

Metric Series

69 Series-696,696ZZ1,696VV,696DD



Designation	
With shielded	696
Open type	696ZZ1
With seal VV	696VV
With seal DD	696DD
Principal dimensions [mm]	
d	6
D	15
B	5
B1	5
r(min)	0.2
Basic load ratings(N)	
Cr	1730
Cor	670
Basic load ratings{kgf}	
Cr	177
Cor	68
Speed ratings(rpm)	
Grease	
ZZ	40000
D·D	36000
Oil	
Z	45000
Abutment and fillet dimensions (mm)	
da(min)	7.6
db(max)	7.9
Da(Max)	13.4
Db(min)	13.3
ra(max)	0.2
rb(max)	0.2
Weight(g)	
Open type	3.88
With shielded	3.72