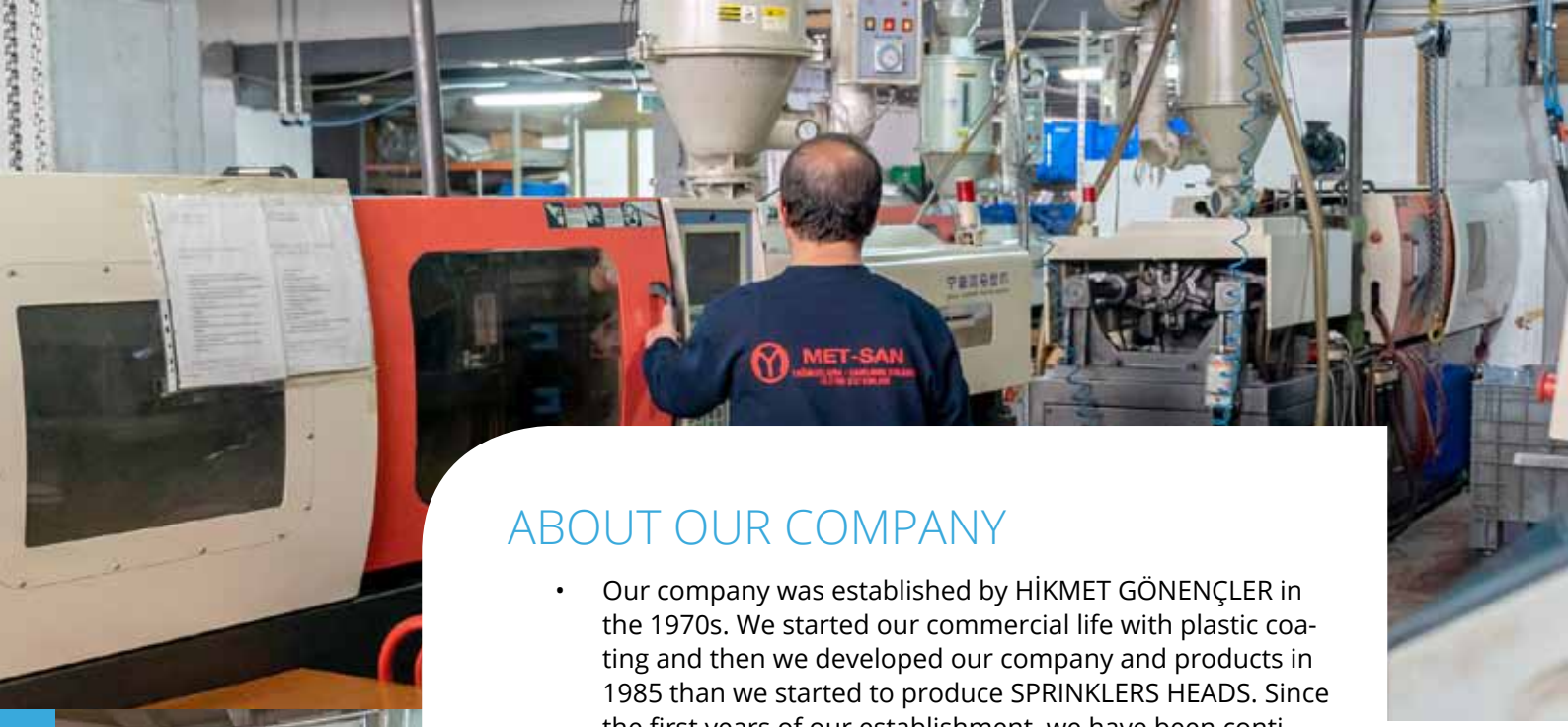
MET-SAN
TARIM ALETLERİ SAN. ve TİC. LTD. ŞTİ.



PRODUCT CATALOG

AGRO METSAN









ABOUT OUR COMPANY

- Our company was established by HİKMET GÖNENÇLER in the 1970s. We started our commercial life with plastic coating and then we developed our company and products in 1985 than we started to produce SPRINKLERS HEADS. Since the first years of our establishment, we have been continuously renewing with the developing technology in the sprinkler heads that we have been producing and reached product types that can work in different diameters and distances.
- Our company, which chose the way of incorporation in 1993. In the 1990's we added Ball Valves, Manson and Reducers to these product types. Early 2000's, we decided starting to operate in drip irrigation field and producing Drip Fittings and Filter Systems. Finally, we established a new facility in 2019 and started to produce Drip Pipes.
- As a result of the increasing demands for our products from foreign markets, we established Agro Metsan company at the beginning of 2022 to manage our exports more effectively and to find new markets. We have sold our products to more than 25 countries in 4 continents in the world.
- There are around 700 dealers in the country, most of them being transferred from father to son. Our company sells 75% of its production through the aforementioned dealers by participating in public tenders or by exporting.

OUR VISION

- To be among the leading companies in the national and international market about Agricultural Irrigation sector by continuously developing to adapt to changing world conditions.

OUR MISION

- In order to ensure the reliability of our company in the sector, the competitiveness of the company in the national and international market; to go beyond the needs and expectations of our customers to produce products and services with a quality understanding that is open to continuous improvement.

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SPRINKLERS



(COBRA XL + 4 LEGS STAND 2,5x2,5)

ROKET MT-ONE COBRA XL

PRODUCT CODE	BOX QUANTITY	BOX WEIGHT (KG)	BOX DIMENSIONS
3430-XL	1	6.5	15x83x19

ROKET MT-ONE COBRA XL SET

PRODUCT CODE	BOX QUANTITY	BOX WEIGHT (KG)	BOX DIMENSIONS
3430-XL	1	20	15x83x19

TECHNICAL SPECIFICATIONS

Sprinkler type	GEARBOX
Optimum sprinkler placement spacing range	60 m
Working pressure range	3-8 bar
Water input	2½"
Avarage flow rate	30-70 m³/h
Shooting range	35-60 m
Angle range	30°-360°
Connetion leg input	2½"
Connetion leg output	2½"
Nozzles diameter	20-22-24-26-28-30-32

PERFORMANCE DATA

NOZZLE DIAMETER mm	PRESSURE bar	MAX SHOOTING RANGE DIAMETER (RADIUS) m	FLOW RATE m3/h	IRRIGATE AREA m²
20	3.0	35	22.50	3846
	4.0	38	32.40	4534
	5.0	42	36.60	5538
	6.0	46	40.20	6644
22	3.0	36	33.80	4069
	4.0	40	38.70	5024
	5.0	44	43.60	6079
	6.0	47	47.90	6936
24	3.0	38	39.80	4534
	4.0	42	45.70	5538
	5.0	46	50.60	2116
	6.0	50	55.90	7850
26	3.0	39	46.20	4775
	4.0	44	53.50	6079
	5.0	48	60.00	7234
	6.0	52	65.80	8490
28	4.0	47	61.80	6936
	5.0	50	68.00	7850
	6.0	54	75.20	9156
	7.0	57	80.50	10201
30	4.0	49	70.50	7539
	5.0	53	79.00	8820
	6.0	57	86.10	10201
	7.0	60	93.80	11304
32	4.0	50	79.80	7850
	5.0	54	89.20	9156
	6.0	58	98.70	10562
	7.0	61	102.50	11683

AGRICULTUREL & LANDSCAPING APPLICATION AREAS

- High Crops; clover, wheat, corn, cotton, sunflower, field grown, feedlot, sugar cane, pineapple, pastures, etc...
- Agricultural Plants; potato, onion, beet etc...
- Lawn Irrigation; football stadium, hippodrome, stud farm etc...

INDUSTRIAL APPLICATION AREAS

- Factories, coal&stone quarries: To prevent the dust chemical and keep the air clean in the work enviroment.
- ROKET MT-ONE COBRA XL sprinkler gun is widely used in industrial applications, dust suppression, mining, agricultural products and turf irrigation, pivot and hose reel irrigation systems.

WORKING SPECIFICATIONS

- ROKET MT-ONE COBRA XL sprinklers with gearbox,rotating at uniform speed either over a full or a part circle. It is equipped with interchangeable nozzles of different size and an adjustable jet-breaker,providing an uniform distribution of rain all over the irrigated area.
- The singular evenness and lightnes of watering make it particularly suitable for the irrigation of delicate plants such as seedlings, flowers and vegetables. Suitable for any installation, both portable and permanent.

MET-SAN
SPRINKLER - DRIP IRRIGATION
FILTRATION SYSTEMS

AGRO METSAN

SPRINKLER / BIG SIZE / MT-ONE SERIES



(COBRA + 4 LEGS STAND 2 x 2,5 + CAMLOK)

ROKET MT-ONE COBRA

PRODUCT CODE	BOX QUANTITY	BOX WEIGHT (KG)	BOX DIMENSIONS
3430-K	1	5.5	15x83x17

ROKET MT-ONE COBRA SET

PRODUCT CODE	BOX QUANTITY	BOX WEIGHT (KG)	BOX DIMENSIONS
3430-K-TK	1	15	15x83x17

AGRICULTUREL & LANDSCAPING APPLICATION AREAS

- High Crops; clover, wheat, corn, cotton, sunflower, field grown, feedlot, sugar cane, pineapple, pastures, etc...
- Agricultural Plants; potato, onion, beet etc...
- Lawn Irrigation; football stadium, hippodrome, stud farm etc...

INDUSTRIAL APPLICATION AREAS

- Factories, coal&stone quarries: To prevent the dust chemical and keep the air clean in the work enviroment.
- ROKET MT-ONE COBRA sprinkler gun is widely in industrial applications, dust suppression, agricultural products and turf irrigation, pivot and hose reel irrigation systems.

WORKING SPECIFICATIONS

- ROKET MT-ONE COBRA sprinklers with gearbox,rotating at uniform speed either over a full or a part circle. It is equipped with interchangeable nozzles of different size and an adjustable jet-breaker, providing an uniform distribution of rain all over the irrigated area.
- The singular evenness and lightnes of watering make it particularly suitable for the irrigation of delicate plants such as seedlings, flowers and vegetables. Suitable for any installation, both portable and permanent.

TECHNICAL SPECIFICATIONS

Sprinkler type	GEARBOX
Optimum sprinkler placement spacing range	55 m
Working pressure range	2-8 bar
Water input	2"
Avarage flow rate	30-70 m³/h
Shooting range	35-60 m
Angle range	30°-360°
Connetion leg input	2½"
Connetion leg output	2"
Nozzles diameter	20-22-24-26-28-30

PERFORMANCE DATA

NOZZLE DIAMETER mm	PRESSURE bar	MAX SHOOTING RANGE DIAMETER (RADIUS) m	FLOW RATE m3/h	IRRIGATE AREA m²
20	3.0	35	22.50	3846
	4.0	38	32.40	4534
	5.0	42	36.60	5538
	6.0	46	40.20	6644
22	3.0	36	33.80	4069
	4.0	40	38.70	5024
	5.0	44	43.60	6079
	6.0	47	47.90	6936
24	3.0	38	39.80	4534
	4.0	42	45.70	5538
	5.0	46	50.60	2116
	6.0	50	55.90	7850
26	3.0	39	46.20	4775
	4.0	44	53.50	6079
	5.0	48	60.00	7234
	6.0	52	65.80	8490
28	4.0	47	61.80	6936
	5.0	50	68.00	7850
	6.0	54	75.20	9156
	7.0	57	80.50	10201
30	4.0	49	70.50	7539
	5.0	53	79.00	8820
	6.0	57	86.10	10201
	7.0	60	93.80	11304



(MT-ONE + 4 LEGS STAND 2 x 2,5 + CAMLOK)

AGRICULTUREL & LANDSCAPING APPLICATION AREAS

- High Crops; clover, wheat, corn, cotton, sunflower, field grown, feedlot, sugar cane, pineapple, pastures, etc...
- Agricultural Plants; potato, onion, beet etc...
- Lawn Irrigation; football stadium, hippodrome, stud farm etc...

INDUSTRIAL APPLICATION AREAS

- Factories, coal&stone quarries: To prevent the dust chemical and keep the air clean in the work enviroment.
- ROKET MT-ONE sprinkler gun is widely used in industrial applications, dust suppression, mining, agricultural products and turf irrigation, pivot and hose reel irrigation systems.

WORKING SPECIFICATIONS

- ROKET MT-ONE sprinklers with gearbox,rotating at uniform speed either over a full or a part circle. It is equipped with interchangeable nozzles of different size and an adjustable jet-breaker,providing an uniform distribution of rain all over the irrigated area.
- The singular evenness and lightnes of watering make it particularly suitable for the irrigation of delicate plants such as seedlings, flowers and vegetables. Suitable for any installation, both portable and permanent.

ROKET MT-ONE

PRODUCT CODE	BOX QUANTITY	BOX WEIGHT (KG)	BOX DIMENSIONS
3430	1	5	15x60x17

ROKET MT-ONE SET

PRODUCT CODE	BOX QUANTITY	BOX WEIGHT (KG)	BOX DIMENSIONS
3430	1	15	15x60x17

TECHNICAL SPECIFICATIONS

Sprinkler type	GEARBOX
Optimum sprinkler placement spacing range	50 m
Working pressure range	2-6 bar
Water input	2"
Avarage flow rate	15,4-69,2 m³/h
Shooting range	26-52 m
Angle range	30°-360°
Connetion leg input	21/2"
Connetion leg output	2"
Nozzles diameter	16-18-20-22-24-26

PERFORMANCE DATA

NOZZLE DIAMETER mm	PRESSURE bar	MAX SHOOTING RANGE DIAMETER (RADIUS) m	FLOW RATE m3/h
16	2.0	26	15.4
	3.0	29	18.9
	4.0	32	21.8
	5.0	35	24.3
18	2.0	28	19
	3.0	31	24.2
	4.0	34	28.3
	5.0	37	31.3
20	2.0	30	21.2
	3.0	33	29.4
	4.0	37	34.3
	5.0	41	37
22	2.0	36	36.5
	3.0	39	42.3
	4.0	43	47.3
	5.0	46	51.8
24	2.0	38	37.3
	3.0	43	49
	4.0	47	55
	5.0	50	60.3
26	2.0	39	43.9
	3.0	45	56.7
	4.0	48	63
	5.0	51	69



(SNIPER + 4 LEGS STAND 2 x 2,5 + CAMLOK)

AGRICULTUREL & LANDSCAPING APPLICATION AREAS

- High Crops; clover, wheat, corn, cotton, sunflower, field grown, feedlot, sugar cane, pineapple, pastures, etc...
- Agricultural Plants; potato, onion, beet etc...
- Lawn Irrigation; football stadium, hippodrome, stud farm etc...

