

Needle roller bearings NCS3220 (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	2 inch	
Fw	50,8 mm	
D	2,563 inch	
D	65,088 mm	
C	1,25 inch	
C	31,75 mm	
m	0,5 lbs	Mass
m	227 g	Mass
Cr	14300 lbf	Basic dynamic load rating, radial
Cr	64000 N	Basic dynamic load rating, radial

C_{0r}	26300 lbf	Basic static load rating, radial
C_{0r}	117000 N	Basic static load rating, radial
n_G	8800 1/min	Limiting speed
n_{9r}	4800 1/min	Reference speed

