



Spherical roller bearings

24060-B-MB (Series 240)

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 (<http://www.fag.de/content.fag.de/en/mediathek/library/library.jsp>) or by telephone on +49 (91 32) 82 - 28 97.

d	300 mm
D	460 mm
B	160 mm
D ₁	401,5 mm
D _a max	445,4 mm
d _a min	314,6 mm
d _s	8 mm
n _s	15 mm
r _a max	3 mm
r _{min}	4 mm
m	102 kg Mass
C _r	2500000 N Basic dynamic load rating, radial
e	0,35
Y ₁	1,95
Y ₂	2,9
C _{0r}	5200000 N Basic static load rating, radial
Y ₀	1,91
n _G	1260 1/min Limiting speed
n _B	710 1/min Reference speed
C _{ur}	300000 N Fatigue limit load, radial

