

Introduction

Prinsco offers 2-inch (50 mm) through 60-inch (1500 mm) diameter pipe in solid and perforated configurations. The tables below provide the standard perforations available for single-wall (SW), dual-wall (DW), and flexible dual-wall (FDW) Prinsco pipe. In some cases, there are more than one available perforation pattern, so please verify the perforation pattern needed prior to ordering.

Table 1: Perforation Sizes for Perforated and Narrow Slot Pipe

Pipe Size & Type	Perforation Style	Approximate Slot Length or Hole Diameter		Approximate Slot Width		Pattern	Number of Perforations		Water Inlet Area	
		in	mm	in	mm		per foot	per meter	in ² /ft	cm ² /m
2" SW	Narrow	0.725	18.42	0.040	1.02	H	36	120	0.52	11.01
3" SW	Perforated	0.725	18.42	0.040	1.02	A	72	240	2.09	44.24
3" SW	Narrow	0.725	18.42	0.025	0.64	A	72	240	1.31	27.73
4" SW/DW	Perforated	0.725	18.42	0.040	1.02	A	72	240	2.09	44.24
4" SW	Narrow	0.725	18.42	0.025	0.64	A	72	240	1.31	27.73
5" SW	Perforated	0.725	18.42	0.040	1.02	A	72	240	2.09	44.24
5" SW	Narrow	0.725	18.42	0.025	0.64	A	72	240	1.31	27.73
6" SW/DW	Perforated	0.725	18.42	0.040	1.02	A	60	200	1.74	36.83
6" SW	Narrow	0.725	18.42	0.025	0.64	A	60	200	1.09	23.07
8" SW/DW/FDW	Perforated	0.725	18.42	0.070	1.78	A	48	160	2.44	51.65
8" SW/FDW	Narrow	0.725	18.42	0.025	0.64	A	48	160	0.87	18.42
10" SW/DW	Perforated	0.725	18.42	0.070	1.78	C	72	240	3.65	77.26
10" SW	Narrow	0.725	18.42	0.025	0.64	C	72	240	1.31	27.73
10" DW	Perforated	0.187	4.75	-	-	C	72	240	1.98	41.91
12" SW/DW/FDW	Perforated	0.975	24.77	0.070	1.78	C	48	160	3.28	69.43
12" SW/DW/FDW	Narrow	0.975	24.77	0.025	0.64	C	48	160	1.17	24.77
12" DW	Perforated	0.250	6.35	-	-	C	48	160	2.36	49.95
15" SW/DW/FDW	Perforated	0.975	24.77	0.070	1.78	C	36	120	2.46	52.07
15" SW/DW/FDW	Narrow	0.975	24.77	0.025	0.64	C	36	120	0.88	18.63
15" DW	Perforated	0.313	7.95	-	-	C	36	120	2.76	58.63
18" DW	Perforated	0.313	7.95	-	-	C	32	104	2.45	51.86
18" DW	Narrow	0.750	19.05	0.065	1.65	C	32	107	0.78	16.51
24" DW	Perforated	0.375	9.53	-	-	C	24	80	2.65	56.09
24" DW	Narrow	0.750	19.05	0.065	1.65	C	24	80	0.59	12.49
30" DW	Perforated	0.375	9.53	-	-	C	24	80	2.65	56.09
36" DW	Perforated	0.375	9.53	-	-	C	20	64	2.21	46.78
36" DW	Perforated	0.375	9.53	-	-	C	24	80	2.65	56.09
42" DW	Perforated	0.313	7.95	-	-	D	30	96	2.30	48.68
48" DW	Perforated	0.313	7.95	-	-	D	30	96	2.30	48.68
60" DW	Perforated	0.375	9.53	-	-	D	24	78	2.65	56.09

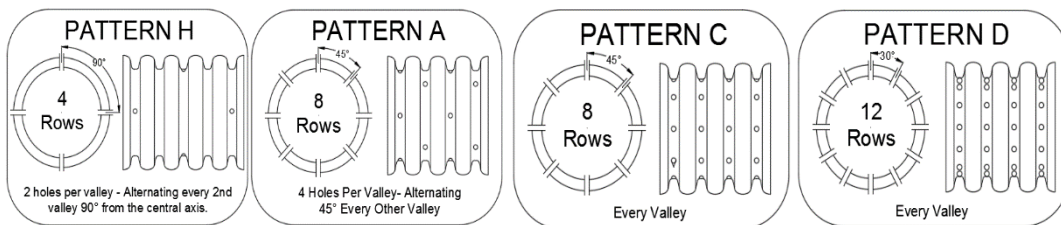




Table 2: Perforation Sizes for ProForm HD, Muck & Aeration Pipe

Pipe Size & Type	Perforation Style	Approximate Slot Length or Hole Diameter		Approximate Slot Width		Pattern	Number of Perforations		Water Inlet Area	
		in	mm	in	mm		per foot	per meter	in ² /ft	cm ² /m
6" PFHD	ProForm HD	1.100	27.94	0.125	3.18	K	24	80	3.30	69.85
4" SW	Muck	0.750	19.05	0.150	3.81	I	36	120	4.05	85.73
5" SW	Muck	0.750	19.05	0.150	3.81	I	36	120	4.05	85.73
6" SW	Muck	0.750	19.05	0.150	3.81	I	30	100	3.38	71.54
12" DW	Aeration	0.375	9.53	-	-	C	48	160	5.30	112.18
15" DW	Aeration	0.375	9.53	-	-	C	36	120	3.98	84.24
18" DW	Aeration	0.625	15.88	-	-	C	32	104	9.82	207.86
24" DW	Aeration	0.625	15.88	-	-	C	24	80	7.36	155.79

