

Needle roller bearings NCS2220 (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	1 3/8 inch	
Fw	34,925 mm	
D	1,875 inch	
D	47,625 mm	
C	1,25 inch	
C	31,75 mm	
m	0,33 lbs	Mass
m	150 g	Mass
Cr	11000 lbf	Basic dynamic load rating, radial
Cr	49000 N	Basic dynamic load rating, radial

C_{0r}	18800 lbf	Basic static load rating, radial
C_{0r}	84000 N	Basic static load rating, radial
n_G	12600 1/min	Limiting speed
n_{9r}	6500 1/min	Reference speed