INDUSTRIAL APPLICATION AREAS

- Factories, coal&stone quarries: To prevent the dust chemical and keep the air clean in the work enviroment.
- MT-ONE SNIPER sprinkler gun is widely used in industrial applications, dust suppression,mining, agricultural products and turf irrigation, pivot and hose reel irrigation systems.

WORKING SPECIFICATIONS

- MT-ONE SNIPER sprinklers with gearbox,rotating at uniform speed either over a full or a part circle. It is equipped with interchangeable nozzles of different size and an adjustable jet-breaker,providing an uniform distribution of rain all over the irrigated area.
- The singular evenness and lightnes of watering make it particularly suitable for the irrigation of delicate plants such as seedlings, flowers and vegetables. Suitable for any installation, both portable and permanent.

ROKET MT-ONE SNIPER

PRODUCT CODE	BOX QUANTITY	BOX WEIGHT (KG)	BOX DIMENSIONS
3430-SP	1	5,18	60x19x24

ROKET MT-ONE SNIPER SET

PRODUCT CODE	BOX QUANTITY	BOX WEIGHT (KG)	BOX DIMENSIONS
3430-SP	1	15,18	60x19x24

TECHNICAL SPECIFICATIONS

Sprinkler type	GEARBOX
Optimum sprinkler placement spacing range	30 m
Working pressure range	2-6 bar
Water input	1 1/2"
Avarage flow rate	12-60 m³/h
Shooting range	20-41 m
Angle range	30°-360°
Connetion leg input	21/2"
Connetion leg output	2"
Nozzles diameter	10-12-14-16-18-20

PERFORMANCE DATA

NOZZLE DIAMETER mm	PRESSURE bar	MAX SHOOTING RANGE DIAMETER (RADIUS) m	FLOW RATE m3/h
10	2.0	20	12.0
	3.0	22	14.7
	4.0	24,5	17.0
	5.0	27	19.0
12	2.0	22	15.9
	3.0	25	19.4
	4.0	28	22.4
	5.0	31	25.2
14	2.0	24	20.5
	3.0	27	25.1
	4.0	30	29.0
	5.0	33	32.4
16	2.0	26	25.7
	3.0	29	31.5
	4.0	32	36.4
	5.0	35	40.6
18	2.0	28	31.8
	3.0	31	38.9
	4.0	34	44.9
	5.0	37	50.3
20	2.0	30	38.6
	3.0	33	47.1
	4.0	37	54,5
	5.0	41	60.9



(ROKET 60 + 4 LEGS STAND 2,5 x 2,5)

ROKET 60

PRODUCT CODE	BOX QUANTITY	BOX WEIGHT (KG)	BOX DIMENSIONS
3400	1	10	21x104x20

ROKET 60 SET

PRODUCT CODE	BOX QUANTITY	BOX WEIGHT (KG)	BOX DIMENSIONS
3400	1	23,5	21x104x20

AGRICULTUREL & LANDSCAPING APPLICATION AREAS

- High Crops; clover, wheat, corn, cotton, sunflower, field grown, feedlot, sugar cane, pineapple, pastures, etc...
- Agricultural Plants; potato, onion, beet etc...
- Lawn Irrigation; football stadium, hippodrome, stud farm etc...

INDUSTRIAL APPLICATION AREAS

- Factories, coal&stone quarries: To prevent the dust chemical and keep the air clean in the work enviroment.
- ROKET 60 sprinkler gun is widely used in industrial applications, dust suppression, mining, agricultural products and turf irrigation, pivot and hose reel irrigation systems.

WORKING SPECIFICATIONS

- ROKET 60 sprinklers with gearbox,rotating at uniform speed either over a full or a part circle. It is equipped with interchangeable nozzles of different size and an adjustable jet-breaker, providing an uniform distribution of rain all over the irrigated area.
- The singular evenness and lightnes of watering make it particularly suitable for the irrigation of delicate plants such as seedlings, flowers and vegetables. Suitable for any installation, both portable and permanent.

TECHNICAL SPECIFICATIONS

Sprinkler type	GEARBOX
Optimum sprinkler placement spacing range	55 m
Working pressure range	3-8 bar
Water input	2,5"
Avarage flow rate	20-50 m³/h
Shooting range	25-45 m
Angle range	30°-360°
Connetion leg input	21/2"
Connetion leg output	2½"
Nozzles diameter	16-18-20-22

PERFORMANCE DATA

NOZZLE DIAMETER mm	PRESSURE bar	MAX SHOOTING RANGE DIAMETER (RADIUS) m	FLOW RATE m3/h	IRRIGATE AREA m²
16	3.0	26	16.70	2123
	4.0	28	18.10	2462
	5.0	30	19.30	2826
	6.0	33	21.30	3420
18	3.0	29	22.50	2640
	4.0	30	26.30	2826
	5.0	33	28.30	3420
	6.0	35	32.50	3446
20	3.0	32	26.70	3215
	4.0	34	32.20	3630
	5.0	37	35.50	4293
	6.0	40	39.20	5024
22	3.0	32	33.40	3215
	4.0	34	38.50	3630
	5.0	36	43.00	4070
	6.0	40	47.80	5024
	7.0	45	52.10	6358



(ROKET 50 + 4 LEGS STAND 2 x 2,5+CAMLOK)

ROKET 50

PRODUCT CODE	BOX QUANTITY	BOX WEIGHT (KG)	BOX DIMENSIONS
3401	1	6,4	15x102x17

ROKET 50 SET

PRODUCT CODE	BOX QUANTITY	BOX WEIGHT (KG)	BOX DIMENSIONS
3401	1	16	15x102x17

AGRICULTUREL & LANDSCAPING APPLICATION AREAS

- High Crops; clover, wheat, corn, cotton, sunflower, field grown, feedlot, sugar cane, pineapple, pastures, etc...
- Agricultural Plants; potato, onion, beet etc...
- Lawn Irrigation; football stadium, hippodrome, stud farm etc...

INDUSTRIAL APPLICATION AREAS

- Factories, coal&stone quarries: To prevent the dust chemical and keep the air clean in the work enviroment.
- ROKET 50 sprinkler gun is widely used in industrial applications, dust suppression, mining, agricultural products and turf irrigation, pivot and hose reel irrigation systems.

WORKING SPECIFICATIONS

- ROKET 50 sprinklers with gearbox,rotating at uniform speed either over a full or a part circle. It is equipped with interchangeable nozzles of different size and an adjustable jet-breaker, providing an uniform distribution of rain all over the irrigated area.
- The singular evenness and lightnes of watering make it particularly suitable for the irrigation of delicate plants such as seedlings, flowers and vegetables. Suitable for any installation, both portable and permanent.

TECHNICAL SPECIFICATIONS

Sprinkler type	GEARBOX
Optimum sprinkler placement spacing range	45 m
Working pressure range	3-8 bar
Water input	2"
Avarage flow rate	15-40 m³/h
Shooting range	25-45 m
Angle range	30°-360°
Connetion leg input	21/2"
Connetion leg output	2"
Nozzles diameter	16-18-22

PERFORMANCE DATA

NOZZLE DIAMETER mm	PRESSURE bar	MAX SHOOTING RANGE DIAMETER (RADIUS) m	FLOW RATE m3/h	IRRIGATE AREA m²
16	2.0	17.80	22	1520
	3.0	19.10	26	2122
	4.0	20.50	30	2826
	5.0	23.40	33	3420
18	3.0	23.10	28	2462
	4.0	26.50	31	3018
	5.0	29.50	34	3630
	6.0	32.40	36	4069
22	3.0	34.50	32	3215
	4.0	40.30	34	3630
	5.0	44.10	36	4069
	6.0	46.50	40	5024
	7.0	54.30	45	6358



(ROKET 40 + 4 LEGS STAND 2 x 2,5+CAMLOK)

ROKET 40

PRODUCT CODE	BOX QUANTITY	BOX WEIGHT (KG)	BOX DIMENSIONS
3402	1	5,75	15x83x17

ROKET 40 SET

PRODUCT CODE	BOX QUANTITY	BOX WEIGHT (KG)	BOX DIMENSIONS
3402	1	15,1	15x83x17

AGRICULTUREL & LANDSCAPING APPLICATION AREAS

- High Crops; clover, wheat, corn, cotton, sunflower, field grown, feedlot, sugar cane, pineapple, pastures, etc...
- Agricultural Plants; potato, onion, beet etc...
- Lawn Irrigation; football stadium, hippodrome, stud farm etc...

INDUSTRIAL APPLICATION AREAS

- Factories, coal&stone quarries: To prevent the dust chemical and keep the air clean in the work enviroment.
- ROKET 40 sprinkler gun is widely used in industrial applications, dust suppression, mining, agricultural products and turf irrigation, pivot and hose reel irrigation systems.

WORKING SPECIFICATIONS

- ROKET 40 sprinklers with gearbox,rotating at uniform speed either over a full or a part circle. It is equipped with interchangeable nozzles of different size and an adjustable jet-breaker, providing an uniform distribution of rain all over the irrigated area.
- The singular evenness and lightnes of watering make it particularly suitable for the irrigation of delicate plants such as seedlings, flowers and vegetables. Suitable for any installation, both portable and permanent.

TECHNICAL SPECIFICATIONS

Sprinkler type	GEARBOX
Optimum sprinkler placement spacing range	35 m
Working pressure range	2-6 bar
Water input	2"
Avarage flow rate	10-30 m³/h
Shooting range	20-35 m
Angle range	30°-360°
Connetion leg input	21/2"
Connetion leg output	2"
Nozzles diameter	12-16-18

PERFORMANCE DATA

NOZZLE DIAMETER mm	PRESSURE bar	MAX SHOOTING RANGE DIAMETER (RADIUS) m	FLOW RATE m3/h	IRRIGATE AREA m²
14	2.0	25	11,7	1385
	3.0	25	14,3	1963
	4.0	29	16,6	2641
	5.0	31	18,5	3018
16	2.0	29	14,8	1520
	3.0	26	18,2	2123
	4.0	30	21	2826
	5.0	33	23,4	3419
18	3.0	28	22,7	2462
	4.0	31	26,2	3018
	5.0	34	29,2	3630
	6.0	36	31,9	4069



(ROKET 30 + 4 LEGS STAND 2 x 2,5+CAMLOK)

ROKET 30

PRODUCT CODE	BOX QUANTITY	BOX WEIGHT (KG)	BOX DIMENSIONS
3403	1	5	15x60x17

ROKET 30 SET

PRODUCT CODE	BOX QUANTITY	BOX WEIGHT (KG)	BOX DIMENSIONS
3403	1	15	15x60x17

AGRICULTUREL & LANDSCAPING APPLICATION AREAS

- High Crops; clover, wheat, corn, cotton, sunflower, field grown, feedlot, sugar cane, pineapple, pastures, etc...
- Agricultural Plants; potato, onion, beet etc...
- Lawn Irrigation; football stadium, hippodrome, stud farm etc...

INDUSTRIAL APPLICATION AREAS

- Factories, coal&stone quarries: To prevent the dust chemical and keep the air clean in the work enviroment.
- ROKET 30 sprinkler gun is widely used in industrial applications, dust suppression, mining, agricultural products and turf irrigation, pivot and hose reel irrigation systems.

WORKING SPECIFICATIONS

- ROKET 30 sprinklers with gearbox,rotating at uniform speed either over a full or a part circle. It is equipped with interchangeable nozzles of different size and an adjustable jet-breaker, providing an uniform distribution of rain all over the irrigated area.
- The singular evenness and lightnes of watering make it particularly suitable for the irrigation of delicate plants such as seedlings, flowers and vegetables. Suitable for any installation, both portable and permanent.

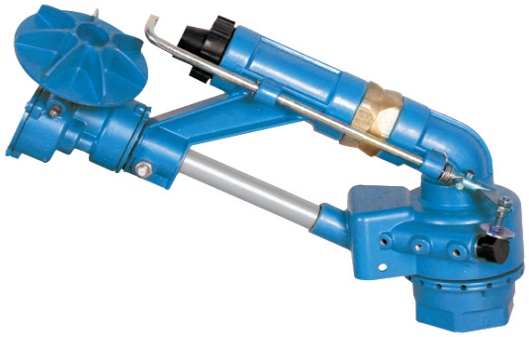
TECHNICAL SPECIFICATIONS

Sprinkler type	GEARBOX
Optimum sprinkler placement spacing range	30 m
Working pressure range	2-5bar
Water input	1,5"
Avarage flow rate	10-20 m³/h
Shooting range	18-30 m
Angle range	30°-360°
Connetion leg input	21/2"
Connetion leg output	1½"
Nozzles diameter	12-14-16-18

PERFORMANCE DATA

NOZZLE DIAMETER mm	PRESSURE bar	MAX SHOOTING RANGE DIAMETER (RADIUS) m	FLOW RATE m3/h	IRRIGATE AREA m²
12	2.0	20	8.4	1256
	3.0	23	9.9	1661
	4.0	25	11.5	1962.5
14	3.0	24	14.3	1808
	4.0	26	17	2122
	5.0	29	18.2	2640
16	3.0	28	18.2	2461
	4.0	31	21.1	3017
	5.0	33	23.5	3419
18	3.0	30	22	2826
	4.0	32	26.3	3215
	5.0	34	29.5	3630

ROKET HOBA



PRODUCT CODE	BOX QUANTITY	BOX WEIGHT (KG)	BOX DIMENSIONS
3421	1	4,73	15x46x17

TECHNICAL SPECIFICATIONS

Sprinkler type	GEARBOX
Optimum sprinkler placement spacing range	30 m
Working pressure range	2-6 bar
Water input	1½"
Avarage flow rate	15-20 m³/h
Shooting range	18-30 m
Angle range	30°-360°
Connetion leg input	21/2"
Connetion leg output	1½"
Nozzles diameter	12-14-16

AGRICULTUREL & LANDSCAPING APPLICATION AREAS

- High Crops; clover, wheat, corn, cotton, sunflower, field grown, feedlot, sugar cane, pineapple, pastures, etc...
- Agricultural Plants; potato, onion, beet etc...
- Lawn Irrigation; football stadium, hippodrome, stud farm etc...

