



Sealed spherical roller bearings

WS22209-E1-2RSR (Series WS222..-E1)

lip seals on both sides, for continuous casting machines

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	45 mm
D	85 mm
B	28 mm
D ₁	77,8 mm
d ₂	51,4 mm
D _a max	78 mm
d _a min	51,4 mm
d _s	3,2 mm
r _s	4,8 mm
r _a max	1 mm
r _{min}	1,1 mm
m	0,67 kg Mass
C _r	104000 N Basic dynamic load rating, radial
e	0,25
Y ₁	2,74
Y ₂	4,08
C _{0r}	99000 N Basic static load rating, radial
Y ₀	2,68
n _G	2530 1/min Limiting speed
C _{ur}	12700 N Fatigue limit load, radial

