



SELECTION CHARTS

Standard Weight Steel, PVC and CPVC Pipe

NOMINAL PIPE SIZE	ACTUAL PIPE O.D.	STANDARD WEIGHT STEEL PIPE SLEEVE				CORE DRILL OR CAST HOLE*		
		SLEEVE NOMINAL PIPE SIZE	SLEEVE ACTUAL I.D.	PIPE SEAL MODEL NO.	NO. OF LINKS NEEDED	HOLE I.D.	PIPE SEAL MODEL NO.	NO. OF LINKS NEEDED
1/2 "	0.840 "	2"	2.067 "	PS 200	4	2.000 "	PS 200	4
3/4"	1.050 "	2-1/2"	2.469 "	PS 275	6	2.500 "	PS 275	6
1"	1.315 "	2-1/2"	2.469 "	PS 200	5	3.000 "	PS 315	4
1-1/4"	1.660 "	3"	3.068 "	PS 275	8	3.000 "	PS 275	8
1-1/2"	1.900 "	3"	3.068 "	PS 200	7	3.500 "	PS 300	5
2"	2.375 "	3-1/2"	3.548 "	PS 200	8	4.000 "	PS 300	6
2-1/2"	2.875 "	4"	4.026 "	PS 200	9	4.000 "	PS 200	9
3"	3.500 "	5"	5.047 "	PS 300	8	5.000 "	PS 300	8
3-1/2"	4.000 "	6"	6.065 "	PS 315	10	6.000 "	PS 315	10
4"	4.500 "	6"	6.065 "	PS 300	10	6.000 "	PS 300	10
5"	5.563 "	8"	7.981 "	PS 340	13	8.000 "	PS 340	13
6"	6.625 "	10"	10.020 "	PS 475	10	10.000 "	PS 475	10
8"	8.625 "	12"	12.000 "	PS 475	12	12.000 "	PS 475	12
10"	10.750 "	14"	13.250 "	PS 425	10	14.000 "	PS 475	14
12"	12.750 "	16"	15.250 "	PS 425	12	16.000 "	PS 475	17
14"	14.000 "	18"	17.250 "	PS 475	18	18.000 "	PS 575	16
16"	16.000 "	20"	19.250 "	PS 475	21	20.000 "	PS 575	18
18"	18.000 "	22"	21.250 "	PS 475	23	22.000 "	PS 575	20
20"	20.000 "	24"	23.250 "	PS 475	25	24.000 "	PS 575	22
22"	22.000 "	26"	25.250 "	PS 475	28	26.000 "	PS 575	24
24"	24.000 "	28"	27.250 "	PS 475	30	28.000 "	PS 575	26
26"	26.000 "	30"	29.250 "	PS 475	33	30.000 "	PS 575	28
28"	28.000 "	32"	31.250 "	PS 475	35	32.000 "	PS 575	30
30"	30.000 "	34"	33.250 "	PS 475	37	34.000 "	PS 575	32
32"	32.000 "	36"	35.250 "	PS 475	40	36.000 "	PS 575	34
34"	34.000 "	40"	39.250 "	PS 500	29	38.000 "	PS 575	36
36"	36.000 "	42"	41.250 "	PS 500	31	40.000 "	PS 575	38
42"	42.000 "	48"	47.250 "	PS 500	36	46.000 "	PS 575	44
48"	48.000 "	54"	53.250 "	PS 500	41	52.000 "	PS 575	50

* Min. recommended sleeve length or wall thickness is 4" for PipeSeal Model 325 and 6" for models 400 and larger. PVC sleeves are sch. 40, and have a different I.D. at 12" and above.