INDUSTRIAL APPLICATION AREAS

- Factories, coal&stone quarries: To prevent the dust chemical and keep the air clean in the work enviroment.
- ROKET HOBA sprinkler gun is widely used in industrial applications, dust suppression, mining, agricultural products and turf irrigation, pivot and hose reel irrigation systems.

WORKING SPECIFICATIONS

- ROKET HOBA sprinklers with gearbox,rotating at uniform speed either over a full or a part circle.It is equipped with interchangeable nozzles of different size and an adjustable jet-breaker,providing an uniform distribution of rain all over the irrigated area.
- The singular evenness and lightnes of watering make it particularly suitable for the irrigation of delicate plants such as seedlings, flowers and vegetables. Suitable for any installation, both portable and permanent.

PERFORMANCE DATA

NOZZLE DIAMETER mm	PRESSURE bar	MAX SHOOTING RANGE DIAMETER (RADIUS) m	FLOW RATE m3/h	IRRIGATE AREA m²
12	2.0	19	6,5	1133,5
	3.0	21	7,5	1385
	4.0	23	8,6	1661
14	3.0	21	8,4	1385
	4.0	25	9,9	1963
	5.0	28	11,5	2461
16	3.0	28	14,3	2461
	4.0	30	17	2826
	5.0	32	18,2	3215



(KARTAL+ 4 LEGS STAND 2,5 x 2,5)

KARTAL

PRODUCT CODE	BOX QUANTITY	BOX WEIGHT (KG)	BOX DIMENSIONS
3442	2	13,75	43x91x19

KARTAL SET

PRODUCT CODE	BOX QUANTITY	BOX WEIGHT (KG)	BOX DIMENSIONS
3442	1	15,50	43x91x19

AGRICULTUREL & LANDSCAPING APPLICATION AREAS

- High Crops; clover, wheat, corn, cotton, sunflower, field grown, feedlot, sugar cane, pineapple, pastures, etc...
- Agricultural Plants; potato, onion, beet etc...
- Lawn Irrigation; football stadium, hippodrome, stud farm etc...

INDUSTRIAL APPLICATION AREAS

- Factories, coal&stone quarries: To prevent the dust chemical and keep the air clean in the work enviroment.
- KARTAL sprinkler gun is widely used in industrial applications, dust suppression, mining, agricultural products and turf irrigation, pivot and hose reel irrigation systems.

WORKING SPECIFICATIONS

- KARTAL sprinklers with wing,rotating at uniform speed either over a full or a part circle. It is equipped with interchangeable nozzles of different size and an adjustable jet-breaker, providing an uniform distribution of rain all over the irrigated area.
- The singular evenness and lightnes of watering make it particularly suitable for the irrigation of delicate plants such as seedlings, flowers and vegetables. Suitable for any installation, both portable and permanent.

TECHNICAL SPECIFICATIONS

Sprinkler type	WING
Optimum sprinkler placement spacing range	40 m
Working pressure range	2-6 bar
Water input	2½"
Avarage flow rate	16,93 - 52,85 m³/h
Shooting range	24-45 m
Angle range	30°-360°
Connetion leg input	2½"
Connetion leg output	2½"
Nozzles diameter	16-18-20-22

PERFORMANCE DATA

NOZZLE DIAMETER mm	PRESSURE bar	MAX SHOOTING RANGE DIAMETER (RADIUS) m	FLOW RATE m3/h
16	2.0	24	16,93
	2.5	26	19,14
	3.0	28	23,12
	3.5	30	25,68
18	2.0	30	22,3
	2.5	32	24,78
	3.0	34	27,44
	3.5	36	32,4
20	2.0	34	30,22
	2.5	36	35,82
	3.0	38	42,33
	3.5	40	49,05
22	2.0	38	35,12
	2.5	40	41,55
	3.0	42	48
	3.5	45	52,85

ATLAS 2"

NEW PRODUCT



PRODUCT CODE	BOX QUANTITY	BOX WEIGHT (KG)	BOX DIMENSIONS
3444	5	17	

TECHNICAL SPECIFICATIONS

Sprinkler type	WING
Optimum sprinkler placement spacing range	30 m
Working pressure range	2-5 bar
Water input	2 ″
Avarage flow rate	16,40 - 76,60 m³/h
Shooting range	23-44 m
Angle range	30°-360°
Connetion leg input	2½″
Connetion leg output	2″
Nozzles diameter	12-14-16-18-20-22

AGRICULTUREL & LANDSCAPING APPLICATION AREAS

- High Crops; clover, wheat, corn, cotton, sunflower, field grown, feedlot, sugar cane, pineapple, pastures, etc...
- Agricultural Plants; potato, onion, beet etc...
- Lawn Irrigation; football stadium, hippodrome, stud farm etc...

INDUSTRIAL APPLICATION AREAS

- Factories, coal&stone quarries: To prevent the dust chemical and keep the air clean in the work enviroment.
- ATLAS sprinkler gun is widely used in industrial applications, dust suppression, mining, agricultural products and turf irrigation, pivot and hose reel irrigation systems.

WORKING SPECIFICATIONS

- ATLAS sprinklers with wing,rotating at uniform speed either over a full or a part circle. It is equipped with interchangeable nozzles of different size and an adjustable jet-breaker, providing an uniform distribution of rain all over the irrigated area.
- The singular evenness and lightnes of watering make it particularly suitable for the irrigation of delicate plants such as seedlings, flowers and vegetables. Suitable for any installation, both portable and permanent.

PERFORMANCE DATA

NOZZLE DIAMETER mm	PRESSURE bar	MAX SHOOTING RANGE DIAMETER (RADIUS) m	FLOW RATE m3/h
12	2.0	23	18.4
	3.0	27	22.4
	4.0	30	25.9
	5.0	-	-
14	2.0	25	23.0
	3.0	29	28.0
	4.0	32	32.5
	5.0	34	36.4
16	2.0	27	28.2
	3.0	31	34.4
	4.0	34	39.9
	5.0	37	44.6
18	2.0	28	34.3
	3.0	33	43.4
	4.0	36	50.6
	5.0	40	56.1
20	2.0	29	41.1
	3.0	34	52.0
	4.0	38	60.6
	5.0	43	65.7
22	2.0	-	-
	3.0	34,5	59,0
	4.0	39	68.2
	5.0	44	76.6

B/2 ADJUSTABLE METALIC SPRINKLER



PRODUCT CODE	BOX QUANTITY	BOX WEIGHT (KG)	BOX DIMENSIONS
3405	10	13,5	37x41x26

TECHNICAL SPECIFICATIONS

Working pressure range	2-5 bar
Water input	1½"
Avarage flow rate	5-15 m³
Shooting range	15-25 m
Angle range	30°-360°
Connetion leg input	1½"
Connetion leg output	1½"
Nozzles diameter	6-8-10-12

AGRICULTUREL & LANDSCAPING APPLICATION AREAS

- High Crops; clover, wheat, corn, cotton, sunflower, field grown, feedlot, sugar cane, pineapple, pastures.etc...
- Vegetables, potatoes, carrots and beets
- High lawn irrigation capacity
- Various field crops
- Agricultural Plants; potato, onion, beet etc...
- Lawn Irrigation; football stadium, hippodrome, stud farm etc...

INDUSTRIAL APPLICATION AREAS

- Factories, coal&stone quarries: To prevent the dust chemical and keep the air clean in the work enviroment.

PERFORMANCE DATA

NOZZLE DIAMETER mm	PRESSURE bar	FLOW RATE m3/h	MAX SHOOTING RANGE DIAMETER (RADIUS) m	PLACEMENT SPACING (mxm)		
				18x24	24x24	24x30
8x6	2.0	4.90	19.50	11.34	8.51	6.81
	3.0	6.01	22.00	13.91	10.43	8.35
	4.0	6.91	24.00	16.00	12.00	9.60
	5.0	7.74	25.00	17.92	13.44	10.75
10x6	2.0	6.77	21.50	15.67	11.75	9.40
	3.0	8.28	24.00	19.17	14.38	11.50
	4.0	9.68	26.50	22.18	16.63	13.31
	5.0	10.73	28.50	24.84	18.63	14.90
12x6	2.0	9.07	23.00	21.00	15.75	12.60
	3.0	11.09	26.00	25.67	19.25	15.40
	4.0	12.82	28.50	28.68	22.26	17.80
	5.0	14.83	30.50	33.17	24.86	19.90

B/2 NON- ADJUSTABLE METALIC SPRINKLER



PRODUCT CODE	BOX QUANTITY	BOX WEIGHT (KG)	BOX DIMENSIONS
3406	10	11	37x41x26

TECHNICAL SPECIFICATIONS

Working pressure range	2-5 bar
Water input	1½"
Avarage flow rate	5-15 m³
Shooting range	15-25 m
Angle range	360°
Connetion leg input	1½"
Connetion leg output	1½"
Nozzles diameter	6-8-10-12

AGRICULTUREL & LANDSCAPING APPLICATION AREAS

- High Crops; clover, wheat, corn, cotton, sunflower, field grown, feedlot, sugar cane, pineapple, pastures.etc...
- Vegetables, potatoes, carrots and beets
- High lawn irrigation capacity
- Various field crops
- Agricultural Plants; potato, onion, beet etc...
- Lawn Irrigation; football stadium, hippodrome, stud farm etc...

INDUSTRIAL APPLICATION AREAS

- Factories, coal&stone quarries: To prevent the dust chemical and keep the air clean in the work enviroment.

PERFORMANCE DATA

NOZZLE DIAMETER mm	PRESSURE bar	FLOW RATE m3/h	MAX SHOOTING RANGE DIAMETER (RADIUS) m	PLACEMENT SPACING (mxm)		
				18x24	24x24	24x30
8x6	2.0	4.90	19.50	11.34	8.51	6.81
	3.0	6.01	22.00	13.91	10.43	8.35
	4.0	6.91	24.00	16.00	12.00	9.60
	5.0	7.74	25.00	17.92	13.44	10.75
10x6	2.0	6.77	21.50	15.67	11.75	9.40
	3.0	8.28	24.00	19.17	14.38	11.50
	4.0	9.68	26.50	22.18	16.63	13.31
	5.0	10.73	28.50	24.84	18.63	14.90
12x6	2.0	9.07	23.00	21.00	15.75	12.60
	3.0	11.09	26.00	25.67	19.25	15.40
	4.0	12.82	28.50	28.68	22.26	17.80
	5.0	14.83	30.50	33.17	24.86	19.90

ATILGAN ADJUSTABLE METALIC SPRINKLER



PRODUCT CODE	BOX QUANTITY	BOX WEIGHT (KG)	BOX DIMENSIONS
3407	10	12,25	37x41x26

TECHNICAL SPECIFICATIONS

Working pressure range	2-5 bar
Water input	1½"
Avarage flow rate	5-15 m³
Shooting range	15-30 m
Angle range	30°-360°
Connetion leg input	1½"
Connetion leg output	1½"
Nozzles diameter	6-8-10-12

AGRICULTUREL & LANDSCAPING APPLICATION AREAS

- High Crops; clover, wheat, corn, cotton, sunflower, field grown, feedlot, sugar cane, pineapple, pastures.etc...
- Vegetables, potatoes, carrots and beets
- High lawn irrigation capacity
- Various field crops
- Agricultural Plants; potato, onion, beet etc...
- Lawn Irrigation; football stadium, hippodrome, stud farm etc...

INDUSTRIAL APPLICATION AREAS

- Factories, coal&stone quarries: To prevent the dust chemical and keep the air clean in the work enviroment.

PERFORMANCE DATA

NOZZLE DIAMETER mm	PRESSURE bar	FLOW RATE m3/h	MAX SHOOTING RANGE DIAMETER (RADIUS) m	PLACEMENT SPACING (mxm)		
				18x24	24x24	24x30
8x6	2.0	4.90	19.50	11.34	8.51	6.81
	3.0	6.01	22.00	13.91	10.43	8.35
	4.0	6.91	24.00	16.00	12.00	9.60
	5.0	7.74	25.00	17.92	13.44	10.75
10x6	2.0	6.77	21.50	15.67	11.75	9.40
	3.0	8.28	24.00	19.17	14.38	11.50
	4.0	9.68	26.50	22.18	16.63	13.31
	5.0	10.73	28.50	24.84	18.63	14.90
12x6	2.0	9.07	23.00	21.00	15.75	12.60
	3.0	11.09	26.00	25.67	19.25	15.40
	4.0	12.82	28.50	28.68	22.26	17.80
	5.0	14.83	30.50	33.17	24.86	19.90

ATMACA



PRODUCT CODE	BOX QUANTITY	BOX WEIGHT (KG)	BOX DIMENSIONS
3441	10	15,85	42x48x23

TECHNICAL SPECIFICATIONS

Working pressure range	2-4 bar
Water input	1½"
Avarage flow rate	8,18-18,76 m³/h
Shooting range	17-30 m
Angle range	30°-360°
Connetion leg input	1½"
Connetion leg output	1½"
Nozzles diameter	10-12-14-16

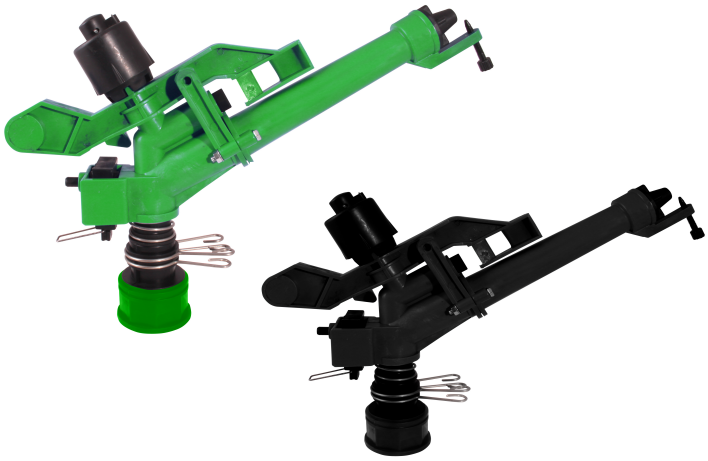
AGRICULTUREL & LANDSCAPING APPLICATION AREAS

- High Crops; clover, wheat, corn, cotton, sunflower, field grown, feedlot, sugar cane, pineapple, pastures.etc...
- Vegetables, potatoes, carrots and beets
- High lawn irrigation capacity
- Various field crops
- Agricultural Plants; potato, onion, beet etc...
- Lawn Irrigation; football stadium, hippodrome, stud farm etc...

