

Super XL.

Medium range midi-sprinkler

Emitter Type: **Super XL (Violet) – 170 lph**

Maximum No of emitters per lateral

Emitter Spacing (m)	Slope (%)	Pipe Diameter in (mm- OD/ID)							
		20/17		25/21.2		32/27.2		40/36.6	
		7.5%	10%	7.5%	10%	7.5%	10%	7.5%	10%
4	-2	8	9	11	13	16	19	24	29
	-1	8	9	12	13	18	20	29	33
	0	8	9	13	14	20	22	34	38
	1	9	10	13	15	22	24	38	42
	2	9	10	14	15	23	25	42	45
5	-2	7	8	10	11	15	17	21	25
	-1	7	8	11	12	16	19	26	30
	0	8	9	12	13	18	20	31	35
	1	8	9	12	14	20	22	36	39
	2	8	9	13	14	21	23	39	42
6	-2	6	7	9	11	13	15	19	23
	-1	7	8	10	11	15	17	24	27
	0	7	8	11	12	17	19	29	32
	1	7	8	12	13	19	21	34	37
	2	8	9	12	13	20	22	38	40
7	-2	6	7	9	10	12	14	17	21
	-1	6	7	9	11	14	16	22	25
	0	7	7	10	11	16	18	27	31
	1	7	8	11	12	18	20	32	35
	2	7	8	12	13	19	21	36	39
8	-2	6	6	8	9	11	13	16	19
	-1	6	7	9	10	13	15	20	24
	0	6	7	10	11	15	17	26	29
	1	7	7	10	12	17	19	31	34
	2	7	8	11	12	19	20	35	37
9	-2	5	6	8	9	11	12	14	18
	-1	6	6	8	9	12	14	19	22
	0	6	7	9	10	15	16	25	28
	1	6	7	10	11	17	18	30	33
	2	7	7	11	12	18	20	34	36
10	-2	5	6	7	8	10	12	13	16
	-1	5	6	8	9	12	14	18	21
	0	6	6	9	10	14	16	24	27
	1	6	7	10	11	16	18	29	32
	2	6	7	10	11	18	19	33	35

(-) Uphill, (+) Downhill

Super XL Flow regulated midi sprinkler irrigation systems
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Super XL.

Medium range midi-sprinkler

Emitter Type: **Super XL** (Yellow) – 210 lph

Maximum No of emitters per lateral

Emitter Spacing (m)	Slope (%)	Pipe Diameter in (mm- OD/ID)							
		20/17		25/21.2		32/27.2		40/36.6	
		7.5%	10%	7.5%	10%	7.5%	10%	7.5%	10%
4	-2	7	8	10	11	15	17	22	26
	-1	7	8	10	12	16	18	26	29
	0	7	8	11	12	17	19	30	33
	1	7	8	11	13	19	20	33	36
	2	8	9	12	13	20	22	36	39
5	-2	6	7	9	10	13	15	20	23
	-1	6	7	9	11	14	16	23	26
	0	7	7	10	11	16	18	27	30
	1	7	8	11	12	17	19	31	34
	2	7	8	11	12	18	20	34	36
6	-2	6	6	8	9	12	14	17	21
	-1	6	7	9	10	13	15	21	24
	0	6	7	9	10	15	17	25	28
	1	6	7	10	11	16	18	29	32
	2	7	7	10	11	17	19	32	35
7	-2	5	6	8	9	11	13	16	19
	-1	5	6	8	9	12	14	20	23
	0	6	6	9	10	14	16	24	27
	1	6	7	9	10	15	17	28	30
	2	6	7	10	11	17	18	31	33
8	-2	5	6	7	8	10	12	15	17
	-1	5	6	8	9	12	13	18	21
	0	5	6	8	9	13	15	23	25
	1	6	6	9	10	15	16	27	29
	2	6	7	10	10	16	17	30	32
9	-2	5	5	7	8	10	11	13	16
	-1	5	6	7	8	11	13	17	20
	0	5	6	8	9	13	14	22	24
	1	5	6	9	9	14	16	26	28
	2	6	6	9	10	15	17	29	31
10	-2	4	5	6	7	9	11	13	15
	-1	5	5	7	8	11	12	16	19
	0	5	6	8	8	12	14	21	23
	1	5	6	8	9	14	15	25	27
	2	5	6	9	10	15	16	28	30

(-) Uphill, (+) Downhill

Micro irrigation systems

Super XL.

