

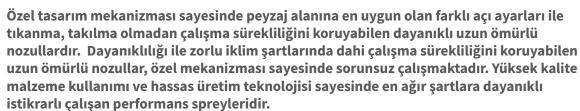


Ürün Kataloğu Product Catalouge 2025



Ayarlanabilir Nozullar (0-360°)

Adjustable Nozzles



Thanks to its special design mechanism, they are durable long-lasting nozzles that can maintain the continuity of operation without clogging or snagging with different angle settings that are most suitable for the landscape area. Long-lasting nozzles, which can maintain their working continuity even in harsh climatic conditions with their durability, work without clogging or snagging thanks to their special mechanism. Thanks to the use of high quality materials and sensitive production technology, they are performance sprays that are resistant to the most severe conditions and work stably.



Özellikler

Specifications

- Kaliteli ve şık tasarımı ile kolay montaj Easy assembly with high quality and stylish design
- + 0° ile 360° arasında ayarlama kolaylığı Ease of adjustment from 0° to 360°
- + Kenar tırnak tasarımı ile konforlu tutus Comfortable grip with edge deflector design
- + Eşit dağılımı ile güvenilir sulama Reliable irrigation with even distribution

+ Atış mesafelerini temsil eden renk kodları Color codes that represent shooting distances

Çalışma Özellikleri

Operating Features

Önerilen çalışma basıncı Recommended working pressure

2.1 bar; 210 kPa









Turuncu Nozul

Orange Nozzle



1,2 m Atış Mesafesi / Throw Distance



Koyu Kırmızı Nozul Dark Red Nozzle

1,8 m Atış Mesafesi / Throw Distance

AÇI ANGLE	BASINÇ (BAR) PRESSURE	ATIŞ MESAFESİ (m) THROW DISTANCE	DEBİ (m³/h) FLOW	DEBİ (L/dk) FLOW	YAĞMURLAMA (mm/h) ■SPRINKLER	YAĞMURLAMA (mm/h) ▲SPRINKLER
	1.0	0.9	0.02	0.31	187	216
	1.5	1.0	0.02	0.39	178	206
(45°)	2.1	1.2	0.03	0.48	167	193
	2.5	1.3	0.03	0.56	158	183
	3.0	1.4	0.04	0.64	149	172
	1.0	0.9	0.04	0.72	213	246
	1.5	1.0	0.05	0.76	182	210
(90° -	2.1	1.2	0.05	0.83	139	160
	2.5	1.3	0.05	0.91	129	149
	3.0	1.4	0.06	0.95	116	134
	1.0	0.9	0.06	0.97	221	255
	1.5	1.0	0.07	1.10	188	217
(120°	2.1	1.2	0.07	1.25	162	187
	2.5	1.3	0.08	1.36	146	168
	3.0	1.4	0.09	1.49	131	151
	1.0	0.9	0.07	1.18	178	206
	1.5	1.0	0.08	1.38	157	181
(180°	2,1	1,2	0,10	1,60	139	160
	2.5	1.3	0.11	1.78	127	146
	3.0	1.4	0.12	1.98	115	133
	1.0	0.9	0.12	1.94	220	254
	1.5	1.0	0.13	2.24	192	221
(240°	2.1	1.2	0.16	2.59	168	194
	2.5	1,3	0.17	2.86	153	177
	3.0	1.4	0.19	3.17	139	160
	1.0	0.9	0.13	2.09	211	244
	1.5	1.0	0.14	2.40	183	211
270°	2,1	1,2	0.16	2.75	159	183
	2.5	1.3	0.18	3.02	144	166
	3.0	1.4	0.20	3.33	130	150
	1.0	0.9	0.14	2.26	171	197
	1.5	1.0	0.16	2.60	148	171
360°	2.1	1.2	0.18	2.98	129	149
	2.5	1.3	0.20	3.29	117	135
	3.0	1.4	0.22	3.63	106	122

