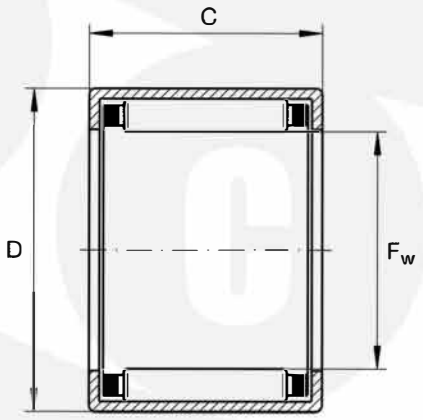
Drawn cup needle roller bearings with open ends

Part Number: SCE87 with steel springs

Inch size: 0.5000 x 0.6875 x 0.4375 inch



Chrome Steel AISI52100

F_w	1/2 inch	
F_w	12,7 mm	
D	0,687 inch	
D	17,462 mm	
C	0,437 inch	
C	11,112 mm	
m	0,013 lbs	Mass
m	6 g	Mass
C_r	1330 lbf	Basic dynamic load rating, radial
C_r	5900 N	Basic dynamic load rating, radial
C_{0r}	1660 lbf	Basic static load rating, radial
C_{0r}	7400 N	Basic static load rating, radial
n_G	19500 1/min	Limiting speed
$n_{\vartheta r}$	13700 1/min	Reference speed