

Metric Series

62 Series-627,627ZZ,627VV,627DD



Designation	
With shield	<b>627</b>
Open type	<b>627ZZ</b>
With seal VV	<b>627VV</b>
With seal DD	<b>627DD</b>
Principal dimensions [mm]	
d	<b>7</b>
D	22
B	<b>7</b>
B1	<b>7</b>
r(min)	0.3
Basic load ratings(N)	
Cr	3300
Cor	1370
Basic load ratings{kgf}	
Cr	335
Cor	140
Speed ratings(rpm)	
Grease	
ZZ	30000
D·D	28000
Oil	
Z	36000
Abutment and fillet dimensions (mm)	
da(min)	9
db(max)	10.5
Da(Max)	20
Db(min)	19
ra(max)	0.3
rb(max)	0.3
Weight(g)	
Open type	12.7
With shield	12.9