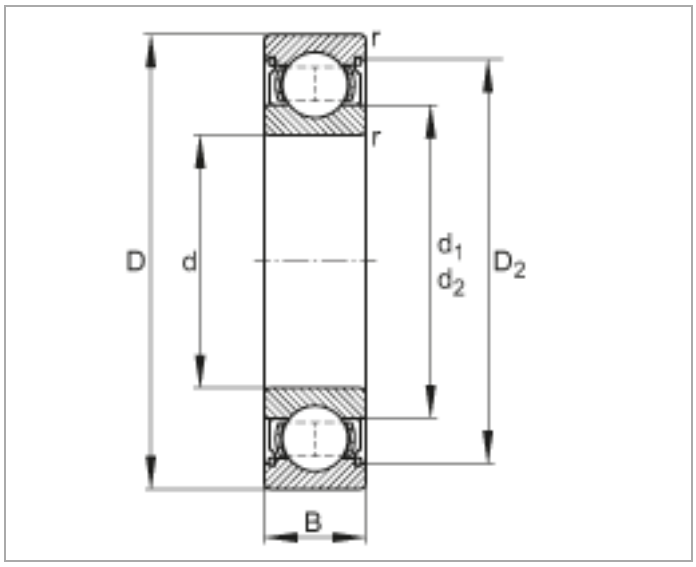
Deep groove ball bearings 6212-2Z

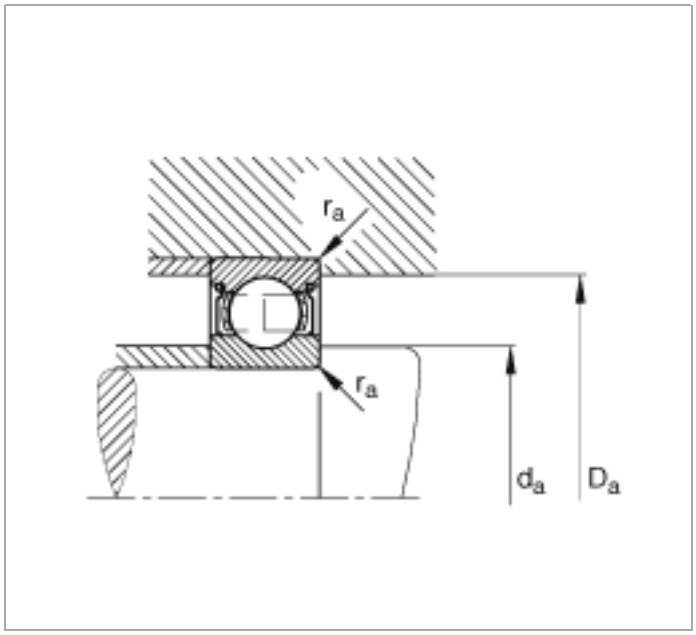
(Series 62..-2Z)

main dimensions to DIN 625-1, gap seals on both sides

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	60	mm	
D	110	mm	
B	22	mm	
d_1	75,8	mm	
D_2	97,7	mm	
$D_{a\ max}$	101	mm	
$d_{a\ min}$	69	mm	
$r_{a\ max}$	1,5	mm	
r_{min}	1,5	mm	
m	0,807	kg	Mass
C_r	57000	N	Basic dynamic load rating, radial
C_{0r}	36500	N	Basic static load rating, radial
n_G	7900	1/min	Limiting speed
n_B	6800	1/min	Reference speed
C_{ur}	2470	N	Fatigue limit load, radial
f_0	14,5		Calculation factor


r
r
D
d
d1
d2
D2
B


ra
ra
da
Da