PERFORMANCE DATA

NOZZLE DIAMETER mm	PRESSURE bar	MAX SHOOTING RANGE DIAMETER (RADIUS) m	FLOW RATE m3/h
10	2.0	17	8,18
	2.5	18	8,69
	3.0	19	10,4
	3.5	20	10,98
12	2.0	20	10,68
	2.5	21	10,91
	3.0	22	12,4
	3.5	23	14,21
14	2.0	21	10,84
	2.5	22	13,4
	3.0	23	16,44
	3.5	24	18,24
16	2.0	24	13,58
	2.5	26	16,67
	3.0	28	18,5
	3.5	30	18,76

1453 ADJUSTABLE PLASTIC SPRINKLER



PRODUCT CODE	BOX QUANTITY	BOX WEIGHT (KG)	BOX DIMENSIONS
3416	10	6,65	37x41x26

TECHNICAL SPECIFICATIONS

Working pressure range	2-5 bar
Water input	1½"
Avarage flow rate	5-25 m³
Shooting range	20-29 m
Angle range	30°-360°
Connetion leg input	1½"
Connetion leg output	1½"
Nozzles diameter	10-12-14-16

AGRICULTUREL & LANDSCAPING APPLICATION AREAS

- High Crops; clover, wheat, corn, cotton, sunflower, field grown, feedlot, sugar cane, pineapple, pastures.etc...
- Vegetables, potatoes, carrots and beets
- High lawn irrigation capacity
- Various field crops
- Agricultural Plants; potato, onion, beet etc...
- Lawn Irrigation; football stadium, hippodrome, stud farm etc...

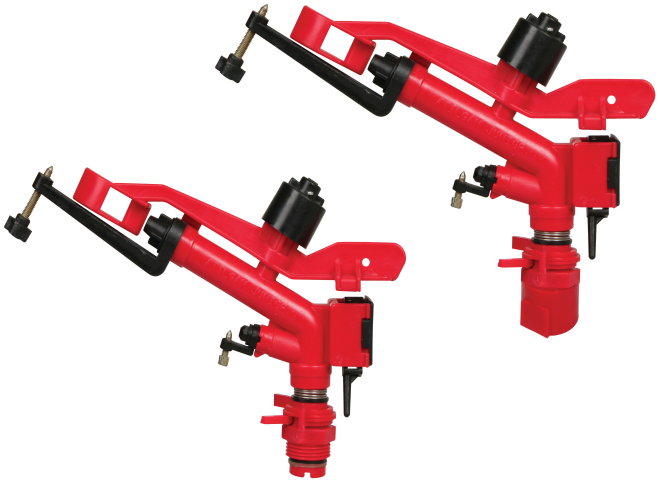
INDUSTRIAL APPLICATION AREAS

- Factories, coal&stone quarries: To prevent the dust chemical and keep the air clean in the work enviroment.

PERFORMANCE DATA

NOZZLE DIAMETER mm	PRESSURE bar	FLOW RATE m3/h	MAX SHOOTING RANGE DIAMETER (RADIUS) m
STANDART	2	5,1	16
	3	5,9	17,5
	4	7,2	19,5
	5	8,4	21
10 MM	2	7,8	18
	3	9,5	21
	4	11	23
	5	12,4	24,5
12 MM	2	10,1	19,5
	3	12,4	22
	4	14,3	25
	5	16,1	27,5
14 MM	2	12,9	20,5
	3	15,8	23,5
	4	18,3	26
	5	20,5	28,5
16 MM	2	16	21
	3	19,6	24
	4	22,7	26,5
	5	24,8	29

ATILGAN JUNIOR ADJUSTABLE PLASTIC SPRINKLER



PRODUCT CODE	BOX QUANTITY	BOX WEIGHT (KG)	BOX DIMENSIONS
3404	50	15,50	37x41x26

AGRICULTUREL & LANDSCAPING APPLICATION AREAS

- High Crops; clover, wheat, corn, cotton, sunflower, field grown, feedlot, sugar cane, pineapple, pastures.etc...
- Vegetables, potatoes, carrots and beets
- High lawn irrigation capacity
- Various field crops
- Agricultural Plants; potato, onion, beet etc...
- Lawn Irrigation; football stadium, hippodrome, stud farm etc...

TECHNICAL SPECIFICATIONS

Working pressure range	2-5 bar
Water input	1"
Avarage flow rate	5-10 m³
Shooting range	13-25 m
Angle range	30°-360°
Connetion leg input	1"
Connetion leg output	1"
Nozzles diameter	4-6-8-10

INDUSTRIAL APPLICATION AREAS

- Factories, coal&stone quarries: To prevent the dust chemical and keep the air clean in the work enviroment.

PERFORMANCE DATA

NOZZLE DIAMETER mm	PRESSURE bar	FLOW RATE m3/h	MAX SHOOTING RANGE DIAMETER (RADIUS) m	IRRIGATE AREA m²
6x4	2.0	3.20	11.40	408
	3.0	4.30	13.20	547
	4.0	5.40	16.00	803
	5.0	6.50	18.10	1028
8x4	2.0	4.10	13.50	572
	3.0	5.80	16.40	844
	4.0	6.90	19.65	1212
	5.0	8.10	22.80	1632
10x4	2.0	5.40	15.60	764
	3.0	6.20	18.68	1095
	4.0	7.90	21.40	1437
	5.0	9.73	24.80	1931

A/2 METALIC SPRINKLER



PRODUCT CODE	BOX QUANTITY	BOX WEIGHT (KG)	BOX DIMENSIONS
3410	50	21,32	37x41x26

APPLICATION AREAS

- Vegetables, potatoes, carrots and beets
- High lawn irrigation capacity
- Various field crops

FEATURES

- Resistant to chemicals
- Durable metal body
- Easy installation
- Corrosion resistant spring and wing shaft

TECHNICAL SPECIFICATIONS

Working pressure range	1,5-3 bar
Water input	1"
Avarage flow rate	1,75-2,5 m³
Shooting range	10-18 m
Angle range	360°
Connetion leg input	1"
Connetion leg output	1"
Nozzles diameter	4,5-4,8-5-5,5

PERFORMANCE DATA

NOZZLE DIAMETER mm	PRESSURE bar	FLOW RATE m3/h	MAX SHOOTING RANGE DIAMETER (RADIUS) m	PLACEMENT SPACING (mxm)		
				12x12	12x18	18x18
4.5x4.8	2.0	1.96	13.00	13.61	9.07	6.04
	2.5	2.22	14.40	15.41	10.27	6.85
	3.0	2.49	14.75	17.29	11.52	7.68
4.5x5.0	2.0	1.94	14.00	13.50	8.98	6.00
	2.5	2.10	16.00	14.60	9.72	6.50
	3.0	2.26	16.00	15.70	10.46	7.00
4.5x5.5	2.0	2.32	16.00	16.10	10.74	7.16
	2.5	2.56	16.00	17.80	11.85	7.90
	3.0	2.81	16.00	19.50	13.01	8.67

A/1 PLASTIC SPRINKLER MALE



PRODUCT CODE	BOX QUANTITY	BOX WEIGHT (KG)	BOX DIMENSIONS
3412	50	9,6	37x41x26

APPLICATION AREAS

- Vegetables, potatoes, carrots and beets
- High lawn irrigation capacity
- Various field crops

TECHNICAL SPECIFICATIONS

Working pressure range	1,5-3 bar
Water input	1"
Avarage flow rate	1,75-2,5 m³
Shooting range	10-18 m
Angle range	360°
Connetion leg input	1"
Connetion leg output	1"
Nozzles diameter	4,5-4,8-5-5,5

FEATURES

- Full circle irrigation
- Resistant to chemicals
- High UV resistance
- Corrosion resistant spring and wing shaft
- Different nozzle options
- Easy installation

PERFORMANCE DATA

NOZZLE DIAMETER mm	PRESSURE bar	FLOW RATE m3/h	MAX SHOOTING RANGE DIAMETER (RADIUS) m	PLACEMENT SPACING (mxm)		
				12x12	12x18	18x18
4.5x4.8	2.0	1.96	13.00	13.61	9.07	6.04
	2.5	2.22	14.40	15.41	10.27	6.85
	3.0	2.49	14.75	17.29	11.52	7.68
4.5x5.0	2.0	1.94	14.00	13.50	8.98	6.00
	2.5	2.10	16.00	14.60	9.72	6.50
	3.0	2.26	16.00	15.70	10.46	7.00
4.5x5.5	2.0	2.32	16.00	16.10	10.74	7.16
	2.5	2.56	16.00	17.80	11.85	7.90
	3.0	2.81	16.00	19.50	13.01	8.67

A/1 PLASTIC SPRINKLER FEMALE



PRODUCT CODE	BOX QUANTITY	BOX WEIGHT (KG)	BOX DIMENSIONS
3412-D	50	9,6	37x41x26

TECHNICAL SPECIFICATIONS

Working pressure range	1,5-3 bar
Water input	1"
Avarage flow rate	1,75-2,5 m³
Shooting range	10-18 m
Angle range	360°
Connetion leg input	1"
Connetion leg output	1"
Nozzles diameter	4,5-4,8-5-5,5

APPLICATION AREAS

- Vegetables, potatoes, carrots and beets
- High lawn irrigation capacity
- Various field crops

FEATURES

- Full circle irrigation
- Resistant to chemicals
- High UV resistance
- Corrosion resistant spring and wing shaft
- Different nozzle options
- Easy installation

PERFORMANCE DATA

NOZZLE DIAMETER mm	PRESSURE bar	FLOW RATE m3/h	MAX SHOOTING RANGE DIAMETER (RADIUS) m	PLACEMENT SPACING (mxm)		
				12x12	12x18	18x18
4.5x4.8	2.0	1.96	13.00	13.61	9.07	6.04
	2.5	2.22	14.40	15.41	10.27	6.85
	3.0	2.49	14.75	17.29	11.52	7.68
4.5x5.0	2.0	1.94	14.00	13.50	8.98	6.00
	2.5	2.10	16.00	14.60	9.72	6.50
	3.0	2.26	16.00	15.70	10.46	7.00
4.5x5.5	2.0	2.32	16.00	16.10	10.74	7.16
	2.5	2.56	16.00	17.80	11.85	7.90
	3.0	2.81	16.00	19.50	13.01	8.67

A/5 PLASTIC SPRINKLER FEMALE



NEW PRODUCT

PRODUCT CODE	BOX QUANTITY	BOX WEIGHT (KG)	BOX DIMENSIONS
3445	50	15,00	50x41x36

APPLICATION AREAS

- Vegetables, potatoes, carrots and beets
- High lawn irrigation capacity
- Various field crops

FEATURES

- Full circle irrigation
- Resistant to chemicals
- High UV resistance
- Corrosion resistant spring and wing shaft
- Different nozzle options
- Easy installation

TECHNICAL SPECIFICATIONS

Working pressure range	3-5 bar
Water input	1"
Avarage flow rate	1,90-5,42 m³
Shooting range	16,5-20,25 m
Angle range	360°
Connetion leg input	1"
Connetion leg output	1"
Nozzles diameter	4,4-4,5-5-5,5-6,3-7,2-8,8

NOZZLE DIAMETER mm	PRESSURE bar	FLOW RATE m3/h	MAX SHOOTING RANGE DIAMETER (RADIUS) m	PLACEMENT SPACING (mxm)		
				12x12	12x18	18x18
5.5x4.0	2.0	1.9	12.50	13.50	9.00	6.00
	2.5	2.10	12.70	15.00	10.00	6.50
	3.0	2.35	14.50	17.00	11.00	7.50
4.5x3.5	2.0	1.70	12.00	13.60	10.00	6.10
	2.5	1.90	13.00	15.70	11.00	6.60
	3.0	2.10	14.00	17.50	12.00	7.60

PLASTIC GREY SPRINKLER FEMALE



PRODUCT CODE	BOX QUANTITY	BOX WEIGHT (KG)	BOX DIMENSIONS
3446	40	4	38x39x32

APPLICATION AREAS

- Vegetables, potatoes, carrots and beets
- High lawn irrigation capacity
- Various field crops

FEATURES

- Full circle irrigation
- Resistant to chemicals
- High UV resistance
- Corrosion resistant spring and wing shaft
- Different nozzle options
- Easy installation

TECHNICAL SPECIFICATIONS

Working pressure range	2,5-3,5bar
Water input	1"
Avarage flow rate	1,61-3,88 m³
Shooting range	12-15 m
Angle range	360°
Standart Nozzles diameter	5,0 x 4,0
Nozzles diameter	4,2 x 3,8 6,0 x 4,0
	6,0 x 4,5 6,0 x 5.0

ITEM CODE	NOZZLE DIA (mm)	FLOW RATE 2,5 bar (H/lt)	FLOW RATE 3,0 bar (H/lt)	FLOW RATE 3,5 bar (H/lt)
LT-001-S1	4,2 x 3,8	1610	1752	1902
LT-001-S2	5,0 x 4,0	2158	2366	2554
LT-001-S3	5,0 x 4,5	2377	2606	2814
LT-001-S4	6,0 x 4,0	2802	3049	3278
LT-001-S5	6,0 x 4,5	2943	3229	3506
LT-001-S6	6,0 x 5.0	3291	3603	3880

5035 NON-ADJUSTABLE



PRODUCT CODE	BOX QUANTITY	BOX WEIGHT (KG)	BOX DIMENSIONS
3436	50	6,65	40X40X17,5

APPLICATION AREAS

- Vegetables, potatoes, carrots and beets
- High lawn irrigation capacity
- Various field crops

