

Needle roller bearings NCS1416 (Series NCS)

machined raceway 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 (https://www.schaeffler.de/content.schaeffler.de/en/news_media/index.jsp) or by telephone on +49 (91 32) 82 - 28 97.

Fw	7/8 inch	
Fw	22,225 mm	
D	1,375 inch	
D	34,925 mm	
C	1 inch	
C	25,4 mm	
m	0,18 lbs	Mass
m	82 g	Mass
Cr	6600 lbf	Basic dynamic load rating, radial
Cr	29500 N	Basic dynamic load rating, radial

C_{0r}	8500 lbf	Basic static load rating, radial
C_{0r}	38000 N	Basic static load rating, radial
n_G	18700 1/min	Limiting speed
n_{9r}	9600 1/min	Reference speed