1.0 1.5 0.03 0.54 117 136 1.5 1.6 0.04 0.60 108 124 2.1 1.8 0.04 0.65 98 114 2.5 1.9 0.04 0.70 92 106 3.0 2.1 0.05 0.75 86 99 1.0 1.5 0.06 1.08 116 134 1.5 1.6 0.07 1.21 109 126 2.1 1.8 0.08 1.35 102 118
45° 2.1 1.8 0.04 0.65 98 114 2.5 1.9 0.04 0.70 92 106 3.0 2.1 0.05 0.75 86 99 1.0 1.5 0.06 1.08 116 134 1.5 1.6 0.07 1.21 109 126 2.1 1.8 0.08 1.35 102 118
2.5 1.9 0.04 0.70 92 106 3.0 2.1 0.05 0.75 86 99 1.0 1.5 0.06 1.08 116 134 1.5 1.6 0.07 1.21 109 126 2.1 1.8 0.08 1.35 102 118
2.5 1.9 0.04 0.70 92 106 3.0 2.1 0.05 0.75 86 99 1.0 1.5 0.06 1.08 116 134 1.5 1.6 0.07 1.21 109 126 2.1 1.8 0.08 1.35 102 118
1.0 1.5 0.06 1.08 116 134 1.5 1.6 0.07 1.21 109 126 2.1 1.8 0.08 1.35 102 118
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2.5 1.9 0.09 1.47 97 112
3.0 2.1 0.10 1.61 92 106
1.0 1.5 0.08 1.26 102 118
1.5 1.6 0.09 1.43 97 112
2.1 1.8 0.10 1.61 91 105
2.5 1.9 0.11 1.76 87 100
3.0 2.1 0.12 1.93 82 95
1.0 1.5 0.10 1.70 92 106
1.5 1.6 0.12 1.96 88 102
180° 2.1 1.8 0.13 2.24 84 97
2.5 1.9 0.15 2.47 81 94
3.0 2.1 0.16 2.72 78 90
1.0 1.5 0.15 2.44 99 114
1.5 1.6 0.17 2.83 96 111
240° 2.1 1.8 0.20 3.28 92 107
2.5 1.9 0.22 3.63 89 103
3.0 2.1 0.24 4.03 86 99
1.0 1.5 0,18 3,08 111 128
1.5 1.6 0.21 3.52 106 122
270° 2.1 1.8 0.24 4.02 101 116
2.5 1.9 0.27 4.42 97 112
3.0 2.1 0.29 4.87 92 107
1.0 1.5 0.21 3.57 96 111
1.5 1.6 0.24 4.07 92 106
360° 2.1 1.8 0.28 4.62 87 100
2.5 1.9 0.30 5.06 83 96
3.0 2.1 0.33 5.56 79 92

