

62 Series

Designation				Principal dimensions [mm]				Basic load ratings (N)		Basic load ratings (kgf)		Speed ratings (rpm)			Abutment and fillet dimensions (mm)						Weight (g)		
With shielded	Open type	With seal VV	With seal DD	d	D	B	B1	min	Cr	Cor	Cr	Cor	Grease ZZ	D·D	Oil Z	da(min)	db(max)	Da(Max)	Db(min)	ra(max)	rb(max)	Open type	With shielded
623	623ZZ	-	-	3	10	4	4	0.15	630	218	64	22	50000	-	60000	4.2	4.3	8.8	8	0.15	0.15	1.65	1.66
624	624ZZ	-	-	4	13	5	5	0.2	1300	485	133	49	40000	-	48000	5.6	6	11.4	11.3	0.2	0.2	3.03	3.04
625	625ZZ1	625VV	625DD	5	16	5	5	0.3	1730	670	177	68	36000	32000	43000	7	7.5	14	13.8	0.3	0.3	4.95	4.86
626	626ZZ1	626VV	626DD	6	19	6	6	0.3	2340	885	238	90	32000	30000	40000	8	8.5	17	16.5	0.3	0.3	8.15	7.94
627	627ZZ	627VV	627DD	7	22	7	7	0.3	3300	1370	335	140	30000	28000	36000	9	10.5	20	19	0.3	0.3	12.7	12.9
628	628ZZ	628VV	628DD	8	24	8	8	0.3	3350	1430	340	146	28000	24000	34000	10	12	22	20.5	0.3	0.3	17.2	17.4
629	629ZZ	629VV	629DD	9	26	8	8	-0.6	4550	1970	465	201	28000	22000	34000	11	12.8	24	22.8	0.3	0.3	19.5	19.3