TECHNICAL SPECIFICATIONS

Working pressure range	2-5 bar
Water input	3/4"
Avarage flow rate	0,78-2,24 m^3
Shooting range	10-14 m
Angle range	360°

FEATURES

- Full circle irrigation
- Resistant to chemicals
- High UV resistance
- Corrosion resistant spring and wing shaft
- Different nozzle options
- Easy installation

- 3/4” Male connection
- Full circle working capability
- Durable body and arm; nozzle produced using special raw materials
- Easy to attach and detach, locking nozzle
- Stainless steel spring and shaft

PERFORMANCE DATA

NOZZLE DIAMETER mm	PRESSURE bar	FLOW RATE m3/h	MAX SHOOTING RANGE DIAMETER (RADIUS) m
3,5mm x2,5mm	2.0	0.78	10
	3.0	0.97	11
	4.0	1.14	12
4mmx2,5mm	2.0	0.95	10.5
	3.0	1.2	11.5
	4.0	1.43	12.4
4,5mmx2,8mm	3.0	1.4	11
	4.0	1.6	12.1
	5.0	1.8	13
5mmx2,8mm	3.0	1.85	12
	4.0	2.1	13.2
	5.0	2.4	14

A/4 PLASTIC SPRINKLER



PRODUCT CODE	BOX QUANTITY	BOX WEIGHT (KG)	BOX DIMENSIONS
3411	100	15,85	50x41x36

APPLICATION AREAS

- Vegetables, potatoes, carrots and beets
- High lawn irrigation capacity
- Various field crops

TECHNICAL SPECIFICATIONS

Working pressure range	2-3 bar
Water input	3/4"
Avarage flow rate	1,75-3 m³
Shooting range	10-15 m
Angle range	360°
Nozzles diameter	5,5X4.0
	4.5X3.5

FEATURES

- Full circle irrigation
- Resistant to chemicals
- High UV resistance
- Corrosion resistant spring and wing shaft
- Different nozzle options
- Easy installation

PERFORMANCE DATA

NOZZLE DIAMETER mm	PRESSURE bar	FLOW RATE m3/h	MAX SHOOTING RANGE DIAMETER (RADIUS) m	PLACEMENT SPACING (mxm)		
				12x12	12x18	18x18
5.5x4.0	2.0	1.9	12.50	13.50	9.00	6.00
	2.5	2.10	12.70	15.00	10.00	6.50
	3.0	2.35	14.50	17.00	11.00	7.50
4.5x3.5	2.0	1.70	12.00	13.60	10.00	6.10
	2.5	1.90	13.00	15.70	11.00	6.60
	3.0	2.10	14.00	17.50	12.00	7.60

A/4 PLASTIC SPRINKLER

NEW PRODUCT



PRODUCT CODE	BOX QUANTITY	BOX WEIGHT (KG)	BOX DIMENSIONS
3411-Ş	100	15,85	50x41x36

APPLICATION AREAS

- Vegetables, potatoes, carrots and beets
- High lawn irrigation capacity
- Various field crops

TECHNICAL SPECIFICATIONS

Working pressure range	2-3 bar
Water input	3/4"
Avarage flow rate	1,75-3 m³
Shooting range	10-15 m
Angle range	360°
Nozzles diameter	5,5X4.0
	4.5X3.5

FEATURES

- Full circle irrigation
- Resistant to chemicals
- High UV resistance
- Corrosion resistant spring and wing shaft
- Different nozzle options
- Easy installation

PERFORMANCE DATA

NOZZLE DIAMETER mm	PRESSURE bar	FLOW RATE m3/h	MAX SHOOTING RANGE DIAMETER (RADIUS) m	PLACEMENT SPACING (mxm)		
				12x12	12x18	18x18
5.5x4.0	2.0	1.9	12.50	13.50	9.00	6.00
	2.5	2.10	12.70	15.00	10.00	6.50
	3.0	2.35	14.50	17.00	11.00	7.50
4.5x3.5	2.0	1.70	12.00	13.60	10.00	6.10
	2.5	1.90	13.00	15.70	11.00	6.60
	3.0	2.10	14.00	17.50	12.00	7.60

1071 ADJUSTABLE PLASTIC SPRINKLER



PRODUCT CODE	BOX QUANTITY	BOX WEIGHT (KG)	BOX DIMENSIONS
3408	50	9,15	37x41x26

APPLICATION AREAS

- Vegetables, potatoes, carrots and beets
- High lawn irrigation capacity
- Various field crops

TECHNICAL SPECIFICATIONS

Working pressure range	2-3 bar
Water input	3/4"
Avarage flow rate	1.6 m³
Shooting range	10-15 m
Angle range	30º-360º
Nozzles diameter	5.0

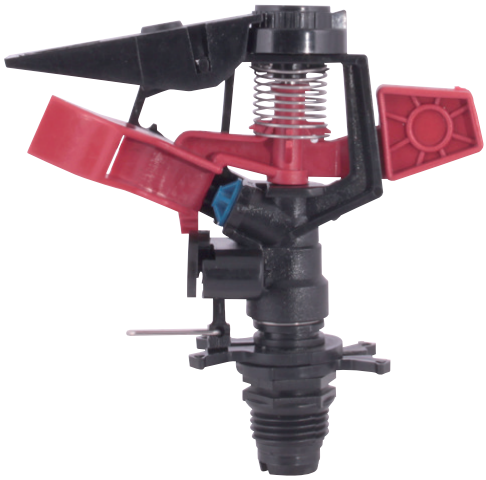
FEATURES

- Full circle irrigation
- Resistant to chemicals
- High UV resistance
- Corrosion resistant spring and wing shaft
- Different nozzle options
- Easy installation

PERFORMANCE DATA

NOZZLE DIAMETER mm	PRESSURE bar	FLOW RATE m3/h	MAX SHOOTING RANGE DIAMETER (RADIUS) m	PLACEMENT SPACING (mxm)		
				12x12	12x18	18x18
5.0	2.0	1.9	12.50	13.50	9.00	6.00
	2.5	2.10	12.70	15.00	10.00	6.50
	3.0	2.35	14.50	17.00	11.00	7.50
	2.0	1.70	12.00	13.60	10.00	6.10
	2.5	1.90	13.00	15.70	11.00	6.60
	3.0	2.10	14.00	17.50	12.00	7.60

TS 80B2 ADJUSTABLE PLASTIC SPRINKLER



PRODUCT CODE	BOX QUANTITY	BOX WEIGHT (KG)	BOX DIMENSIONS
3434	200	16,50	56x38x52

TECHNICAL SPECIFICATIONS

Working pressure range	2-3 bar
Water input	1/2"
Avarage flow rate	0.52-0.75 m³/h
Shooting range	9-11 m
Angle range	30°-360°
Nozzles diameter	3.00

APPLICATION AREAS

- Vegetables, potatoes, carrots and beets
- High lawn irrigation capacity
- Various field crops

FEATURES

- Full circle irrigation
- Resistant to chemicals
- High UV resistance
- Corrosion resistant spring and wing shaft
- Different nozzle options
- Easy installation
- 1/2” Male connection
- Full circle and adjustable working capability
- Durable body and arm; nozzle produced using special raw materials
- Easy to attach and detach, locking nozzle
- Stainless steel spring and shaft

PERFORMANCE DATA

NOZZLE DIAMETER mm	PRESSURE bar	FLOW RATE m3/h	MAX SHOOTING RANGE DIAMETER (RADIUS) m
3 mm	1.5	0.52	9.5
	2.0	0.59	10
	2.5	0.67	10.5
	3.0	0.74	11

5022 PLASTIC SPRINKLER



PRODUCT CODE	BOX QUANTITY	BOX WEIGHT (KG)	BOX DIMENSIONS
3432	150	13,50	37x41x26

APPLICATION AREAS

- Vegetables, potatoes, carrots and beets
- High lawn irrigation capacity
- Various field crops

FEATURES

- Full circle irrigation
- Resistant to chemicals
- High UV resistance
- Corrosion resistant spring and wing shaft
- Different nozzle options
- Easy installation

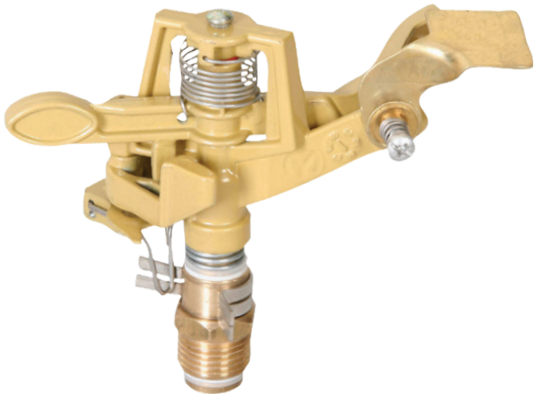
TECHNICAL SPECIFICATIONS

Working pressure range	2-3 bar
Water input	1/2"
Avarage flow rate	0,58-1,10 m³/h
Shooting range	9,5-11,50m
Angle range	360°
Nozzles diameter	2,5 x 1.8 mm 3,5 x 1.8 mm

PERFORMANCE DATA

NOZZLE DIAMETER mm	PRESSURE bar	FLOW RATE m3/h	MAX SHOOTING RANGE DIAMETER (RADIUS) m
2,5mmx1,8mm	2	0,58 lt	9,50
	2,5	0,72 lt	10
	3	0,80 lt	10,50
3,5mmx1,8mm	2	0,825 lt	10,5
	2,5	1,00 lt	11
	3	1,10 lt	11,50

METALIC ADJUSTABLE GARDEN SPRINKLER



PRODUCT CODE	BOX QUANTITY	BOX WEIGHT (KG)	BOX DIMENSIONS
3413	32	8,9	46x43x12

APPLICATION AREAS

- Vegetables, potatoes, carrots and beets
- High lawn irrigation capacity
- Various field crops

TECHNICAL SPECIFICATIONS

Working pressure range	1,5-3 bar
Water input	1/2"
Avarage flow rate	0,63-0,85 m³/h
Shooting range	9,5-12m
Angle range	30°-360°
Nozzles diameter	4.00 mm

FEATURES

- Resistant to chemicals
- Durable metal body
- Easy installation

PERFORMANCE DATA

NOZZLE DIAMETER mm	PRESSURE bar	FLOW RATE m3/h	MAX SHOOTING RANGE DIAMETER (RADIUS) m
3mmx1,8mm	1,5	0,63	9,5
	2	0,7	10,2
	2,5	0,78	11
	3	0,85	11,6

POP-UP SPRAY SPRINKLER



PRODUCT CODE	BOX QUANTITY	BOX WEIGHT (KG)	BOX DIMENSIONS
3414	250	21,55	30x40x50

APPLICATION AREAS

• Landscabe and lawn irrigation

TECHNICAL SPECIFICATIONS

Working pressure range	1-3 bar
Water input	1/2"
Avarage flow rate	0,15-0,84 m³/h
Shooting range	3-6 m
Angle range	0°-360°
Nozzles diameter	12-15-17

FEATURES

• Resistant to chemicals

• High UV resistance

• Corrosion resistant spring and wing shaft

• Different nozzle options

• Easy installation

PERFORMANCE DATA

NOZZLE DIAMETER mm	PRESSURE bar	FLOW RATE m3/h	MAX SHOOTING RANGE DIAMETER (RADIUS) m
360°	1.0	0.60	3.4
	1.5	0.72	3.9
	2.0	0.84	4.5
180°	1.0	0.30	3.4
	1.5	0.36	3.9
	2.0	0.42	4.5
90°	1.0	0.15	3.4
	1.5	0.18	3.9
	2.0	0.21	4.5

SPRINKLER STANDS

	PRODUCT CODE	SIZE	BOX QUANTITY	BOX WEIGTH (KG)
 FOUR VERTICAL	3451	2,5" x 2"	1	8,5
	3457	2,5" x 2,5"	1	8,6
 FOUR VERTICAL WITH BRACET	3450	2,5" x 2"	1	12,5
	3456	2,5" x 2,5"	1	13,5
 TRIPOD	3452	2,5" x 2"	1	6,7
	3458	2,5" x 2,5"	1	6,8
 SHORT TRIPOD (50 cm)	3453	1,5"	1	4
 SHORT TRIPOD (100 cm)	3460	1,5"	1	5,5
 SHORT TRIPOD (150 cm)	3461	1,5"	1	6,6

SPRINKLER STANDS

	PRODUCT CODE	SIZE	BOX QUANTITY	BOX WEIGTH (KG)
 **SHORT TRIPOD (50 cm)**	3462	1″	1	3,5
 **SHORT TRIPOD (100 cm)**	3463	1″	1	5,5
 **SHORT TRIPOD (150 cm)**	3464	1″	1	6,6
 **CAMLOK**	3455	M: 1,5″ - F: 2″	1	0,8
		M: 2,0″ - F: 2″	1	
		M: 2,5″ - F: 2″	1	



SPRINKLER IRRIGATION SYSTEM

SPRINKLER IRRIGATION SYSTEM



LENGHT	PRODUCT CODE	DIA
5 M	200-10001	63
	200-10002	75
	200-10003	90
	200-10004	110
	200-10005	125
	200-10091	140
	200-10092	160
6 M	200-10006	63
	200-10007	75
	200-10008	90
	200-10009	110
	200-10010	125
	200-10110	140
	200-10111	160



FEMALE HEAD

PRODUCT CODE	DIMENSION	UNIT
200-10301	63	100
200-10302	75	100
200-10303	90	75
200-10304	110	50
200-10305	125	30
200-10306	140	10
200-10307	160	10



MALE HEAD

PRODUCT CODE	DIMENSION	UNIT
200-10401	63	75
200-10402	75	75
200-10403	90	60
200-10404	110	45
200-10405	125	25
200-10406	140	10
200-10407	160	10



FEMALE END PLUG

PRODUCT CODE	DIMENSION	UNIT
200-10501	63	100
200-10502	75	100
200-10503	90	75
200-10504	110	50
200-10505	125	30
200-10506	140	10
200-10507	160	10



MALE END PLUG

PRODUCT CODE	DIMENSION	UNIT
200-10601	63	75
200-10602	75	75
200-10603	90	60
200-10604	110	45
200-10605	125	25
200-10606	140	10
200-10607	160	10