*Blue: Recommended Pressure | Mavi: Önerilen Basınç

ÜRÜN KATALOĞU PRODUCT CATALOGUE





Kahverengi Nozul Brown Nozzle



2,4 m Atış Mesafesi / Throw Distance



Mavi Nozul

Blue Nozzle

3 m Atış Mesafesi / Throw Distance

AÇI ANGLE	BASINÇ (BAR) PRESSURE	ATIŞ MESAFESİ (m) THROW DISTANCE	DEBİ (m³/h) FLOW	DEBİ (L/dk) FLOW	YAĞMURLAMA (mm/h) ■SPRINKLER	YAĞMURLAMA (mm/h) ▲SPRINKLER
	1.0	2.0	0.04	0.62	77	89
	1.5	2.2	0.04	0.72	72	83
(45°)	2,1	2.4	0.05	0.83	67	77
(")	2.5	2.6	0.05	0.91	63	73
\smile	3.0	2.9	0.06	1.01	59	68
	1.0	2.0	0.07	1.24	77	89
	1.5	2,2	0.09	1.44	72	83
(90°	2.1	2.4	0.10	1.65	67	77
	2.5	2.6	0.11	1.82	63	73
\smile	3.0	2.9	0.12	2.02	59	68
	1.0	2.0	0.10	1.66	77	89
	1.5	2.2	0.11	1.92	72	83
(120°	2.1	2.4	0.13	2.20	67	77
120	2.5	2.6	0.15	2.43	63	73
\smile	3.0	2.9	0.16	2.69	59	68
	1.0	2.0	0.15	2.49	77	89
	1.5	2.2	0.17	2.87	72	83
(180°	2.1	2.4	0.20	3.30	67	77
	2.5	2.6	0.22	3.65	63	73
	3.0	2.9	0.24	4.03	59	68
	1.0	2.0	0.20	3.32	77	89
	1.5	2.2	0.23	3.83	72	83
(240°	2,1	2.4	0,26	4.40	67	77
	2.5	2.6	0.29	4.86	63	73
	3.0	2.9	0.32	5.38	59	68
	1.0	2.0	0.22	3.73	77	89
	1.5	2,2	0.26	4.31	72	83
270°	2.1	2.4	0.30	4.95	67	77
	2.5	2.6	0.33	5.47	63	73
	3.0	2.9	0.36	6.05	59	68
	1.0	2,0	0.30	4.97	77	89
	1.5	2.2	0.34	5.75	72	83
360°	2.1	2.4	0.40	6.61	67	77
	2.5	2.6	0.44	7.29	63	73
	3.0	2,9	0.48	8.07	59	68

*Blue: Recommended Pressure	l Mavi: Önerilen Basınç
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AÇI ANGLE	BASINÇ (BAR) PRESSURE	ATIŞ MESAFESİ (m) THROW DISTANCE	DEBİ (m³/h) FLOW	DEBİ (L/dk) FLOW	YAĞMURLAMA (mm/h) ■SPRINKLER	YAĞMURLAMA (mm/h) ▲SPRINKLER
_	1.0	2.6	0.04	0.68	49	56
	1.5	2.8	0.05	0.80	49	57
(45°)	2.1	3.0	0.06	0.94	49	56
(")	2.5	3.2	0.06	1.06	48	56
\smile	3.0	3.5	0.07	1.18	47	54
	1.0	2.6	0.08	1.35	49	56
	1.5	2.8	0.10	1.61	49	57
(90°	2.1	3.0	0.11	1.89	49	56
	2.5	3.2	0.13	2.11	48	56
\smile	3.0	3.5	0.14	2.37	47	54
	1.0	2.6	0.11	1.80	49	56
	1.5	2.8	0.13	2.14	49	57
(120°	2.1	3.0	0.15	2.52	49	56
120	2.5	3.2	0.17	2.82	48	56
\smile	3.0	3.5	0.19	3.16	47	54
	1.0	2.6	0.16	2.71	49	56
	1.5	2.8	0.19	3.21	49	57
(180°	2.1	3.0	0.23	3.78	49	56
	2.5	3.2	0.25	4.23	48	56
	3.0	3.5	0.28	4.73	47	54
	1.0	2.6	0.22	3,61	49	56
	1.5	2.8	0.26	4.28	49	57
(240°	2.1	3.0	0.30	5.03	49	56
	2.5	3.2	0.34	5.64	48	56
	3.0	3.5	0.38	6,31	47	54
	1.0	2.6	0.24	4.06	49	56
	1.5	2.8	0.29	4.82	49	57
270°	2.1	3.0	0.34	5.66	49	56
	2.5	3,2	0.38	6.34	48	56
	3.0	3.5	0.43	7.10	47	54
	1.0	2.6	0.32	5.41	49	56
	1.5	2.8	0.39	6.43	49	57
360°	2,1	3.0	0.45	7.55	49	56
	2.5	3.2	0.51	8.45	48	56
	3.0	3.5	0.57	9.47	47	54

