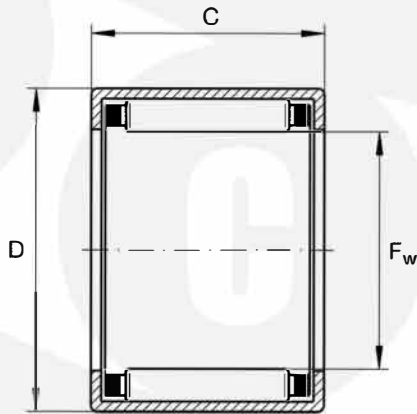


# Drawn cup needle roller bearings with open ends

Part Number: **SCE 105** with steel springs

Inch size: 0.6250 x 0.8125 x 0.3125 inch



*Chrome Steel AISI52100*



F <sub>w</sub>	5/8 inch	
F <sub>w</sub>	15,875 mm	
D	0,813 inch	
D	20,638 mm	
C	0,313 inch	
C	7,938 mm	
m	0,012 lbs	Mass
m	5 g	Mass
C <sub>r</sub>	970 lbf	Basic dynamic load rating, radial
C <sub>r</sub>	4300 N	Basic dynamic load rating, radial
C <sub>0r</sub>	1170 lbf	Basic static load rating, radial
C <sub>0r</sub>	5200 N	Basic static load rating, radial
n <sub>G</sub>	16000 1/min	Limiting speed
n <sub>9r</sub>	11600 1/min	Reference speed