SPRINKLER IRRIGATION SYSTEM

ES



PRODUCT CODE	DIMENSION	UNIT
200-10721	75	1
200-10722	90	1
200-10723	110	1



TEE

PRODUCT CODE	DIMENSION	UNIT
200-10201	63/63	50
200-10202	75/63	50
200-10203	75/75	50
200-10204	90/90	40
200-10205	90/75	40
200-10206	110/75	30
200-10207	110/90	30
200-10208	110/110	25
200-10209	125/75	15
200-10210	125/90	15
200-10211	125/110	15
200-10212	125/125	10
200-10230	140/90	10
200-10231	140/110	10
200-10232	140/125	10
200-10233	140/140	10
200-10234	160/90	10
200-10235	160/110	10
200-10236	160/125	10
200-10237	160/140	10
200-10238	160/160	10



TEE

PRODUCT CODE	DIMENSION	UNIT
200-10213	63/63	50
200-10214	75/63	50
200-10215	75/75	50
200-10216	90/90	40
200-10217	90/75	40
200-10218	110/75	30
200-10219	110/90	30
200-10220	110/110	25
200-10221	125/75	15
200-10222	125/90	15
200-10223	125/110	15
200-10224	125/125	10



HYDRANT

200-10801	63	25
200-10802	75	25
200-10803	90	20
200-10804	110	15



ELBOW

PRODUCT CODE	DIMENSION	UNIT
200-10101	63	50
200-10102	75	40
200-10103	90	25
200-10104	110	10
200-10105	125	10
200-10106	140	5
200-10107	160	5



CROSS

PRODUCT CODE	DIMENSION	UNIT
200-10901	63/63	30
200-10902	75/63	30
200-10903	75/75	30
200-10904	90/90	30
200-10905	90/75	20
200-10906	110/75	20
200-10907	110/90	20
200-10908	110/110	20
200-19209	125/75	10
200-10910	125/90	10
200-10911	125/110	10
200-10912	125/125	10
200-10914	140/90	10
200-10915	140/110	10
200-10916	140/125	10
200-10917	140/140	10
200-10918	160/90	10
200-10919	160/110	10
200-10920	160/125	10
200-10921	160/140	10
200-10922	160/160	10



REDUCER

200-10701	75/63	50
200-10702	90/75	50
200-10703	110/75	40
200-10704	110/90	40
200-10705	125/110	30
200-10718	140/90	10
200-10719	140/110	10
200-10720	160/90	10
200-10724	160/110	10



REDUCER

200-10711	75/63	50
200-10712	90/75	50
200-10713	110/75	40
200-10714	110/90	40
200-10715	125/110	30
200-10730	140/90	10
200-10731	140/110	10
200-10732	160/90	10
200-10733	160/110	10

SPRINKLER FITTINGS / BALL VALVE / COUPLING

	PRODUCT CODE	SIZE	BAG QUANTITY	BOX QUANTITY	BOX WEIGTH (KG)	BOX DIMENSIONS
 BALL VALVE MALE FEMALE	5401	1"x1"	-	150	19,9	30x40x50
 BALL VALVE FEMALE FEMALE	5443	1"x3/4"	-	150	22,65	30x40x50
	5444	1"x1"	-	150	21,25	30x40x50
 BALL VALVE FEMALE FEMALE EASY DEMOUNTING	5402	1"x3/4"	-	100	18,5	30x40x50
	5403	1"x1"	-	100	17,75	30x40x50
 BALL VALVE WITH EASY DEMOUNTING	5404	1"x3/4"	-	100	17,8	30x40x50
	5405	1"x1"	-	100	16,8	30x40x50
 EASY DEMOUNTING INTERIOR GEARD	5406	1"	-	400	12,8	30x40x50
	5407	3/4"	-	400	15,9	30x40x50
 COUPLING	5408	1"	100	500	12,37	30x40x50
	5445	3/4"	100	1000	13,75	30x40x50
	5446	1/2"	100	1250	19,2	30x40x50
 REDUCTION FEMALE	5409	1"x3/4"	100	600	12,35	30x40x50
	5421	1"x1/2"	100	600	13,3	30x40x50

SPRINKLER FITTINGS / BALL VALVE / COUPLING



REDUCTION MALE

PRODUCT CODE	SIZE	BAG QUANTITY	BOX QUANTITY	BOX WEIGTH (KG)	BOX DIMENSIONS
5410	1"x3/4"	100	100	15,5	30x40x50
5411	1"x1/2"	100	100	19,23	30x40x50



NIPPLE

5412	1"	100	750	13,15	30x40x50
5413	3/4"	100	1250	15,6	30x40x50
5427	1/2"	100	1500	15,8	30x40x50



REDUCTION NIPPLE

5419	3/4" x 1/2"	100	1500	17,1	30x40x50

SPRINKLER FITTINGS / PVC PIPE

	PRODUCT CODE	SIZE	SACK QUANTITY
 **PVC EXTENSIONS PIPE 1”**	5414	25 CM	200
	5415	35 CM	150
	5416	50 CM	75
	5422	60 CM	75
	5417	1 M	40
	5426	1,5 M	40
	5418	2 M	20
 **PVC EXTENSIONS PIPE 1 1/2”**	5428	35 CM	50
 **PVC EXTENSIONS PIPE 3/4”**	5429	25 CM	200
	5430	35 CM	200
	5431	50 CM	100
	5432	60 CM	100
	5433	1 M	50
	5434	1,5 M	50
	5435	2 M	40
 **PVC EXTENSIONS PIPE 1/2”**	5436	25 CM	200
	5437	35 CM	200
	5438	50 CM	100
	5439	60 CM	100
	5440	1 M	50
	5441	1,5 M	50
	5442	2 M	50

SPRINKLER FITTINGS / VALVE BOX / ABOT

	PRODUCT CODE	SIZE	UNIT	DIMENSIONS	WEIGTH (KG)
 JUMBO VALVE BOX	6401	14"	1	L:63 W:48 H:30	5,57
 PARALLELOGRAM VALVE BOX	6402	12"	1	L:50 W:37 H:30	3,82
 CIRCLE VALVE BOX	6403	10"	1	R:31 H:26	1,38
 CIRCLE VALVE BOX	6404	6"	1	R:20 H:23	0,65
 BOX WITH VALVE	6443	3/4"	1		1,40

SPRINKLER FITTINGS / COUPLING VALVE FITTINGS

		PRODUCT CODE	SIZE	BAG QUANTITY	BOX QUANTITY	BOX WEIGTH (KG)	BOX DIMENSIONS
	QUICK COUPLING VALVE WITH LATCH	6405	3/4"	-	50	8,5	37x41x26
	KEY FOR QUICK COUPLING VALVE WITH LATCH	6406	3/4"	-	100	6,3	37x41x26
	QUICK COUPLING VALVE	6410	3/4"	-	50	9	37x41x26
	KEY FOR QUICK COUPLING VALVE	6409	3/4"	-	150	6,54	37x41x26
	ELBOW QUICK COUPLING	6408	3/4"	100	400	13,28	37x41x26
	COLLECTOR TEE	6407	1"	75	150	8,81	37x41x26

SPRINKLER FITTINGS / LOCK CONNECTORS

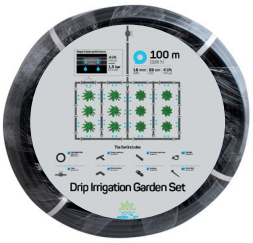
	PRODUCT CODE	SIZE	BAG QUANTITY	BOX QUANTITY	BOX WEIGTH (KG)	BOX DIMENSIONS
 LOCK TYPE MALE THREADED ELBOW	6413	16x1/2"mm	100	500	12,58	30x40x50
	6414	16x3/4"mm	100	500	17,08	30x40x50
	6415	20x1/2"mm	100	400	10,08	30x40x50
	6416	20x3/4"mm	100	400	13,68	30x40x50
 LOCK TYPE ELBOW	6417	16x16mm	100	500	23,58	30x40x50
	6418	20x16mm	100	400	18,88	30x40x50
	6419	20x20mm	100	400	18,88	30x40x50
 LOCK TYPE MALE THREADED CONNECTOR	6424	16x3/4"mm	100	600	13,88	30x40x50
	6425	20x3/4"mm	100	600	14,08	30x40x50
	6461	16x1/2"mm	100	600	13,28	30x40x50
	6462	20x1/2"mm	100	600	13,48	30x40x50
 LOCK TYPE COUPLING	6426	16x16mm	100	500	17,08	30x40x50
	6427	20x16mm	100	400	14,08	30x40x50
	6428	20x20mm	100	400	14,48	30x40x50
 LOCK TYPE END PLUG	6431	16mm	100	600	18,08	30x40x50
	6432	20mm	10	600	18,48	30x40x50
 LOCK TYPE MALE THREADED TEE	6436	20x3/4"x20mm	50	200	9,08	30x40x50
	6437	16x3/4"x16mm	50	300	13,58	30x40x50
	6438	16x3/4"x20mm	50	200	9,58	30x40x50
 LOCK TYPE TEE	6439	16x16x16mm	50	250	13,58	30x40x50
	6440	16x20x16mm	50	250	13,58	30x40x50
	6441	20x16x20mm	50	250	13,58	30x40x50
	6442	20x20x20mm	50	250	13,58	30x40x50



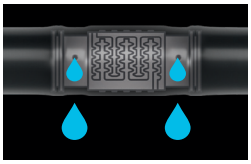
DRIPING PIPE

DRIP IRRIGATION GARDEN SET





Single dripper performance:



4 l/h
(1.06 gal)

Presure
1,5 bar
(21.8 psi)

100 m

16 mm (5/8")

33 cm (13")

4 lt/h (1.06 gal)

The Set Includes



x1 Drip irrigation pipe:
16 mm (5/8")
100 m



x6 3-way connector:
16 mm (5/8")



x6 Extension connector:
16 mm (5/8")



x30 Pipe clips:
16 mm (5/8")



x1 Valve:
16 mm (5/8")



x6 Ebow connector:
16 mm (5/8")



x6 End plug:
16 mm (5/8")



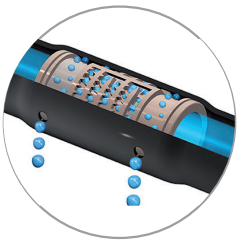
x20 Ground Hock:
134 mm

MET-SAN
SPRINKLER - DRIP IRRIGATION
FILTRATION SYSTEMS

AGRO METSAN

DRIPING PIPE 16MM





TECHNICAL INFO

Nominal diameter	16 & 20 mm
Wall thickness	32 mil (0,80 mm) - 48 mil (1,20 mm)
Nominal flow rates (1 bar)	1,00 / 2,00 / 4,00 LPH
Dripper spacing	20, 25, 30, 33, 40, 50, 60, 75, 100 cm
Coil length*	100 / 400 m

APPLICATIONS

Fruit crops | Vineyards | Olive trees | Greenhouses | Row crops | Field crops

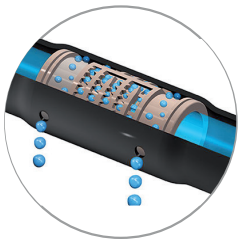
PRODUCT CODE	DIMENSION	DRIPPING SPACE	WALL TICKNESS (mm)	FLOW RATE	WORKING PRESURE	COIL LENGHT (m)
16200918	16 mm	20 cm	0,9 mm	2-4-8 lt/h	1 bar	400/100 m
16250918	16 mm	25 cm	0,9 mm	2-4-8 lt/h	1 bar	400/100 m
16330918	16 mm	33 cm	0,9 mm	2-4-8 lt/h	1 bar	400/100 m
16400918	16 mm	40 cm	0,9 mm	2-4-8 lt/h	1 bar	400/100 m
16500918	16 mm	50 cm	0,9 mm	2-4-8 lt/h	1 bar	400/100 m
16600918	16 mm	60 cm	0,9 mm	2-4-8 lt/h	1 bar	400/100 m
16750918	16 mm	75 cm	0,9 mm	2-4-8 lt/h	1 bar	400/100 m
161000918	16 mm	100 cm	0,9 mm	2-4-8 lt/h	1 bar	400/100 m
1620118	16 mm	20 cm	1 mm	2-4-8 lt/h	1 bar	400/100 m
1625118	16 mm	25 cm	1 mm	2-4-8 lt/h	1 bar	400/100 m
1633118	16 mm	33 cm	1 mm	2-4-8 lt/h	1 bar	400/100 m
1640118	16 mm	40 cm	1 mm	2-4-8 lt/h	1 bar	400/100 m
1650118	16 mm	50 cm	1 mm	2-4-8 lt/h	1 bar	400/100 m
1660118	16 mm	60 cm	1 mm	2-4-8 lt/h	1 bar	400/100 m
1675118	16 mm	75 cm	1 mm	2-4-8 lt/h	1 bar	400/100 m
16100118	16 mm	100 cm	1 mm	2-4-8 lt/h	1 bar	400/100 m

MET-SAN
SPRINKLER - DRIP IRRIGATION
FILTRATION SYSTEMS

AGRO METSAN

DRIPING PIPE 20MM





TECHNICAL INFO

Nominal diameter	20 mm
Wall thickness	(1,00 mm)
Nominal flow rates (1 bar)	1,00 / 2,00 / 4,00 LPH
Dripper spacing	20, 25, 30, 33, 40, 50,cm
Coil length*	100 / 300 m

APPLICATIONS

Fruit crops | Vineyards | Olive trees | Greenhouses | Row crops | Field crops

PRODUCT CODE	DIMENSION	DRIPPING SPACE	WALL TICKNESS (mm)	FLOW RATE	WORKING PRESURE	COIL LENGHT (m)
2020118	20 mm	20 cm	1 mm	2-4-8 lt/h	1 bar	300 m
2025118	20 mm	25 cm	1 mm	2-4-8 lt/h	1 bar	300 m
2033118	20 mm	33 cm	1 mm	2-4-8 lt/h	1 bar	300 m
2040118	20 mm	40 cm	1 mm	2-4-8 lt/h	1 bar	300 m
2050118	20 mm	50 cm	1 mm	2-4-8 lt/h	1 bar	300 m

MET-SAN
SPRINKLER - DRIP IRRIGATION
FILTRATION SYSTEMS

AGRO METSAN

FLAT PIPE



APPLICATIONS

Fruit crops
Vineyards
Olive trees
Greenhouses
Row crops
Field crops

TECHNICAL INFO

Nominal diameter	16 & 20 mm
Wall thickness	36 mil (0,90 mm) - 48 mil (1,20 mm)
Nominal flow rates (1 bar)	1,00 / 2,00 / 4,00 LPH
Coil length*	100 /300 / 400m

16 mm.

