

/medias/en!hp.ec.br.pr//medias/en!hp.pv/94.173.57.1924126-BE-XL241..-BEPendelrollenlager

# Spherical roller bearings

## 24126-BE-XL (Series 241..-BE)



main dimensions to DIN 635-2

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	130 mm
D	210 mm
B	80 mm
D <sub>1</sub>	181,2 mm
d <sub>2</sub>	148,3 mm
D <sub>a</sub> max	199 mm
d <sub>a</sub> min	141 mm
d <sub>s</sub>	3,2 mm
r <sub>s</sub>	6,5 mm
r <sub>a</sub> max	2 mm
r <sub>min</sub>	2 mm
m	11 kg Mass
C <sub>r</sub>	710000 N Basic dynamic load rating, radial
C <sub>0r</sub>	1050000 N Basic static load rating, radial
C <sub>ur</sub>	109000 N Fatigue limit load, radial
n <sub>G</sub>	2800 1/min Limiting speed
n <sub>B</sub>	1560 1/min Reference speed
e	0,34
Y <sub>1</sub>	1,98
Y <sub>2</sub>	2,94
Y <sub>0</sub>	1,93

