



ID	A	B	D	T	As CL3	As CL4	Concrete Strength	As CL5	Concrete Strength
in.	in.	in.	in.	in.			PSI		PSI
12	1 $\frac{7}{8}$	1 $\frac{1}{8}$	$\frac{7}{8}$	2 $\frac{1}{4}$	.07	.07	4000	.10	6000
15	1 $\frac{7}{8}$	1 $\frac{1}{8}$	$\frac{7}{8}$	2 $\frac{1}{2}$	.07	.10	4000	.14	6000
18	1 $\frac{7}{8}$	1 $\frac{3}{8}$	1	2 $\frac{3}{4}$	.07	.14	4000	.19	6000
21	2 $\frac{1}{2}$	1 $\frac{1}{4}$	1 $\frac{1}{8}$	2 $\frac{3}{4}$	.07	.20	4000	.24	6000
24	2	1 $\frac{3}{4}$	1 $\frac{5}{16}$	3 $\frac{1}{4}$	.07	.27	4000	.30	6000

GENERAL NOTES:

- 1) * Pipe Meets ASTM C-76 & AASHTO M-170 Latest Revision
- 2) ** AS=Area of Steel in in²/LF.