PRODUCT CODE	DIMENSION	DRIPPING SPACE	WALL TICKNESS (mm)	FLOW RATE	WORKING PRESURE	COIL LENGHT (m)
16DÜZ0918	16 mm	-	0,9 mm	-	1 bar	100/400 m
16DÜZ118	16 mm	-	1,0 mm	-	1 bar	100/400 m
16DÜZ1218	16 mm	-	1,2 mm	-	1 bar	100/400 m

20 mm.

PRODUCT CODE	DIMENSION	DRIPPING SPACE	WALL TICKNESS (mm)	FLOW RATE	WORKING PRESURE	COIL LENGHT (m)
20DÜZ118	20 mm	-	1 mm	-	1 bar	100/300 m
20DÜZ1218	20 mm	-	1,2 mm	-	1 bar	100/300 m
20DÜZ1518	20 mm	-	1,5 mm	-	1 bar	100/300 m

PC DRIPLINE



Norma PC Dripline (16 mm)
BROWN IRRIGATION PIPE

PRODUCT CODE	DIMENSION	DRIPPER SPACING	WALL TICKNESS (mil/mm)	FLOW RATE	COIL LENGHT (m)	COIL WEIGHT (kg)
16SUB3018	16 mm	30 cm	1,15 mm	2.1 l/h	100 m	5.6

MET-SAN
SPRINKLER - DRIP IRRIGATION
FILTRATION SYSTEMS

AGRO METSAN

FLAT TAPE IRRIGATION PIPE





17mm -6 mil 2500 MT FLAT TAPE

PRODUCT CODE 1,1 LT/H	PRODUCT CODE 1,6 LT/H	PRODUCT CODE 2,2 LT/H	PRODUCT CODE 2,8 LT/H	DRIPPING SPACE	WALL TICKNESS (mm)	COIL LENGHT (m)
250-15086	250-15001	250-15002	250-15057	20 cm	006 mil	2500 m
250-15087	250-15041	250-15042	250-15058	25 cm	006 mil	2500 m
250-15088	250-15003	250-15004	250-15059	30 cm	006 mil	2500 m
250-15089	250-15005	250-15006	250-15060	40 cm	006 mil	2500 m
250-15090	250-15007	250-15008	250-15061	50 cm	006 mil	2500 m

17mm -6 mil 1000 MT FLAT TAPE

250-150861	250-150011	250-150021	250-150571	20 cm	006 mil	1000 m
250-150871	250-150411	250-150421	250-150581	25 cm	006 mil	1000 m
250-150881	250-150031	250-150041	250-150591	30 cm	006 mil	1000 m

17mm -8 mil 2300 MT FLAT TAPE

PRODUCT CODE 1,1 LT/H	PRODUCT CODE 1,6 LT/H	PRODUCT CODE 2,2 LT/H	PRODUCT CODE 2,8 LT/H	DRIPPING SPACE	WALL TICKNESS (mm)	COIL LENGHT (m)
250-15091	250-15009	250-15010	250-15062	20 cm	008 mil	2300 m
250-15092	250-15044	250-15043	250-15063	25 cm	008 mil	2300 m
250-15093	250-15011	250-15012	250-15064	30 cm	008 mil	2300 m
250-15094	250-15013	250-15014	250-15070	40 cm	008 mil	2300 m
250-15095	250-15015	250-15016	250-15071	50 cm	008 mil	2300 m

PE COIL PIPE





PN 6

PRODUCT CODE	DIMENSION	COIL LENGHT (m)
7572	20	100 m
7573	25	100 m
7574	32	100 m
7575	40	100 m
7576	50	100 m
7577	63	100 m
7578	75	100 m
7579	90	100 m
7580	110	100 m

PN 10

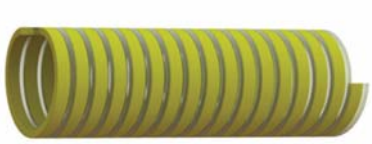
PRODUCT CODE	DIMENSION	COIL LENGHT (m)
7572-10	20	100 m
7573-10	25	100 m
7574-10	32	100 m
7575-10	40	100 m
7576-10	50	100 m
7577-10	63	100 m
7578-10	75	100 m
7579-10	90	100 m
7580-10	110	100 m

MET-SAN
SPRINKLER - DRIP IRRIGATION
FILTRATION SYSTEMS

NEW PRODUCT

AGRO METSAN

YELLOW SPIRAL DISCHARGE HOSE



PRODUCT CODE	INSIDE DIAMETER	WEIGHT (Gr/m)	COIL LENGHT (m)
400-10601	1″	240	50
400-10602	1¼″	320	50
400-10603	1½″	440	50
400-10604	2″	680	50
400-10605	2½″	1000	24
400-10606	3″	1290	24
400-10607	3½″	1670	24
400-10608	4″	2170	24

GREEN SPIRAL SUCTIONS HOSE



PRODUCT CODE	INSIDE DIAMETER	WEIGHT (Gr/m)	COIL LENGHT (m)
400-10501	1″	300	50
400-10502	1¼″	360	50
400-10503	1½″	500	50
400-10504	2″	740	50
400-10505	2½″	1210	24
400-10506	3″	1460	24
400-10507	3½″	1880	24
400-10508	4″	2380	24
400-10509	5”	3500	24
400-10510	6”	4420	24
400-10511	8”	7500	6

LAY FLAT PVC PIPE



PRODUCT CODE	INSIDE DIAMETER	WEIGHT / WORKING (Gr/m) / PRESURE	COIL LENGHT (m)
250-30307	1″	130 / 4 BAR	100
250-30308	1¼″	160 / 4 BAR	100
250-30300	1½″	190 / 4 BAR	100
250-30301	2″	210 / 4 BAR	100
250-30303	3”	320 /4 BAR	100
250-30304	4”	480 / 3 BAR	50
250-30305	5”	720 / 3 BAR	50
250-30306	6”	836 / 3 BAR	50
250-30309	8”	1512 / 3 BAR	50



IRRIGATION FITTINGS

IRRIGATION FITTINGS / MINI VALVES

	PRODUCT CODE	SIZE	BAG QUANTITY	BOX QUANTITY	BOX WEIGTH (KG)	BOX VOLUME (m^3)
 BARBED MINI VALVE	7411	16x16 mm	100	800	20	0.08
	7412	20x20 mm	100	800	21,1	0.08
 MALE THREADED-BARBED MINI VALVE	7413	16x1/2 mm	100	800	22	0.08
	7414	16x3/4 mm	100	800	24,3	0.08
	7415	20x1/2 mm	100	800	22,4	0.08
	7416	20x3/4 mm	100	800	24,4	0.08
 BARBED REDUCTION MINI VALVE	7417	20x16 mm	100	800	20.8	0.08
 BARBED-OFF TAKE MINI VALVE	7418	16x16 mm	100	800	21.5	0.08
	7419	16x20 mm	100	800	22	0.08
 MALE THREADED MINI VALVE	7420	16x3/4 mm	100	800	17.1	0.08
	7421	16x1/2 mm	100	800	17.1	0.08
 OFFTAKE MINI VALVE WITH NUT	7422	16x17 mm	100	800	24.8	0.08
 MINI VALVE WITH NUT	7423	17x17 mm	100	800	27	0.08

IRRIGATION FITTINGS / MINI VALVES

		PRODUCT CODE	SIZE	BAG QUANTITY	BOX QUANTITY	BOX WEIGTH (KG)	BOX VOLUME (m^3)
	MALE THREADED MINI VALVE WITH NUT	7424	1x2" X 17 mm	100	800	25	0.08
		7425	3x4" X 17 mm	100	800	25	0.08
	BARBED MINI VALVE	7622	25x25 mm	100	800	22	0.08
	BARBED-MALE THREADED MINI VALVE	7623	25x3/4 mm	100	800	22	0.08
	BARBED MINI VALVE	7640	20x20 mm	100	800	17.2	0.08
		7517	16x16 mm	100	800	15.6	0.08
	BARBAD -MALE THREADED MINI VALVE	7624	20x1/2 mm	100	800	17.2	0.08
		7625	20x3/4 mm	100	800	17.2	0.08
		7518	16x1/2 mm	100	800	16.8	0.08
	BARBED-OFFTAKE MINI VALVE	7639	20 mm	100	800	17.2	0.08
		7519	16 mm	100	800	16.3	0.08
	OFFTAKE MINI VALVE WITH NUT	7647	20X22 mm	100	800	18.4	0.08
		7543	16x17 mm	100	800	19.2	0.08

IRRIGATION FITTINGS / MINI VALVES

		PRODUCT CODE	SIZE	BAG QUANTITY	BOX QUANTITY	BOX WEIGTH (KG)	BOX VOLUME (m^3)
	OFFTAKE MINI VALVE WITH RINGS	7646	20x22 mm	100	800	18.4	0.08
		7521	16x17 mm	100	800	18.4	0.08
	MINI VALVE WITH NUT	7522	17x17 mm	100	800	22	0.08
	MINI VALVE WITH RINGS	7544	17x17 mm	100	800	19.6	0.08
	MALE THREADED MINI VALVE WITH NUT	7524	17x1/2" mm	100	800	18.8	0.08
		7644	22x1/2" mm	100	800	23.1	0.08
		7645	22x3/4" mm	100	800	25.1	0.08
	BARBED MINI VALVE WITH RINGS	7619	16x17 mm	100	800	17.2	0.08
	BARBED MINI VALVE WITH NUT	7617	16x17 mm	100	800	17.2	0.08
		7618	20x17 mm	100	800	17.2	0.08
	MALE THREADED MINI VALVE WITH RINGS	7525	17x1/2" mm	100	800	17.2	0.08
		7648	22x1/2" mm	100	800	23.1	0.08
		7649	22x3/4" mm	100	800	25.1	0.08

IRRIGATION FITTINGS / MINI VALVES

	PRODUCT CODE	SIZE	BAG QUANTITY	BOX QUANTITY	BOX WEIGTH (KG)	BOX VOLUME (m^3)
 MALE THREADED TEE MINI VALVE WITH NUT	7626	17x1/2"x17 mm	50	30	14.4	0.08
 MALE THREADED TEE MINI VALVE WITH RINGS	7606	16x1/2"x16 mm	50	300	14.4	0.08
	7607	22x1/2"x22 mm	50	300	14.4	0.08
 MALE THREADED TEE OFFTAKE MINI VALVE WITH NUT	7627	17x20X17 mm	50	300	14.6	0.08
 MALE THREADED TEE OFFTAKE MINI VALVE WITH RINGS	7608	16x20X16 mm	50	300	14.4	0.08
	7609	22x20x22 mm	50	300	14.4	0.08
 OFFTAKE TEE MINI VALVE WITH NUT	7628	17x16x17 mm	50	300	14.4	0.08
	7633	22x19x22 mm	50	300	14.6	0.08
	7629	17x19x17 mm	50	300	14.6	0.08
 MALE THREADED TEE MINI VALVE WITH NUT	7631	22x1/2"x22 mm	50	300	14.6	0.08
	7632	17x1/2"x17 mm	100	800	25.8	0.08
 OFFTAKE TEE MINI VALVE WITH RINGS	7630	17x16x17 mm	50	300	14.6	0.08

IRRIGATION FITTINGS / MINI VALVES

	PRODUCT CODE	SIZE	BAG QUANTITY	BOX QUANTITY	BOX WEIGTH (KG)	BOX VOLUME (m^3)
 **DOUBLE BARBED-OFFTAKE TEE MINI VALVE**	7526	16x16X16 mm	50	300	12.2	0.08
	7527	16x20X16 mm	50	300	13.3	0.08
 **DOUBLE BARBED-MALE THREADED TEE MINI VALVE**	7610	16x3/4X16 mm	50	300	13	0.08
	7611	20x3/4X20 mm	50	300	12.8	0.08
	7583	20x1/2X20 mm	50	300	12.3	0.08
	7528	16x1/2X16 mm	50	300	12.4	0.08
 **DOUBLE MALE THREADED TEE MINI VALVE WITH RINGS**	7613	17x3/4X17 mm	50	300	13.9	0.08
	7529	17x1/2X17 mm	50	300	13.9	0.08
 **DOUBLE OFF TAKE TEE MINI VALVE WITH RINGS**	7531	17x20X17 mm	50	300	13.8	0.08
	7530	17x16X17 mm	50	300	13.8	0.08
 **DOUBLE MALE THREADED TEE MINI VALVE WITH NUT**	7612	17x3/4X17 mm	50	300	14.8	0.08
	7532	17x1/2X17 mm	50	300	14.8	0.08
 **DOUBLE OFF TAKE TEE MINI VALVE WITH NUT**	7533	17x16X17 mm	50	300	14.7	0.08

IRRIGATION FITTINGS / DRIPPERS



REGULATED NAILED DRIPPER

PRODUCT CODE	SIZE	BAG QUANTITY	BOX QUANTITY	BOX WEIGTH (KG)	BOX VOLUME (m^3)
7426-8	0-70 lt/h	1000	10000	21.2	0.08
7427-8	0-100 lt/h	5000	5000	21.2	0.08



ON LINE DRIPPER WITH ADJUSTABLE FLOW

7428-8	0-150 lt/h	250	2500	20	0.08



AUTO REGULATED DRIPPER

7614-8	2 lt/h	500	5000	23.7	0,08
7505-8	4 lt/h	500	5000	23.7	0,08
7506-8	8 lt/h	500	5000	23.7	0,08
7507-8	12 lt/h	500	5000	23.7	0,08
7656-8	16 lt/h	500	5000	23,7	0,08



AUTO REGULATED DRIPPER

7429	2 lt/h	1000	100000	31	0.08
7430	4 lt/h	1000	100000	31	0.08
7431	8 lt/h	1000	100000	31	0.08