SELECTION CHARTS

Cast Iron Soil Pipe (Extra Heavy)

NOMINAL PIPE SIZE	ACTUAL PIPE O.D	STANDARD WEIGHT STEEL PIPE SLEEVE				CORE DRILL OR CAST HOLE*		
		SLEEVE NOMINAL PIPE SIZE	SLEEVE ACTUAL I.D	PIPE SEAL MODEL NO.	NO. OF LINKS NEEDED	HOLE I.D.	PIPE SEAL MODEL NO.	NO. OF LINKS NEEDED
2"	2.380 "	3-1/2"	3.548 "	PS 200	8	4.000 "	PS 300	6
3"	3.500 "	5"	5.047 "	PS 300	8	5.000 "	PS 300	8
4"	4.500 "	6"	6.065 "	PS 300	10	6.000 "	PS 300	10
5"	5.500 "	8"	7.981 "	PS 340	13	8.000 "	PS 340	13
6"	6.500 "	10"	10.020 "	PS 475	9	10.000 "	PS 475	9
8"	8.620 "	12"	12.000 "	PS 475	12	12.000 "	PS 475	12
10"	10.750 "	14"	13.250 "	PS 425	10	14.000 "	PS 475	14
12"	12.750 "	16"	15.250 "	PS 425	12	16.000 "	PS 475	17
15"	15.880 "	20"	19.250 "	PS 475	21	18.000 "	PS 340	33

Cast Iron Soil Pipe (Service Weight)

NOMINAL PIPE SIZE	ACTUAL PIPE O.D	STANDARD WEIGHT STEEL PIPE SLEEVE				CORE DRILL OR CAST HOLE*		
		SLEEVE NOMINAL PIPE SIZE	SLEEVE ACTUAL I.D	PIPE SEAL MODEL NO.	NO. OF LINKS NEEDED	HOLE I.D.	PIPE SEAL MODEL NO.	NO. OF LINKS NEEDED
2"	2.300 "	4"	4.026 "	PS 315	6	4.000 "	PS 315	6
3"	3.300 "	5"	5.047 "	PS 315	9	5.000 "	PS 315	8
4"	4.300 "	6"	6.065 "	PS 315	11	6.000 "	PS 315	11
5"	5.300 "	8"	7.981 "	PS 360	10	8.000 "	PS 360	10
6"	6.300 "	8"	7.981 "	PS 315	15	8.000 "	PS 315	15
8"	8.380 "	12"	12.000 "	PS 475	12	12.000 "	PS 475	12
10"	10.500 "	14"	13.250 "	PS 360	17	14.000 "	PS 475	14
12"	12.500 "	16"	15.250 "	PS 360	20	16.000 "	PS 475	17
15"	15.620 "	20"	19.250 "	PS 475	20	18.000 "	PS 425	14

Electrical Metallic Tubing (Thin Wall)

NOMINAL PIPE SIZE	ACTUAL PIPE O.D	STANDARD WEIGHT STEEL PIPE SLEEVE				CORE DRILL OR CAST HOLE*		
		SLEEVE NOMINAL PIPE SIZE	SLEEVE ACTUAL I.D	PIPE SEAL MODEL NO.	NO. OF LINKS NEEDED	HOLE I.D.	PIPE SEAL MODEL NO.	NO. OF LINKS NEEDED
1/2 "	0.706 "	2"	2.067 "	PS 275	4	2.000 "	PS 275	4
3/4"	0.922 "	2"	2.067 "	PS 200	4	2.000 "	PS 200	4
1"	1.163 "	2-1/2"	2.469 "	PS 275	6	3.000 "	PS 315	4
1-1/4"	1.510 "	3"	3.068 "	PS 275	7	3.000 "	PS 275	7
1-1/2"	1.740 "	3-1/2"	3.548 "	PS 315	5	3.500 "	PS 315	5
2"	2.197 "	3-1/2"	3.548 "	PS 275	10	4.000 "	PS 315	6
2-1/2"	2.875 "	4"	4.026 "	PS 200	9	4.000 "	PS 200	9
3"	3.500 "	5"	5.047 "	PS 300	8	5.000 "	PS 300	8
4"	4.500 "	6"	6.065 "	PS 300	10	6.000 "	PS 300	10

* Min. recommended sleeve length or wall thickness is 4" for PipeSeal Model 325 and 6" for models 400 and larger.
PVC sleeves are sch. 40, and have a different I.D. at 12" and above.



