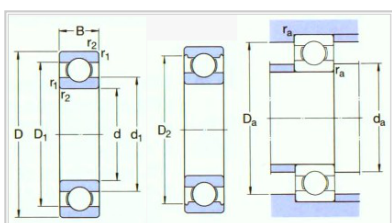


Metric Series

68 Series-682,682ZZ,-,-



Designation	
With shielded	<b>682</b>
Open type	<b>682ZZ</b>
With seal VV	-
With seal DD	-
Principal dimensions [mm]	
d	<b>2</b>
D	5
B	15
B1	23
r(min)	0.08
Basic load ratings(N)	
Cr	169
Cor	50
Basic load ratings{kgf}	
Cr	17
Cor	5
Speed ratings(rpm)	
Grease	
ZZ	85000
D·D	-
Oil	
Z	100000
Abutment and fillet dimensions (mm)	
da(min)	2.6
db(max)	2.7
Da(Max)	4.4
Db(min)	4.2
ra(max)	0.08
rb(max)	0.08
Weight(g)	
Open type	0.12
With shielded	0.17