

PACIFIC

A Group Company of  
**Doshion**<sup>®</sup>  
Translating Source Into Resource



Continuous filament winding - CFW.

Nominal dimensions and weights.

Continuous filament winding - CFW.  
Nominal dimensions and weight.

PACIFIC

DN mm	PN mm	SN N/m2	Thick mm	OD mm	Wt. Kg/m
600	1	2500	7.8	616	30
600	1	5000	9.6	616	37
600	1	10000	11.7	616	45
600	6	2500	7.8	616	30
600	6	5000	9.6	616	37
600	6	10000	11.7	616	45
600	10	2500	7	616	26
600	10	5000	8.9	616	34
600	10	10000	11.7	616	45
600	12	2500	6.8	616	25
600	12	5000	8.6	616	33
600	12	10000	10.8	616	41
600	16	2500	6.7	616	24
600	16	5000	8.4	616	31
600	16	10000	10.7	616	41
600	20	2500	6.7	617	24
600	20	5000	8.2	617	30
600	20	10000	10.4	617	39
600	25	5000	8.2	617	29
600	25	10000	10.1	617	38
600	32	10000	10	617	36
700	1	2500	8.9	718	40
700	1	5000	11.1	718	50
700	1	10000	13.7	718	62
700	6	2500	8.9	718	40
700	6	5000	11.1	718	50
700	6	10000	13.7	718	62
700	10	2500	8	718	35
700	10	5000	10.3	718	46
700	10	10000	13.7	718	62
700	12	2500	7.9	718	34
700	12	5000	10	718	44
700	12	10000	13	718	59
700	16	2500	7.7	718	33
700	16	5000	9.6	718	42
700	16	10000	12.3	718	55
700	20	2500	7.6	719	32
700	20	5000	9.4	719	41
700	20	10000	11.9	719	53
700	25	5000	9.3	719	39
700	25	10000	11.7	719	51
700	32	10000	11.5	719	49
800	1	2500	10.1	820	52
800	1	5000	12.5	820	65
800	1	10000	15.5	820	81
800	6	2500	10.1	820	52
800	6	5000	12.5	820	65
800	6	10000	15.5	820	81
800	10	2500	9.1	820	46
800	10	5000	11.6	820	60
800	10	10000	15.5	820	81
800	12	2500	8.9	820	44
800	12	5000	11.3	820	58

DN mm	PN mm	SN N/m2	Thick mm	OD mm	Wt. Kg/m
1300	16	5000	17	1330	140
1300	16	10000	22.1	1330	185
1300	20	2500	13.3	1331	105
1300	20	5000	16.6	1331	135
1300	20	10000	21.3	1331	176
1300	25	5000	16.5	1331	131
1300	25	10000	20.8	1331	169
1300	32	10000	20.4	1331	164
1400	1	2500	17.1	1432	157
1400	1	5000	21.4	1432	196
1400	1	10000	26.7	1432	245
1400	6	2500	17.1	1432	157
1400	6	5000	21.4	1432	196
1400	6	10000	26.7	1432	245
1400	10	2500	15.2	1432	136
1400	10	5000	20	1432	182
1400	10	10000	26.7	1432	245
1400	12	2500	14.8	1432	131
1400	12	5000	19.2	1432	173
1400	12	10000	25.4	1432	232
1400	16	2500	14.4	1432	125
1400	16	5000	18.3	1432	162
1400	16	10000	23.7	1432	214
1400	20	2500	14.2	1433	121
1400	20	5000	17.8	1433	156
1400	20	10000	22.9	1433	204
1400	25	5000	17.7	1433	152
1400	25	10000	22.3	1433	196
1400	32	10000	21.9	1433	189
1500	1	2500	18.2	1534	179
1500	1	5000	22.9	1534	226
1500	1	10000	28.4	1534	280
1500	6	2500	18.2	1534	179
1500	6	5000	22.9	1534	226
1500	6	10000	28.4	1534	280
1500	10	2500	16.2	1534	156
1500	10	5000	21.3	1534	208
1500	10	10000	28.4	1534	280
1500	12	2500	15.8	1534	150
1500	12	5000	20.5	1534	198
1500	12	10000	27.2	1534	267
1500	16	2500	15.3	1534	142
1500	16	5000	19.5	1534	185
1500	16	10000	25.4	1534	245
1600	1	2500	19.4	1636	204
1600	1	5000	24.3	1636	256
1600	1	10000	30.3	1636	319
1600	6	2500	19.4	1636	204
1600	6	5000	24.3	1636	256
1600	6	10000	30.3	1636	319
1600	10	2500	17.3	1636	177
1600	10	5000	22.7	1636	237
1600	10	10000	30.3	1636	319

Continuous filament winding - CFW.  
Nominal dimensions and weight.

