



Size EQV.RD	RISE	SPAN	T	As CL3		Concrete Strength PSI	As CL4		Concrete Strength PSI	As CL5	
				IN	OUT		IN	OUT		IN	OUT
18	14	23	2¾	.19	—	4000	.27	—	*	*	*
21	16	27	3	.26	—	4000	.39	—	*	*	*
24	19	30	3¼	.26	—	4000	.39	—	*	*	*
27	22	34	3½	.31	—	4000	.46	—	*	*	*
30	24	38	3¾	.26	—	4000	.38	—	6000	.62	.62
33	27	42	3¾	.31	—	4000	.46	—	*	*	*
36	29	45	4½	.30	—	4000	.44	—	*	*	*
42	34	53	5	.33	.33	4000	.50	.50	*	*	*
48	38	60	5½	.39	.39	4000	.59	.59	*	*	*
54	43	68	6	.45	.45	4000	.62	.62	*	*	*
60	48	76	6½	.53	.53	4000	.70	.70	*	*	*

**GENERAL NOTES:**

1. Pipe Meets ASTM C-507 & AASHTO M-270 Latest Revision.
2. Class 5 FERCP Special Designs Supplied Upon Request.
3. AS=Steel Area in in<sup>2</sup>/LF.