

/medias/en!hp.ec.br.pr//medias/en!hp.pv/81.83.3.2523132-E1A-XL-K-231..-E1A-KPendelrollenlager

Spherical roller bearings

23132-E1A-XL-K-M (Series 231..-E1A-K)



main dimensions to DIN 635-2, with tapered bore, taper 1:12

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) or by telephone on +49 (91 32) 82 - 28 97.

d	160 mm
D	270 mm
B	86 mm
D ₁	238,3 mm
D _a max	258 mm
d _a min	172 mm
d _s	8 mm
n _s	15 mm
r _a max	2,1 mm
r _{min}	2,1 mm
m	18,6 kg Mass
C _r	1160000 N Basic dynamic load rating, radial
C _{0r}	1550000 N Basic static load rating, radial
C _{ur}	162000 N Fatigue limit load, radial
n _G	2490 1/min Limiting speed
n _B	1560 1/min Reference speed
e	0,29
Y ₁	2,32

Y ₂	3,45
Y ₀	2,26