PACIFIC

DN mm	PN mm	SN N/m2	Thick mm	OD mm	Wt. Kg/m
800	12	10000	14.9	820	77
800	16	2500	8.6	820	42
800	16	5000	10.9	820	54
800	16	10000	14	820	71
800	20	2500	8.6	821	41
800	20	5000	10.6	821	52
800	20	10000	13.5	821	68
800	25	5000	10.5	821	51
800	25	10000	13.2	821	66
800	32	10000	13	821	63
900	1	2500	11.3	922	66
900	1	5000	14	922	82
900	1	10000	17.3	922	102
900	6	2500	11.3	922	66
900	6	5000	14	922	82
900	6	10000	17.3	922	102
900	10	2500	10.1	922	58
900	10	5000	13.2	922	76
900	10	10000	17.3	922	102
900	12	2500	9.8	922	55
900	12	5000	12.6	922	73
900	12	10000	16.6	922	97
900	16	2500	9.6	922	53
900	16	5000	12.1	922	68
900	16	10000	15.6	922	90
900	20	2500	9.5	923	51
900	20	5000	11.8	923	66
900	20	10000	15.1	923	86
900	25	5000	11.7	923	64
900	25	10000	14.7	923	82
900	32	10000	14.5	923	80
1000	1	2500	12.5	1024	81
1000	1	5000	15.4	1024	101
1000	1	10000	19.2	1024	126
1000	6	2500	12.5	1024	81
1000	6	5000	15.4	1024	101
1000	6	10000	19.2	1024	126
1000	10	2500	11.1	1024	71
1000	10	5000	14.5	1024	94
1000	10	10000	19.2	1024	126
1000	12	2500	10.8	1024	68
1000	12	5000	14	1024	89
1000	12	10000	18.4	1024	120
1000	16	2500	10.5	1024	65
1000	16	5000	13.3	1024	84
1000	16	10000	17.2	1024	110
1000	20	2500	10.5	1025	63
1000	20	5000	13	1025	81
1000	20	10000	16.6	1025	105
1000	25	5000	12.9	1025	79
1000	25	10000	16.2	1025	101
1000	32	10000	16	1025	98
1100	1	2500	13.7	1126	98
1100	1	5000	16.9	1126	122
1100	1	10000	21.2	1126	152

DN mm	PN mm	SN N/m2	Thick mm	OD mm	Wt. Kg/m
1600	12	2500	16.7	1636	170
1600	12	5000	21.7	1636	225
1600	12	10000	28.9	1636	302
1600	16	2500	16.3	1636	162
1600	16	5000	20.7	1636	210
1600	16	10000	27	1636	279
1700	1	2500	20.8	1738	232
1700	1	5000	25.8	1738	289
1700	1	10000	32.1	1738	359
1700	6	2500	20.8	1738	232
1700	6	5000	25.8	1738	289
1700	6	10000	32.1	1738	359
1700	10	2500	18.3	1738	200
1700	10	5000	24.1	1738	267
1700	10	10000	32.1	1738	359
1700	12	2500	17.7	1738	191
1700	12	5000	23	1738	253
1700	12	10000	30.7	1738	341
1800	1	2500	21.9	1840	260
1800	1	5000	27.3	1840	323
1800	1	10000	34	1840	403
1800	6	2500	21.9	1840	260
1800	6	5000	27.3	1840	323
1800	6	10000	34	1840	403
1800	10	2500	19.3	1840	224
1800	10	5000	25.4	1840	299
1800	10	10000	34	1840	403
1800	12	2500	18.7	1840	214
1800	12	5000	24.4	1840	284
1800	12	10000	32.5	1840	382
1900	1	2500	23	1942	288
1900	1	5000	28.7	1942	359
1900	1	10000	35.8	1942	448
1900	6	2500	23	1942	288
1900	6	5000	28.7	1942	359
1900	6	10000	35.8	1942	448
1900	10	2500	20.3	1942	248
1900	10	5000	26.8	1942	333
1900	10	10000	35.8	1942	448
1900	12	2500	19.7	1942	238
1900	12	5000	25.7	1942	316
1900	12	10000	34.2	1942	426
2000	1	2500	24.2	2044	319
2000	1	5000	30.1	2044	397
2000	1	10000	37.6	2044	495
2000	6	2500	24.2	2044	319
2000	6	5000	30.1	2044	397
2000	6	10000	37.6	2044	495
2000	10	2500	21.4	2044	275
2000	10	5000	28.2	2044	368
2000	10	10000	37.6	2044	495
2000	12	2500	20.7	2044	264
2000	12	5000	27	2044	349
2000	12	10000	36	2044	471
2100	1	2500	25.4	2146	351