SELECTION CHARTS

Ductile Iron Soil Pipe (AWWA Type)

NOMINAL PIPE SIZE	ACTUAL PIPE O.D.	STANDARD WEIGHT STEEL PIPE SLEEVE				CORE DRILL OR CAST HOLE*		
		SLEEVE NOMINAL PIPE SIZE	SLEEVE ACTUAL I.D.	PIPE SEAL MODEL NO.	NO. OF LINKS NEEDED	HOLE I.D.	PIPE SEAL MODEL NO.	NO. OF LINKS NEEDED
2"	2.500 "	3-1/2"	3.548 "	PS 200	8	4.000 "	PS 300	6
2-1/4"	2.750 "	5"	5.047 "	PS 340	7	5.000 "	PS 340	7
3"	3.960 "	6"	6.065 "	PS 315	10	6.000 "	PS 315	10
4"	4.800 "	8"	7.981 "	PS 410	7	8.000 "	PS 410	7
6"	6.900 "	10"	10.020 "	PS 410	10	10.000 "	PS 410	10
8"	9.050 "	12"	12.000 "	PS 400	9	12.000 "	PS 400	9
10"	11.100 "	14"	13.250 "	PS 340	24	14.000 "	PS 400	10
12"	13.200 "	16"	15.250 "	PS 325	14	16.000 "	PS 360	21
14"	15.300 "	18"	17.250 "	PS 325	16	18.000 "	PS 360	24
16"	17.400 "	20"	19.250 "	PS 315	39	20.000 "	PS 360	27
18"	19.500 "	24"	23.250 "	PS 475	25	24.000 "	PS 525	17
20"	21.600 "	26"	25.250 "	PS 475	28	26.000 "	PS 525	19
24"	25.800 "	30"	29.250 "	PS 475	32	29.000 "	PS 410	33
30"	32.000 "	36"	35.250 "	PS 475	40	35.000 "	PS 400	29
36"	38.300 "	42"	41.250 "	PS 400	34	41.000 "	PS 360	59
42"	44.500 "	50"	49.250 "	PS 500	38	48.000 "	PS 475	55
48"	50.800 "	54"	53.250 "	PS 425	45	54.000 "	PS 410	63

Copper Tubing

NOMINAL PIPE SIZE	ACTUAL PIPE O.D.	STANDARD WEIGHT STEEL PIPE SLEEVE				CORE DRILL OR CAST HOLE*		
		SLEEVE NOMINAL PIPE SIZE	SLEEVE ACTUAL I.D.	PIPE SEAL MODEL NO.	NO. OF LINKS NEEDED	HOLE I.D.	PIPE SEAL MODEL NO.	NO. OF LINKS NEEDED
1/2 "	0.625 "	2"	2.067 "	PS 275	4	2.000 "	PS 275	4
3/4"	0.875 "	2"	2.067 "	PS 200	4	2.000 "	PS 200	4
1"	1.125 "	2-1/2"	2.469 "	PS 275	6	3.000 "	PS 315	4
1-1/4"	1.375 "	2-1/2"	2.469 "	PS 200	5	3.000 "	PS 300	4
1-1/2"	1.625 "	3"	3.068 "	PS 275	8	3.000 "	PS 275	8
2"	2.125 "	3-1/2"	3.548 "	PS 300	5	3.500 "	PS 275	9
2-1/2"	2.625 "	4"	4.026 "	PS 275	11	4.000 "	PS 275	11
3"	3.125 "	5"	5.047 "	PS 315	8	5.000 "	PS 315	8
4"	4.125 "	6"	6.065 "	PS 315	10	6.000 "	PS 315	10
6"	6.125 "	8"	7.981 "	PS 315	15	8.000 "	PS 315	15
8"	8.125 "	10"	10.020 "	PS 325	9	12.000 "	PS 575	10
10"	10.125 "	14"	13.250 "	PS 410	14	14.000 "	PS 575	12
12"	12.125 "	16"	15.250 "	PS 410	16	16.000 "	PS 575	14

* Min. recommended sleeve length or wall thickness is 4" for PipeSeal Model 325 and 6" for models 400 and larger. PVC sleeves are sch. 40, and have a different I.D. at 12" and above.