

## Self-aligning ball bearings 2200-2RS-TVH (Series 22..-2RS)

main dimensions to DIN 630, lip seals on both sides

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 selection system ([https://www.schaeffler.de/content.schaeffler.de/en/news\\_media/index.jsp](https://www.schaeffler.de/content.schaeffler.de/en/news_media/index.jsp)) or by telephone on +49 (91 32) 82 - 28 97.

d	10 mm
D	30 mm
B	14 mm
D <sub>2</sub>	25,2 mm
d <sub>2</sub>	14,1 mm
Da max	25,8 mm
da min	14,2 mm
r <sub>a</sub> max	0,6 mm
r <sub>min</sub>	0,6 mm
m	0,053 kg    Mass

$C_r$	5700 N	Basic dynamic load rating, radial
$C_{0r}$	1190 N	Basic static load rating, radial
$C_{ur}$	76 N	Fatigue limit load, radial
$n_G$	16500 1/min	Limiting speed
$e$	0,32	
$Y_1$	1,95	
$Y_2$	3,02	
$Y_0$	2,05	