*Blue: Recommended Pressure | Mavi: Önerilen Basınç





Yeşil Nozul Green Nozzle

3,7 m Atış Mesafesi / Throw Distance



Siyah Nozul Black Nozzle

4,6 m Atış Mesafesi / Throw Distance

AÇI ANGLE	BASINÇ (BAR) PRESSURE	ATIŞ MESAFESİ (m) THROW DISTANCE	DEBİ (m³/h) FLOW	DEBİ (L/dk) FLOW	YAĞMURLAMA (mm/h) ■SPRINKLER	YAĞMURLAMA (mm/h) ▲SPRINKLER
	1.0	3.2	0.04	0.73	34	40
	1.5	3.4	0.06	0.97	40	46
(45°)	2.1	3.7	0.07	1.23	44	51
	2.5	3.9	0.09	1.44	46	54
	3.0	4.1	0.10	1.68	48	56
	1.0	3.2	0.09	1.46	34	40
	1.5	3.4	0.12	1.93	40	46
(90° 	2.1	3.7	0.15	2.46	44	51
	2.5	3.9	0.17	2.88	46	54
	3.0	4.1	0.20	3.36	48	56
	1.0	3.2	0.12	1.94	34	40
	1.5	3.4	0.15	2.58	40	46
(120°	2.1	3.7	0.20	3.28	44	51
120	2.5	3.9	0.23	3.84	46	54
\smile	3.0	4.1	0.27	4.48	48	56
	1.0	3.2	0.17	2.91	34	40
	1.5	3.4	0.23	3.86	40	46
(180°	2,1	3.7	0.30	4.92	44	51
	2.5	3.9	0.35	5.76	46	54
	3.0	4.1	0.40	6.71	48	56
	1.0	3.2	0.23	3,88	34	40
	1.5	3.4	0.31	5.15	40	46
(240°	2.1	3.7	0.39	6.56	44	51
	2.5	3.9	0.46	7.68	46	54
	3.0	4.1	0.54	8.95	48	56
	1.0	3.2	0.26	4.37	34	40
	1.5	3.4	0.35	5.80	40	46
270°	2.1	3.7	0.44	7.38	44	51
	2.5	3.9	0.52	8.65	46	54
	3.0	4.1	0.60	10.07	48	56
	1.0	3.2	0.35	5.83	34	40
	1.5	3.4	0.46	7.73	40	46
360°	2.1	3.7	0.59	9.84	44	51
	2.5	3.9	0.69	11.53	46	54
	3.0	4.1	0.81	13.43	48	56

AÇI ANGLE	BASINÇ (BAR) PRESSURE	ATIŞ MESAFESİ (m) THROW DISTANCE	DEBİ (m³/h) FLOW	DEBİ (L/dk) FLOW	YAĞMURLAMA (mm/h) ■ SPRINKLER	YAĞMURLAMA (mm/h) ▲SPRINKLER
_	1.0	4.0	0.08	1.27	38	43
	1,5	4.3	0.09	1.51	39	45
(45°)	2.1	4.6	0.11	1.79	40	46
(")	2.5	4.9	0.12	2.00	40	46
$\overline{}$	3.0	5,2	0.14	2.25	40	46
	1.0	4.0	0.15	2.53	38	43
	1.5	4.3	0.18	3.03	39	45
(90°	2.1	4.6	0.21	3.57	40	46
	2.5	4,9	0.24	4.01	40	46
$\overline{}$	3.0	5.2	0.27	4.50	40	46
	1.0	4.0	0.20	3.38	38	43
	1.5	4.3	0.24	4.03	39	45
(120°	2,1	4.6	0,29	4.76	40	46
120	2.5	4.9	0.32	5.34	40	46
\smile	3.0	5,2	0.36	6.00	40	46
	1.0	4.0	0.30	5.07	38	43
	1.5	4.3	0.36	6.05	39	45
(180°	2.1	4.6	0.43	7.14	40	46
	2.5	4.9	0.48	8.02	40	46
	3.0	5,2	0.54	9.00	40	46
	1.0	4.0	0.41	6.76	38	43
	1.5	4.3	0.48	8.07	39	45
(240°	2.1	4.6	0.57	9.52	40	46
	2.5	4,9	0.64	10.69	40	46
	3.0	5.2	0.72	12.0	40	46
	1.0	4.0	0.46	7.06	38	43
	1.5	4.3	0.54	9.08	39	45
270°	2,1	4.6	0.64	10,71	40	46
	2.5	4.9	0.72	12.03	40	46
	3.0	5.2	0.81	13.50	40	46
	1.0	4.0	0.61	10.13	38	43
	1.5	4.3	0.73	12.10	39	45
360°	2.1	4.6	0.86	14.28	40	46
	2.5	4.9	0.96	16.03	40	46
	3.0	5.2	1.08	18.00	40	46