Medium range midi-sprinkler

Emitter Type: **Super XL** (Brown) – 260 lph

Maximum No of emitters per lateral

Emitter Spacing (m)	Slope (%)	Pipe Diameter in (mm- OD/ID)							
		20/17		25/21.2		32/27.2		40/36.6	
		7.5%	10%	7.5%	10%	7.5%	10%	7.5%	10%
4	-2	6	7	9	10	13	15	20	24
	-1	6	7	9	10	14	16	23	26
	0	6	7	10	11	15	17	26	29
	1	6	7	10	11	16	18	29	31
	2	7	7	10	11	17	19	31	33
5	-2	5	6	8	9	12	14	18	21
	-1	6	6	8	9	13	14	21	24
	0	6	6	9	10	14	16	24	27
	1	6	7	9	10	15	16	27	29
	2	6	7	10	11	16	17	29	31
6	-2	5	6	7	8	11	12	16	19
	-1	5	6	8	9	12	13	19	22
	0	5	6	8	9	13	14	22	25
	1	5	6	9	10	14	15	25	27
	2	6	6	9	10	15	16	27	30
7	-2	5	5	7	8	10	12	15	17
	-1	5	5	7	8	11	13	18	20
	0	5	6	8	9	12	14	21	23
	1	5	6	8	9	13	15	24	26
	2	5	6	9	9	14	16	26	28
8	-2	4	5	6	7	9	11	14	16
	-1	4	5	7	8	10	12	17	19
	0	5	5	7	8	12	13	20	22
	1	5	5	8	9	13	14	23	25
	2	5	6	8	9	14	15	25	27
9	-2	4	5	6	7	9	10	13	15
	-1	4	5	6	7	10	11	16	18
	0	4	5	7	8	11	12	19	21
	1	5	5	7	8	12	13	22	24
	2	5	5	8	9	13	14	25	27
10	-2	4	4	6	6	8	10	12	14
	-1	4	5	6	7	9	11	15	17
	0	4	5	7	7	11	12	18	20
	1	4	5	7	8	12	13	22	23
	2	5	5	8	8	13	14	24	26

(-) Uphill, (+) Downhill

Super XL.

Medium range midi-sprinkler

Emitter Type: **Super XL (Orange) – 305 lph**

Maximum No of emitters per lateral

Emitter Spacing (m)	Slope (%)	Pipe Diameter in (mm- OD/ID)							
		20/17		25/21.2		32/27.2		40/36.6	
		7.5%	10%	7.5%	10%	7.5%	10%	7.5%	10%
4	-2	5	6	8	9	12	13	19	21
	-1	5	6	8	9	13	14	21	23
	0	5	6	8	9	13	15	23	26
	1	6	6	9	10	14	16	25	28
	2	6	6	9	10	15	16	27	30
5	-2	5	5	7	8	11	12	16	19
	-1	5	5	7	8	11	13	19	21
	0	5	6	8	9	12	14	21	24
	1	5	6	8	9	13	15	24	26
	2	5	6	8	9	14	15	25	28
6	-2	4	5	6	7	10	11	15	17
	-1	4	5	7	8	11	12	17	20
	0	5	5	7	8	12	13	20	22
	1	5	5	8	8	12	14	22	24
	2	5	6	8	9	13	14	24	26
7	-2	4	5	6	7	9	10	14	16
	-1	4	5	6	7	10	11	16	18
	0	4	5	7	8	11	12	19	21
	1	4	5	7	8	12	13	21	23
	2	5	5	7	8	13	14	23	25
8	-2	4	4	6	6	8	10	13	15
	-1	4	4	6	7	9	11	15	17
	0	4	5	6	7	10	11	18	20
	1	4	5	7	8	11	12	20	22
	2	4	5	7	8	12	13	22	24
9	-2	4	4	5	6	8	9	12	14
	-1	4	4	6	6	9	10	14	16
	0	4	4	6	7	10	11	17	19
	1	4	5	6	7	11	12	20	21
	2	4	5	7	8	12	13	22	23
10	-2	3	4	5	6	8	9	11	13
	-1	4	4	5	6	8	10	13	15
	0	4	4	6	7	9	11	16	18
	1	4	4	6	7	10	11	19	21
	2	4	5	7	7	11	12	21	23

(-) Uphill, (+) Downhill

Super XL.

Medium range midi-sprinkler

Emitter Type: **Super XL** (Grey) – 367 lph

Maximum No of emitters per lateral

Emitter Spacing (m)	Slope (%)	Pipe Diameter in (mm- OD/ID)							
		20/17		25/21.2		32/27.2		40/36.6	
		7.5%	10%	7.5%	10%	7.5%	10%	7.5%	10%
4	-2	4	4	6	7	9	10	14	17
	-1	4	5	6	7	9	11	16	18
	0	4	5	6	7	10	12	17	20
	1	4	5	6	7	11	12	19	22
	2	4	5	7	8	11	13	21	23
5	-2	3	4	5	6	8	9	12	15
	-1	4	4	5	6	9	10	14	16
	0	4	4	6	7	9	11	16	18
	1	4	4	6	7	10	11	18	20
	2	4	4	6	7	11	12	20	22
6	-2	3	4	5	6	7	9	11	13
	-1	3	4	5	6	8	9	13	15
	0	3	4	5	6	9	10	15	17
	1	3	4	6	6	9	11	17	19
	2	4	4	6	7	10	11	19	21
7	-2	3	3	4	5	7	8	10	12
	-1	3	4	5	5	7	9	12	14
	0	3	4	5	6	8	9	14	16
	1	3	4	5	6	9	10	16	18
	2	3	4	6	6	10	11	18	20
8	-2	3	3	4	5	6	7	9	11
	-1	3	3	4	5	7	8	11	13
	0	3	3	5	5	8	9	13	15
	1	3	4	5	6	8	10	16	17
	2	3	4	5	6	9	10	17	19
9	-2	3	3	4	5	6	7	9	11
	-1	3	3	4	5	7	8	10	13
	0	3	3	4	5	7	8	13	15
	1	3	3	5	5	8	9	15	17
	2	3	3	5	6	9	10	17	18
10	-2	2	3	4	4	5	7	8	10
	-1	3	3	4	5	6	7	10	12
	0	3	3	4	5	7	8	12	14
	1	3	3	5	5	8	9	15	16
	2	3	3	5	6	9	10	16	18

(-) Uphill, (+) Downhill

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