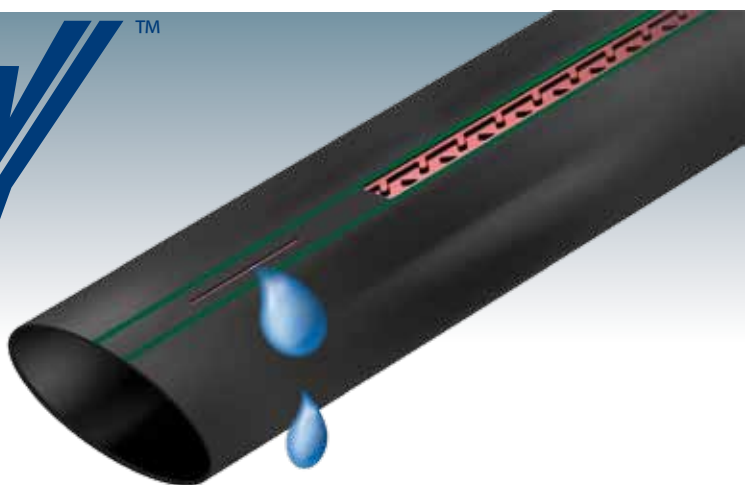


irriway™



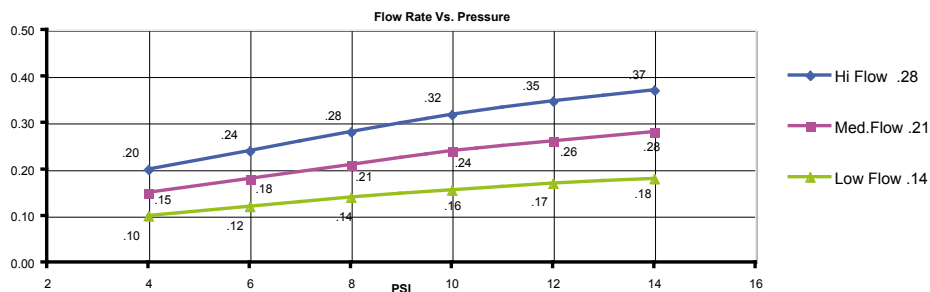
Features:

- Seamless Construction for Uniform Strength and Ease of Installation
- Available in a Wide Variety of Diameters, Mil Thickness, Outlet Spacings and Flow Rates
- Green Line Indicators to Ensure Proper Installation
- Outlets are Laser Drilled to Prevent Root Intrusion and Siphon Plugging
- Drippers Have Inlet Filters to Protect Flow Path From Plugging
- Excellent Distribution Uniformity
- Extra-Large Cross Sectional Area to Prevent Clogging
- Excellent Product Choice for Close Outlet Requirements and Low Application Crops
- Designed for Above Ground, Subsurface and Under Mulch Applications



Individual Emitter Pressure Vs. Flow Rate

Dripper Flow Rate @ 8 PSI	Pressure (Psi)					
	4	6	8	10	12	14
Hi Flow .28	0.20	0.24	0.28	0.32	0.35	0.37
Med. Flow .21	0.15	0.18	0.21	0.24	0.26	0.28
Low Flow .14	0.10	0.12	0.14	0.16	0.17	0.18



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Flow Rate and Spacing Information

Nominal Flow Rate @ 8 PSI	Outlet Spacing Inches	Terminology Spacing (In)/ GPM/100'	Q - 100 (GPM/100')	
			8 Psi	10 Psi
Low Flow Dripper .14 Gph	8"	0834	.36	.40
	12"	1222	.24	.27
	16"	1617	.17	.20
Medium Flow Dripper .21 Gph	4"	4100	1.07	1.21
	6"	0667	.71	.81
	8"	0850	.54	.60
	12"	1234	.36	.40
	16"	1625	.27	.31
High Flow Dripper .28 Gph	4"	4134	1.41	1.61
	6"	0690	.95	1.07
	8"	0867	.71	.81
	12"	1245	.48	.54
	16"	1634	.36	.40

