

Lined Pipe Section

Flange Type: ANSI 150LBS

- Pipe : ASTM A106ngrade B, in compliance with ANSI B36.
- Steel Pipe : According to SCH 40 up to 8" according to SCH20 from 10" to 12"
- Flange : ASTM A105, in compliance with ANSI B16.5/Class 150lbs; JIS 10K or DIN is also available on request
- Standard : One loose Flange,One fixed flange,two fixed Flanges or two loose flanges are on request

Lining Available : PTFE/PFA/FEP



Test & Inspection Data

- Hydraulic Test : 20kg/cm After Lining
- Spark Test : 15 KV D.C After Lining

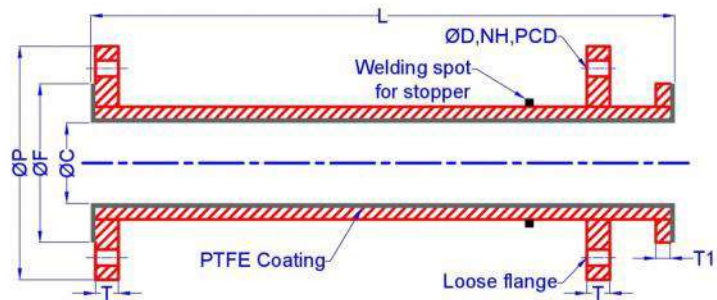


Fig. : Lined Pipe Section

Nominal Bore NB		ØP	ØC	T	T1	ØF or RF	ØD	NH	P.C.D	LT
Inch	MM	MM	MM	MM	MM	MM	MM	Nos.	MM	MM
1"	25	108	20	14.3	11.5	51	16	4	79.4	3
1.1/2"	40	127	34	17.5	14	73	16	4	98.4	3
2"	50	152.4	45	19	15.2	92	19	4	120.6	3.5
2.1/2"	65	177.8	55.5	22.2	17.8	104.8	19	4	139.7	3.5
3"	80	190.5	70	23.8	19	127	19	4	152.4	4
4"	100	228.6	93.5	23.8	19	157	19	8	190.5	4.5
6"	150	279.4	144	25.4	20.4	216	22.2	8	241.3	5.5
8"	200	342.9	191	28.6	22.9	270	22.2	8	298.4	5.5
10"	250	406.4	248	30.2	24.1	323	25.4	12	361.9	6
12"	300	482.6	299	31.7	25.4	381	25.5	12	431.8	6
14"	350	533.4	326.5	34.9	27.9	412.7	28.6	12	476.2	6.5
16"	400	596.9	377.5	36.5	29.2	469.9	28.6	16	539.7	6.5
18"	450	635	428	39.7	31.8	533.4	31.7	16	577.8	6.5
20"	500	698.5	475	42.9	34.3	584.2	31.7	20	635	6.5
22"	550	749.3	525.5	46	36.8	641.2	34.9	20	692.1	7
24"	600	812.8	576.5	47.6	38	692.1	34.9	20	749.3	7

Ablaze Polymer & Lining

E - 52/7 Sardar Industrial Estate
 Ajwa Road, Vadodara-19,Gujarat,India.
 Contact : 91 265 2572420
 Email : sales@ablazelining.com