



# Drawn cup needle roller bearings with open ends SCE248 (Series SCE)

to ABMA 18.2 - 1982, inch sizes

The datasheet is only an overview of dimensions and basic load ratings of the selected product. Please always observe all the guidelines in these overview pages. Further information is given on many products under the menu item "Description". You can also order comprehensive information via the Catalogue ordering system (<http://www.ina.de/content.ina.de/en/mediathek/library/library.jsp>) or by telephone on +49 (91 32) 82 - 28 97.

F <sub>w</sub>	1 1/2 inch
F <sub>w</sub>	38,1 mm
D	1,875 inch
D	47,625 mm
C	0,5 inch
C	12,7 mm
m	0,106 lbs Mass
m	48 g Mass
C <sub>r</sub>	4200 lbf Basic dynamic load rating, radial
C <sub>r</sub>	18600 N Basic dynamic load rating, radial
C <sub>0r</sub>	5840 lbf Basic static load rating, radial
C <sub>0r</sub>	26000 N Basic static load rating, radial
n <sub>G</sub>	6700 1/min Limiting speed
n <sub>B</sub>	4950 1/min Reference speed

