69 Series

Designation				Principal dimensions（mm）					Basic load ratings(N)		Basic load ratings{kgf}		Speed ratings(rpm)			Abutment and fillet dimensions (mm)						Weight(g)	
With shiled	Open type	With seal VV	With seal DD	d	D	B	B1	r(min)	Cr	Cor	Cr	Cor	Grease		Oil	da(min)	db(max)	Da(Max)	Db(min)	ra(max)	rb(max)	Open type	With shiled
													ZZ	D·D	Z								
691	-	-	-	1	4	1.6	-	0.1	38	35	14	3.5	100000	-	120000	1.8	-	3.2	-	0.1	-	0.09	-
691X	691XZZ	-	-	1.5	5	2	2.6	0.15	237	69	24	7	85000	-	100000	2.7	2.5	3.8	4.3	0.15	0.15	0.17	0.2
692	692ZZ	-	-	2	6	2.3	3	0.15	330	98	34	10	75000	-	90000	3.2	3	4.8	5.4	0.15	0.15	0.28	0.38
692X	692XZZ	-	-	2.5	7	25	3.5	15	385	127	39	13	63000	-	75000	3.7	3.8	5.8	6.2	0.15	0.15	0.41	0.55
693	693ZZ	-	-	3	8	3	4	0.15	560	179	57	18	60000	-	67000	4.2	4.3	6.8	7.3	0.15	0.15	0.61	0.83
694	694ZZ	-	-	4	11	4	4	0.15	960	345	98	35	48000	-	56000	5.2	5.6	9.8	9.9	0.15	0.15	1.7	1.75
695	695ZZ	695VV	695DD	5	13	4	4	0.2	1080	430	110	44	43000	40000	50000	6.6	6.6	11.4	11.2	0.2	0.2	2.45	2.5
696	696ZZ1	696VV	696DD	6	15	5	5	0.2	1730	670	177	68	40000	36000	45000	7.6	7.9	13.4	13.3	0.2	0.2	3.88	3.72
697	697ZZ1	697VV	697DD	7	17	5	5	0.3	1610	710	164	73	36000	28000	43000	9	10.2	15	14.8	0.3	0.3	5.26	5.12
698	698ZZ	698VV	698DD	8	19	6	6	0.3	2240	910	228	93	36000	28000	43000	10	10	17	16.5	0.3	0.3	7.23	7.18
699	699ZZ1	699VV	699DD	9	20	6	6	0.3	1720	840	175	86	34000	24000	40000	11	12	18	17.2	0.3	0.3	8.45	8.33