*Blue: Recommended Pressure | Mavi: Önerilen Basınç





AÇI ANGLE	BASINÇ (BAR) PRESSURE	ATIŞ MESAFESİ (m) THROW DISTANCE	DEBİ (m³/h) FLOW	DEBİ (L/dk) FLOW	YAĞMURLAMA (mm/h) ■SPRINKLER	YAĞMURLAMA (mm/h) ▲SPRINKLER
	1.0	4.6	0.10	1.68	38	43
	1.5	4.9	0.12	1.94	38	44
(,5°	2.1	5.2	0.13	2.23	39	45
(45°)	2.5	5.5	0.15	2.46	39	45
	3.0	5.8	0.16	2.72	39	45
	1.0	4.6	0.20	3.36	38	43
	1.5	4.9	0.23	3.88	38	44
(90°	2.1	5.2	0.27	4.45	39	45
(")	2.5	5.5	0.30	4.92	39	45
\bigcirc	3.0	5.8	0.33	5.44	39	45
	1.0	4.6	0.27	4.48	38	43
	1.5	4.9	0.31	5.17	38	44
(120°	2.1	5.2	0.36	5.94	39	45
120	2.5	5.5	0.39	6.56	39	45
\bigcirc	3.0	5.8	0.43	7.25	39	45
	1.0	4.6	0.40	6.71	38	43
	1.5	4.9	0.47	7.75	38	44
(180°	2.1	5.2	0.53	8.91	39	45
	2.5	5.5	0.59	9.83	39	45
	3.0	5.8	0.65	10.87	39	45
	1.0	4.6	0.54	8.95	38	43
	1.5	4.9	0.62	10.34	38	44
(240°	2.1	5.2	0.71	11.88	39	45
	2.5	5.5	0.79	13.11	39	45
	3.0	5.8	0.87	14.50	39	45
	1.0	4.6	0.60	10.07	38	43
	1.5	4.9	0.70	11.63		44
270°	2.1	5.2	0.80	13.36	39	45
	2.5	5.5	0.89	14.75	39	45
	3.0	5.8	0.98	16.31	39	45
	1.0	4.6	0.81	13.43		43
	1.5	4.9	0.93	15.51		44
360°	2.1	5.2	1.07	17.82		45
	2.5	5.5	1.18	19.67		45
	3.0	5.8	1.30	21.75	39	45

*Blue: Recommended Pressure | Mavi: Önerilen Basınç

















AA10 AA12 AA15 AA17

KOD CODE	NOZUL RENGİ NOZZLE COLOR	TANIM DEFINITION	ATIŞ MESAFESİ (m) THROW DISTANCE (m)	AMBALAJ ADEDİ PACKING QUANTITY	KUTU ADEDİ BOX QUANTITY
AAN4	Orange	0° - 360°	1.2	25	250
AAN6	Dark Red	0° - 360°	1.8	25	250
AAN8	Brown	0° - 360°	2.4	25	250
AAN10	Blue	0° - 360°	3.0	25	250
AAN12	Green	0° - 360°	3.7	25	250
AAN15	Black	0° - 360°	4.6	25	250
AAN17	Grey	0° - 360°	5.2	25	250

