

Metric Series

60 Series-609,609ZZ,609VV,609DD



Designation	
With shielded	<b>609</b>
Open type	<b>609ZZ</b>
With seal VV	<b>609VV</b>
With seal DD	<b>609DD</b>
Principal dimensions [mm]	
d	<b>9</b>
D	24
B	7
B1	7
r(min)	0.3
Basic load ratings(N)	
Cr	3350
Cor	1430
Basic load ratings{kgf}	
Cr	340
Cor	146
Speed ratings(rpm)	
Grease	
ZZ	32000
D·D	24000
Oil	
Z	38000
Abutment and fillet dimensions (mm)	
da(min)	11
db(max)	12
Da(Max)	22.8
Db(min)	20.5
ra(max)	0.3
rb(max)	0.3
Weight(g)	
Open type	14.5
With shielded	14.7