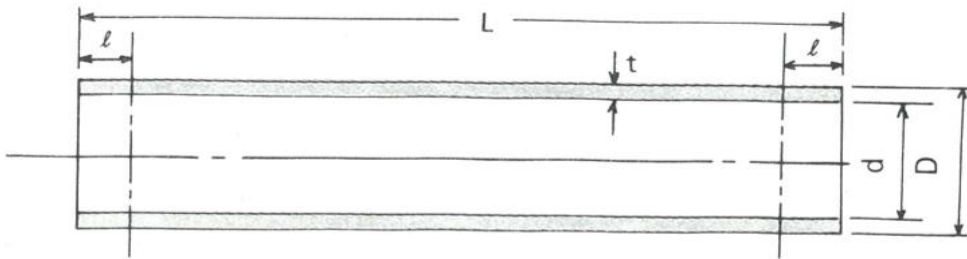


FRP PIPE

Type A

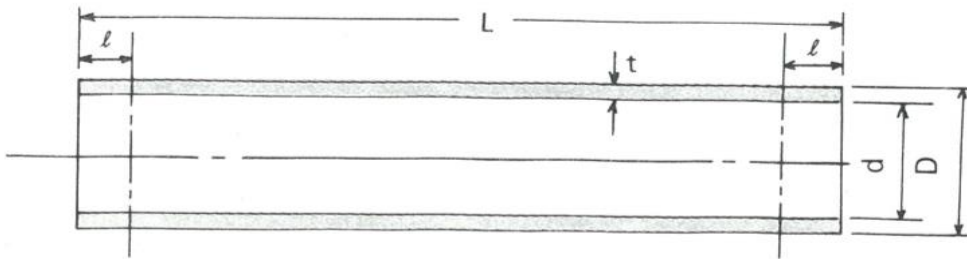


Unit: m/m

Item	Nominal Size	L (Length)	d (Inside Diameter)	t (Thick- ness)	D (Outer Diameter)	ℓ (Length of Joints)	Weight (kg/m)
1	25 (1")	4,000	25	2	29	50	0.27
2	40 (1 1/2")		40	2	44	50	0.43
3	50 (2")		50	2	54	55	0.54
4	65 (2 1/2")		65	2.5	70	60	0.9
5	75 (3")		75	2.5	80	60	1.0
6	100 (4")		100	3	106	70	1.63
7	125 (5")		125	3	131	80	2.0
8	150 (6")		150	3	156	100	2.5
9	200 (8")		200	3.5	207	125	3.8
10	250 (10")		250	4	258	145	5.5
11	300 (12")		300	5	310	175	8.16
12	350 (14")	6,000	355.6	5.5	366.6	200	10.5
13	400 (16")		406.4	6.5	419.4	230	14.1
14	450 (18")		457.2	7	471.2	250	17.1
15	500 (20")		508	8	524	280	22