## Continuous filament winding - CFW. Nominal dimensions and weight.

DN mm	PN mm	SN N/m2	Thick mm	OD mm	Wt. Kg/m
1100	6	2500	13.7	1126	98
1100	6	5000	16.9	1126	122
1100	6	10000	21.2	1126	152
1100	10	2500	12.2	1126	85
1100	10	5000	15.9	1126	113
1100	10	10000	21.2	1126	152
1100	12	2500	11.8	1126	82
1100	12	5000	15.3	1126	108
1100	12	10000	20.2	1126	144
1100	16	2500	11.5	1126	78
1100	16	5000	14.6	1126	101
1100	16	10000	18.9	1126	133
1100	20	2500	11.4	1127	76
1100	20	5000	14.2	1127	97
1100	20	10000	18.2	1127	127
1100	25	5000	14.1	1127	95
1100	25	10000	17.7	1127	122
1100	32	10000	17.5	1127	118
1200	1	2500	14.8	1228	116
1200	1	5000	18.3	1228	144
1200	1	10000	23	1228	180
1200	6	2500	14.8	1228	116
1200	6	5000	18.3	1228	144
1200	6	10000	23	1228	180
1200	10	2500	13.2	1228	101
1200	10	5000	17.3	1228	134
1200	10	10000	23	1228	180
1200	12	2500	12.8	1228	97
1200	12	5000	16.6	1228	128
1200	12	10000	21.9	1228	171
1200	16	2500	12.5	1228	92
1200	16	5000	15.8	1228	119
1200	16	10000	20.5	1228	158
1200	20	2500	12.3	1229	90
1200	20	5000	15.4	1229	115
1200	20	10000	19.7	1229	150
1200	25	5000	15.3	1229	112
1200	25	10000	19.3	1229	145
1200	32	10000	19	1229	140
1300	1	2500	16	1330	136
1300	1	5000	19.9	1330	170
1300	1	10000	24.8	1330	212
1300	6	2500	16	1330	136
1300	6	5000	19.9	1330	170
1300	6	10000	24.8	1330	212
1300	10	2500	14.2	1330	118
1300	10	5000	18.6	1330	157
1300	10	10000	24.8	1330	212
1300	12	2500	13.8	1330	113
1300	12	5000	17.9	1330	149
1300	12	10000	23.7	1330	201
1300	16	2500	13.4	1330	108

DN mm	PN mm	SN N/m2	Thick mm	OD mm	Wt. Kg/m
2100	1	5000	31.6	2146	438
2100	1	10000	39.5	2146	546
2100	6	2500	25.4	2146	351
2100	6	5000	31.6	2146	438
2100	6	10000	39.5	2146	546
2100	10	2500	22.4	2146	303
2100	10	5000	29.5	2146	405
2100	10	10000	39.5	2146	546
2200	1	2500	26.5	2248	385
2200	1	5000	33.1	2248	481
2200	1	10000	41.3	2248	599
2200	6	2500	26.5	2248	385
2200	6	5000	33.1	2248	481
2200	6	10000	41.3	2248	599
2200	10	2500	23.4	2248	332
2200	10	5000	30.9	2248	445
2200	10	10000	41.3	2248	599
2300	1	2500	27.7	2350	421
2300	1	5000	34.5	2350	524
2300	1	10000	43.1	2350	653
2300	6	2500	27.7	2350	421
2300	6	5000	34.5	2350	524
2300	6	10000	43.1	2350	653
2300	10	2500	24.4	2350	363
2300	10	5000	32.3	2350	486
2300	10	10000	43.1	2350	653
2400	1	2500	28.9	2452	458
2400	1	5000	36	2452	570
2400	1	10000	44.9	2452	710
2400	6	2500	28.9	2452	458
2400	6	5000	36	2452	570
2400	6	10000	44.9	2452	710
2400	10	2500	25.4	2452	394
2400	10	5000	33.7	2452	529
2400	10	10000	44.9	2452	710
2500	1	2500	30	2554	495
2500	1	5000	37.5	2554	619
2500	1	10000	46.8	2554	772
2500	6	2500	30	2554	495
2500	6	5000	37.5	2554	619
2500	6	10000	46.8	2554	772
2500	10	2500	26.5	2554	428
2500	10	5000	35	2554	573
2500	10	10000	46.8	2554	772
2600	1	2500	31.2	2656	536
2600	1	5000	38.9	2656	669
2600	1	10000	48.6	2656	835
2600	6	2500	31.2	2656	536
2600	6	5000	38.9	2656	669
2600	6	10000	48.6	2656	835
2600	10	2500	27.5	2656	462
2600	10	5000	36.4	2656	619
2600	10	10000	48.6	2656	835



## Pacific GRP Pipe Systems

GRP pipes have a history spanning more than 60 years and with well proven and tested standards. The most commonly used are AWWA, ASTM and ISO standards and those are also the base for the Indian BIS standards. In the early days, due to the higher cost of raw materials, GRP pipes had a disadvantage against metallic pipes but even in this situation, GRP pipes were the fastest growing pipe material in the world in market share. It was supplied at a premium price due to the benefits in corrosion resistance and long term performance. Since then the raw material cost ratio has changed to the advantage of GRP pipes over metallic pipes. Now we supply a superior product at a more competitive price than traditional pipe materials.

## Pacific Pipe Systems Pvt Ltd

Plot 36 - 43 (P), 101 (P) Naranpura  
Chandrasan, Sanand,  
Ahmedabad, Gujarat 382170

Phone: +91 2717 273031

Fax: +91 2717 273032

Email: [office@pacific-pipes.com](mailto:office@pacific-pipes.com)

[Pacific Website](#)