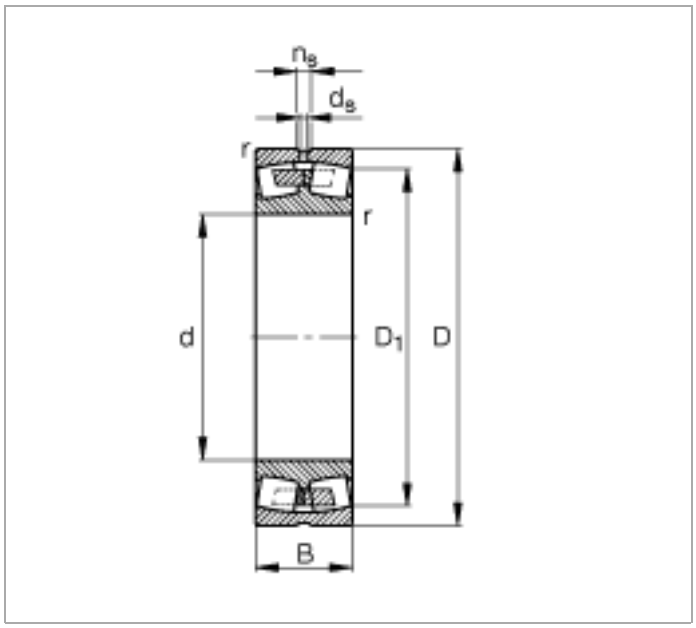
Spherical roller bearings

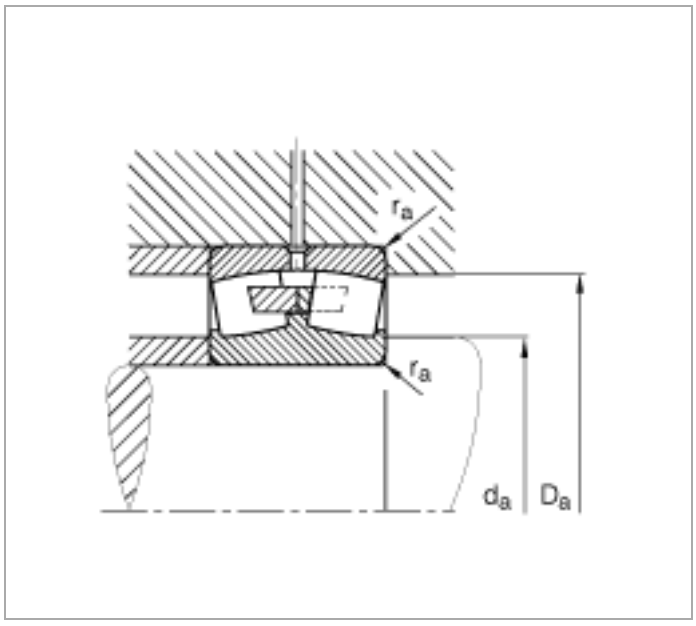
23992-B-MB (Series 239)

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	460	mm	
D	620	mm	
B	118	mm	
D_1	573,3	mm	
$D_{a\ max}$	605,4	mm	
$d_{a\ min}$	474,6	mm	
d_s	12,5	mm	
n_s	23,5	mm	
$r_{a\ max}$	3	mm	
r_{min}	4	mm	
m	111	kg	Mass
C_r	2270000	N	Basic dynamic load rating, radial
e	0,18		
Y_1	3,85		
Y_2	5,73		
C_{0r}	5400000	N	Basic static load rating, radial
Y_0	3,76		
n_G	1080	1/min	Limiting speed
n_B	590	1/min	Reference speed
C_{ur}	370000	N	Fatigue limit load, radial


n_s
d_s
r
r
d
D_1
D
B


r_a
r_a
d_a
D_a