Part Number Formula
A9-XxxSPFR
A9= Prefix for Irrigway
X= Size (5=5/8", 7= 7/8")
xx= Mil Thickness (5 mil= 05)
SPFR= Generic Terminology from Chart for Spacing in Inches and Q-100 (GPM/100')
Example: 5/8" Tape, 6 mil Thickness, 12" Outlet Spacing & .34 gpm. Part Number -A9-5061234

Packaging

	Wall Thickness	Reel Length (Ft.)	Reels / Pallet	Reels / Container	
				20"	40"
5/8"	5 Mil	13,000'	16-32	320	640
	6 Mil	10,000'	16-32	320	640
	8 Mil	7,540'	16-32	320	640
	10 Mil	6,000'	16-32	320	640
7/8"	8 Mil	6,000'	16-32	320	640
	10 Mil	4,390'	16-32	320	640

Dimensions and Pressure Ratings

	Inside Diameter	Wall Thickness	Recommended Pressure Rating	Minimum Pressure Rating	Maximum Pressure Rating
	Inches	Mil	PSI	PSI	PSI
5/8"	0.635"	5	7.25	4.3	8.7
	0.635"	6	9	4.3	10
	0.635"	8	10	4.3	15
	0.635"	10	10	4.3	15
7/8"	0.875"	8	10	4.3	10
	0.875"	10	10	4.3	15

Recommended Run Lengths Related to Emission Uniformity

5/8"	Nom. Dripper Flow Rate @ 8 PSI	Slope	-2%		-1%		0		1%		2%		3%	
		E.U. %	85	90	85	90	85	90	85	90	85	90	85	90
5/8"	0.14	8"	433	322	564	436	722	584	827	696	840	771	850	817
		12"	479	351	676	512	935	755	1079	938	1106	1027	1119	456
		16"	509	367	758	574	1125	909	1312	1142	1345	1273	1348	367
	0.21	4"	289	223	328	259	371	299	407	335	427	361	430	377
		6"	338	259	404	315	469	381	522	427	545	472	558	499
		8"	387	292	476	371	577	466	659	541	673	591	682	637
		12"	437	322	571	440	735	594	860	715	883	781	889	833
		16"	476	348	659	505	899	725	1060	892	1076	984	1089	541
	0.28	4"	246	194	276	220	299	246	328	266	351	289	367	302
		6"	312	243	361	285	410	331	453	374	479	404	486	427
		8"	348	269	413	328	472	384	541	446	568	469	581	509
		12"	400	302	502	394	620	502	719	591	738	640	755	682
16"		453	341	587	459	751	607	869	719	899	797	919	853	

7/8"	Nom. Dripper Flow Rate @ 8 PSI	Slope	-2%		-1%		0		1%		2%		3%	
		E.U. %	85	90	85	90	85	90	85	90	85	90	85	90
7/8"	0.14	8"	522	374	810	607	1266	1024	1444	1316	1467	1453	830	351
		12"	545	387	915	676	1641	1326	1890	1768	1916	558	571	335
		16"	554	394	978	712	1969	1588	2280	2175	1086	522	541	328
	0.21	4"	410	308	522	407	653	525	732	614	742	682	745	728
		6"	459	338	620	479	830	669	938	804	951	892	961	945
		8"	495	361	712	545	1014	817	1158	1020	1175	1132	1178	397
		12"	522	374	814	607	1283	1037	1503	1358	1519	1499	676	338
		16"	545	387	902	666	1575	1273	1841	1703	1870	577	584	338
	0.28	4"	367	279	446	348	532	430	597	492	607	545	614	561
		6"	436	328	568	440	719	581	817	689	840	761	837	804
		8"	479	358	643	499	843	682	971	833	984	919	997	968
		12"	502	364	745	564	1089	879	1257	1122	1276	1243	1286	371
16"		554	404	850	643	1312	1063	1536	1378	1575	1536	1598	397	



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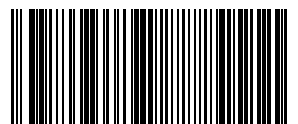
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