FRP PIPE

Type B

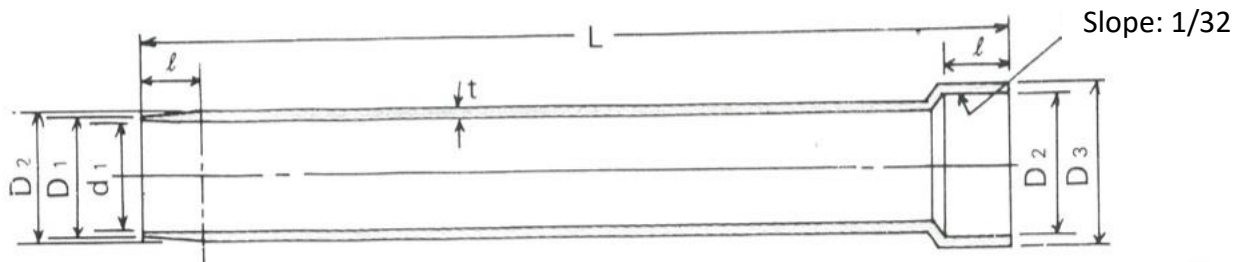


Unit: m/m

Item	Nominal Size	L (Length)	d (Inside Diameter)	t (Thick- ness)	D (Outer Diameter)	ℓ (Length of Joints)	Weight (kg/m)
1	25 (1")	4,000	25	3	31	50	0.4
2	40 (1 1/2")		40	3	46	50	0.65
3	50 (2")		50	3	56	55	0.81
4	65 (2 1/2")		65	3.5	72	60	1.23
5	75 (3")		75	4	83	60	1.63
6	100 (4")		100	5	110	70	2.72
7	125 (5")		125	5.5	136	80	3.74
8	150 (6")		150	6	162	100	4.9
9	200 (8")		200	7.5	215	125	8.16
10	250 (10")		250	9.5	269	145	13
11	300 (12")		300	11.5	323	175	18.8
12	350 (14")	6,000	355.6	12.5	380.6	200	24
13	400 (16")		406.4	14.5	435.4	230	32
14	450 (18")		457.2	17	491.2	250	42
15	500 (20")		508	19	546	280	52

FRP PIPE

Type C: With Spigot

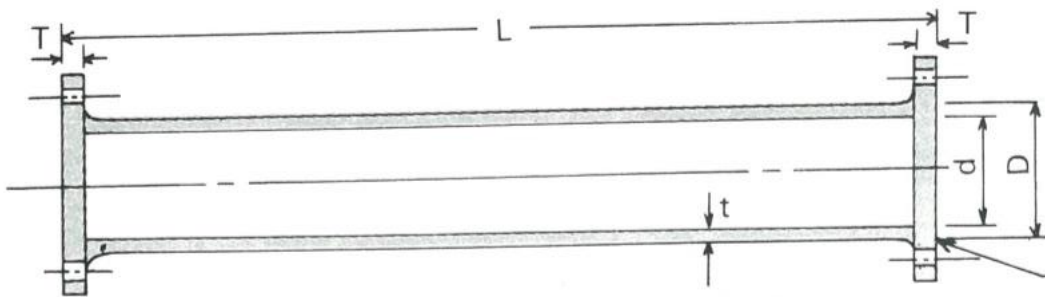


Unit: m/m

Item	Nominal Size	L (Length)	d ₁ (Inside Diameter)	t (Thick-ness)	D ₁ D ₂ D ₃			ℓ	Weight (kg/m)
					(Outer Diameter)				
1	25 (1")	4,000	25	2	28.1	29	33	50	0.27
2	40 (1 1/2")		40	2	42	44	48	50	0.43
3	50 (2")		50	2	52.6	54	58	55	0.54
4	65 (2 1/2")		65	2.5	68.5	70	75	60	0.9
5	75 (3")		75	2.5	78	80	85	60	1.0
6	100 (4")		100	3	103.8	106	112	70	1.63
7	125 (5")		125	3	128.5	131	137	80	2.0
8	150 (6")		150	3	153	156	162	100	2.5
9	200 (8")		200	3.5	203.2	207	214	100	3.8
10	250 (10")		250	4	253.5	258	266	100	5.5
11	300 (12")		300	5	305.5	310	320	100	8.6
12	350 (14")	6,000	355.6	5.5	357	366.6	377.6	150	10.5
13	400 (16")		406.4	6.5	408	419.4	432.4	150	14.1
14	450 (18")		457.2	7	457.5	471.2	485.2	170	17.1
15	500 (20")		508	8	511.5	524	540	170	22

FRP PIPE

Type D: With Flanged Joints



Specification: JIS, Okg

Unit: m/m

Item	Nominal Size	L (Length)	d (Inside Diameter)	t (Thick- ness)	D (Outer Diameter)	T (Flange Thickness)	Weight (kg/m)
1	25 (1")	4,000	25	3	31	14	2.5
2	40 (1 1/2")		40	3	46	16	3.6
3	50 (2")		50	3	56	16	4.7
4	65 (2 1/2")		65	3.5	72	18	6.7
5	75 (3")		75	4	83	18	9.12
6	100 (4")		100	5	110	18	15
7	125 (5")		125	5.5	136	20	20
8	150 (6")		150	6	162	22	25
9	200 (8")		200	7.5	215	22	40.3
10	250 (10")		250	9.5	269	24	62.4
11	300 (12")		300	11.5	323	24	89
12	350 (14")	6,000	355.6	12.5	380.6	26	110
13	400 (16")		406.4	14.5	435.4	28	147
14	450 (18")		457.2	17	491.2	30	176.2
15	500 (20")		508	19	546	30	219