

Metric Series

69 Series-691,-,-,-



Designation	
With shielded	691
Open type	-
With seal VV	-
With seal DD	-
Principal dimensions [mm]	
d	1
D	4
B	1.6
B1	-
r(min)	0.1
Basic load ratings(N)	
Cr	38
Cor	35
Basic load ratings{kgf}	
Cr	14
Cor	3.5
Speed ratings(rpm)	
Grease	
ZZ	100000
D·D	-
Oil	
Z	120000
Abutment and fillet dimensions (mm)	
da(min)	1.8
db(max)	-
Da(Max)	3.2
Db(min)	-
ra(max)	0.1
rb(max)	-
Weight(g)	
Open type	0.09
With shielded	-