside diameter
C	7.938 mm	Width
C_r	2,500 N	Basic dynamic load rating, radial
C_{0r}	2,090 N	Basic static load rating, radial
n_G	25,000 1/min	Limiting speed
	2.6 g	Weight

Temperature range

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