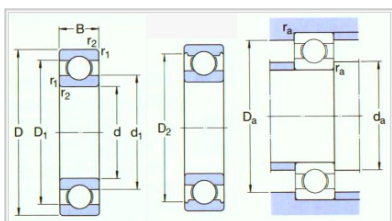


Metric Series

63 Series-637,637ZZ1,637VV,637DD



Designation

With shield	<b>637</b>
Open type	<b>637ZZ1</b>
With seal VV	<b>637VV</b>
With seal DD	<b>637DD</b>

Principal dimensions [mm]

d	<b>7</b>
D	26
B	9
B1	9
r(min)	0.3

Basic load ratings(N)

Cr	4550
Cor	1970

Basic load ratings{kgf}

Cr	465
Cor	201

Speed ratings(rpm)

Grease	
ZZ	28000
D·D	22000
Oil	
Z	34000

Abutment and fillet dimensions (mm)

da(min)	9
db(max)	12.8
Da(Max)	24
Db(min)	22.8
ra(max)	0.3
rb(max)	0.3

Weight(g)

Open type	24
With shield	25