REGULATED DRIPPER WITH ANCHOR

7634-8	0-100 lt/h	300	-	-	0,08



HYDROPONICS DISTRIBUTER

7651	2 Way Distributer for 5 mm Spagetti hose	500	5000	15	0,04



HYDROPONICS DISTRIBUTER

7650	4 Way Distributer for 5 mm Spagetti hose	500	5000	18	0,04

IRRIGATION FITTINGS / CONNECTORS-COUPLING

	PRODUCT CODE	SIZE	BAG QUANTITY	BOX QUANTITY	BOX WEIGTH (KG)	BOX VOLUME (m^3)
 **GROUND HOOK FOR PE PIPE**	7432	16x20mm - 14mm	250	1250	15	0.08
 **GROUND HOOK FOR PE PIPE**	7508	16x20mm - 25mm	100	600	14.7	0.08
 **PIPE RATCHET CLIP**	7433	16 mm	1000	10000	16.2	0.08
	7434	20 mm	500	8000	21.2	0.08
 **MALE THREADED BARBED ELBOW COUPLING**	7435	16x1/2 mm	250	2500	16.2	0.08
	7436	16x3/4 mm	250	2000	15.2	0.08
	7437	20x1/2 mm	250	2000	15.2	0.08
	7438	20x3/4 mm	250	2000	17.2	0.08
 **MALE THREADED BARBED COUPLING**	7439	16x1/2 mm	250	2500	20	0.08
	7440	16x3/4 mm	250	2000	18.2	0.08
	7441	20x1/2 mm	250	2000	16.2	0.08
	7442	20x3/4 mm	250	2000	15.2	0.08
 **BARBED COUPLING**	7443	16x16 mm	500	4000	15.2	0.08
	7444	20x20 mm	500	2000	13.2	0.08
 **BARBED REDUCTION COUPLING**	7445	20x16 mm	500	2000	12.2	0.08

IRRIGATION FITTINGS / CONNECTORS-COUPLING

	PRODUCT CODE	SIZE	BAG QUANTITY	BOX QUANTITY	BOX WEIGTH (KG)	BOX VOLUME (m^3)
 **BARBED STARTER**	7446	16mm	500	4000	15.2	0.08
	7447	20mm	250	2000	16.2	
 **BARBED ELBOW COUPLING**	7448	16x16 mm	500	3000	11.7	0.08
	7449	20x20 mm	250	2000	14.2	0.08
 **BARBED TEE COUPLING**	7450	16x16 X 16 mm	250	3000	23.7	0.08
	7451	20x20 X 20 mm	250	1250	11.2	0.08
 **BARBED REDUCTION TEE COUPLING**	7452	20x16 X 20 mm	250	1250	10.5	0.08
	7453	16x20 X 16 mm	250	1500	10.2	0.08
 **BARBED MALE THREADED TEE**	7454	16x1/2X16 mm	250	1250	11.8	0.08
	7455	16x3/4X16 mm	250	1250	15	0.08
 **BARBED END PLUG**	7456	16 mm	500	5000	13.7	0.08
	7457	20 mm	250	3250	14.2	0.08
 **GLASSES TYPE END PLUG**	7458	16 mm	500	4000	13.2	0.08
	7459	20 mm	500	3000	13.2	0.08

IRRIGATION FITTINGS / CONNECTORS-COUPLING

	PRODUCT CODE	SIZE	BAG QUANTITY	BOX QUANTITY	BOX WEIGTH (KG)	BOX VOLUME (m^3)
 RUBBER	7460	16 mm	500	7000	25.6	0.08
	7461	16 mm	500	7000	25	0.08
	7492	20 mm	500	6000	26.4	0.08
 STRAIGTH SEALING RUBBER	7462	16 mm	500	3000	19.2	0.08
	7463	20 mm	500	3000	19.2	0.08
 COUPLING WITH NUT	7635	22x22 mm	100	700	12.4	0.08
	7464	17x17 mm	250	1500	21.4	0.08
 TAPE OFFTAKE CONNECTOR WITH NUT	7642	22x19 mm	100	1000	16.2	0.08
	7465	16x17 mm	250	2000	22.2	0.08
 END PLUG WITH NUT	7636	22 mm	100	1000	13.2	0.08
	7466	17 mm	250	2500	21.2	0.08
 COUPLING TEE WITH NUT	7493	17x17X17 mm	100	800	18	0.08
 BARBED COUPLING WITH RINGS	7511	22x22 mm	100	1000	20	0.08
	7467	17x17 mm	250	2000	20.1	0.08

IRRIGATION FITTINGS / CONNECTORS-COUPLING

	PRODUCT CODE	SIZE	BAG QUANTITY	BOX QUANTITY	BOX WEIGTH (KG)	BOX VOLUME (m^3)
 **END PLUG WITH RINGS**	7545	16 mm	250	2500	16.2	0.08
	7546	22 mm	100	1400	11	0.08
 **TAPE OFFTAKE CONNECTOR WITH RINGS**	7512	16x22 mm	100	1200	12	0.08
	7615	20X22 mm	100	1200	13.2	0.08
	7468	16x17 mm	250	2500	17.4	0.08
 **PUNCH 3 mm**	7469	3 mm	100	600	22.5	0.08
	7470	3 mm	50	250	21.2	0.08
 **DRIPPING PIPE DRILLING APPARATUS**	7471	16 mm	100	8000	30	0.08
 **DRIP TIP DRILL PIPE DRILLING APPARATUS**	7472	16 mm	500	600	13.8	0.08
 **YE NIPPLE**	7536	16 x16x16 mm	100	800	13.0	0.08
	7537	16x20x16 mm	100	600	10	0.08
 **SPECIAL PIPE HANGER**	7485	16 mm	500	4000	16	0.08
	7486	20 mm	500	3000	15	0.08

IRRIGATION FITTINGS / MICRO IRRIGATION

	PRODUCT CODE	SIZE	BAG QUANTITY	BOX QUANTITY	BOX WEIGTH (KG)	BOX VOLUME (m^3)
 SINGLE MIST SPRAYER NOZZLE	7541	7 mm	100	5000	13.7	0.08
 DOUBLE MIST SPRAYER	7587	7 mm	100	2500	25	0.08
 QUAD MIST SPRAYER	7588	7 mm	100	1250	40	0.08
 SPAGETTI PIPE	7504-5M	5 mm	1	7	23.9	0.08
	7504	7 mm	1	7	23.9	0.08
 RADIUS STABLE SPRAYER SET	7495	90 °- 120 LT/H	500	5000	26.2	0.08
	7496	180 ° -120 LT/H	500	5000	26.2	0.08
	7497	360 ° -120 LT/H	500	5000	26.2	0.08
 MIST SPRAYER PARTS	7589	7 mm	-	-	-	0.08
	7590	7 mm	-	-	-	0.08
	7591	7 mm	-	-	-	0.08
 DOUBLE MIST SPAYERER SYSTEM	7592	7 mm	100	500	28	0.08

IRRIGATION FITTINGS / MICRO IRRIGATION

	PRODUCT CODE	SIZE	BAG QUANTITY	BOX QUANTITY	BOX WEIGTH (KG)	BOX VOLUME (m^3)
 **COMPLETE MIST QUAD SPRAYER SYSTEM**	7542	7 mm	100	500	30.2	0.08
 **MINI SPRINK FOR GREENHOUSE**	7593	200 lt	100	1000	30.4	0.08
	7594	160 lt	100	1000	30.4	0.08
	7595	120 lt	100	1000	30.4	0.08
	7596	80 lt	100	1000	30.4	0.08
	7597	40 lt	100	1000	30.4	0.08
 **COMPLETE MINI SPRINK FOR GREENHOUSE SYSTEM**	7598	40 lt	100	500	34.2	0.08
	7599	80 lt	100	500	34.2	0.08
	7600	120 lt	100	500	34.2	0.08
	7601	160 lt	100	500	34.2	0.08
	7602	200 lt	100	500	34.2	0.08
 **BARBED FEMALE ADAPTOR**	7488	7 mm	500	25000	38	0.08
 **BARBED MALE ADAPTOR**	7603	7 mm	500	50000	36.2	0.08

IRRIGATION FITTINGS / MICRO IRRIGATION

	PRODUCT CODE	SIZE	BAG QUANTITY	BOX QUANTITY	BOX WEIGTH (KG)	BOX VOLUME (m^3)
 BARBED COUPLING	7513	7 mm	500	50000	36.2	0.08
 OFF TAKE ADAPTOR WITH SCREW END	7489	7 mm	500	50000	36.2	0.08
 BARBED END PLUG	7637	4 mm	500	50000	36.2	0.08
	7638	6 mm	500	50000	36.2	0.08
	7490	7 mm	500	50000	36.2	0.08
 BARBED TEE COUPLING	7491	7 mm	500	15000	19	0.08
 DRIPLINE MULTICOUPLING 2 WAY	7473	16x1 mm	50	400	11.8	0.08
 DRIPLINE MULTICOUPLING 3 WAY	7474	16x1 mm	50	300	11	0.08
 DRIPLINE MULTICOUPLING 4 WAY	7475	16x1 mm	50	200	9.8	0.08
 DRIPLINE MULTICOUPLING 6 WAY	7476	16x1 mm	50	150	9	0.08

IRRIGATION FITTINGS / MICRO IRRIGATION

	PRODUCT CODE	SIZE	BAG QUANTITY	BOX QUANTITY	BOX WEIGTH (KG)	BOX VOLUME (m^3)
 **ROTATING SPAYER**	7477	80 lt	100	4000	25.2	0.08
	7478	120 lt	100	4000	25.2	0.08
	7479	160 lt	100	4000	25.2	0.08
 **ROTATING SPAYER SET**	7480	80 lt	100	250	19.6	0.08
	7481	120 lt	100	250	19.6	0.08
	7482	160 lt	100	250	19.6	0.08
 **STAKE DRIPPER**	7503-5M	5 mm	1000	1000	26.2	0.08
	7503	7 mm	1000	1000	26.2	0.08
 **HYDROPONIC STAKE**	7494-5M	5 mm	500	5000	26.2	0.08
	7494-7M	7 mm	500	5000	26.2	0.08
	7494	7 mm	500	5000	26.2	0.08
 **DRIP PIPE COILING REEL**	7409	-	1	1	-	
 **PIPE COILING REEL** NEW PRODUCT	7409-Y	-	1	1	-	

MET-SAN
SPRINKLER - DRIP IRRIGATION
FILTRATION SYSTEMS

NEW PRODUCT

AGRO METSAN

GREENHOUSE EQUIPMENT



GREENHOUSE CLIPS

PRODUCT CODE	DIEMENSION	INSIDE DIAMETER	BAG QUANTITY	BOX WEIGTH (KG)
7657	10 cm x 4 cm	6 mm	500	5



MINI GREENHOUSE TUNNEL

PRODUCT CODE	MICRON	DESCRIPTION
7658	0,80	SMALL SIZE 35 x 30 x 230
7659	0,80	BIG SIZE 80 x 45 x 220



MINI CAP GREENHOUSE TUNNEL

PRODUCT CODE	MICRON	DESCRIPTION
7658-Ş	0,80	45x30x17









MULCH NYLON

PRODUCT CODE	DIEMENSION	WEIGHT (KG)	LEGHT (M)
ATS-01	80CM	30-35	1000
ATS-02	100CM	30-35	1000
ATS-03	120CM	30-35	1000
ATS-04	140CM	30-35	1000



COMPRESSION FITTINGS

CLAMP SADDLE



CLAMP SADDLE DRAWER TYPE

PRODUCT CODE	SIZE	SACK QUANTITY
6701	32 x 1/2"	300
6702	32 x 3/4"	300
6703	40 x 1/2"	250
6704	40 x 3/4"	250
6705	50 x 1/2"	110
6706	50 x 3/4"	110
6708	63 x 1/2"	95
6709	63 x 3/4"	95



DOUBLE CLAMP SADDLE DRAWER TYPE

PRODUCT CODE	SIZE	SACK QUANTITY
6756	32 x 1/2"	250
6757	32 x 3/4"	250
6758	40 x 1/2"	230
6759	40 x 3/4"	230
6760	50 x 1/2"	95
6761	50 x 3/4"	95
7113	50 x 1"	95
6763	63 x 1/2"	80
6764	63 x 3/4"	80
7114	63 x 1"	80



CLAMP SADDLE WITH BOLTS

PRODUCT CODE	SIZE	SACK QUANTITY
7101	25 x 3/4"	400
7102	25 x 1/2"	400
6711	32 x ½"	270
6712	32 x ¾"	270
7103	32 x 1"	220
6713	40 x ½"	200
6714	40 x ¾"	200
7104	40 x 1"	180
6715	50 x ½"	85
6716	50 x ¾"	85
6717	50 x 1"	85
7105	50 x 1 1/4"	80
7106	50 x 1 1/2"	80
6718	63 x ½"	85
6719	63 x ¾"	85
6720	63 x 1"	85
7107	63 x 1 1/4"	65
7108	63 x 1 1/2"	65
6721	75 x ½"	70
6722	75 x ¾"	70
6723	75 x 1"	70
6724	75 x 1¼"	50
7109	75 x 2"	50
6725	90 x ½"	50
6726	90 x ¾"	50
6727	90 x 1"	50

MET-SAN
SPRINKLER - DRIP IRRIGATION
FILTRATION SYSTEMS

AGRO METSAN

CLAMP SADDLE



CLAMP SADDLE
WITH BOLTS

PRODUCT CODE	SIZE	SACK QUANTITY
6728	90 x 1¼"	45
6729	90 x 1½"	45
7110	90 x 2"	45
6730	110 x ½"	35
6731	110 x ¾"	35
6732	110 x 1"	35
6733	110 x 1¼"	35
6734	110 x 1½"	35
6735	110 x 2"	35
6736	125 x ½"	35
6737	125 x ¾"	35
6738	125 x 1"	35
6739	125 x 1¼"	32
6740	125 x 1½"	32
6741	125 x 2"	32
7111	140 x 1/2"	20
7112	140 x 3/4"	20
6742	140 x 1"	20
6743	140 x 1¼"	20
6744	140 x 1½"	20
6745	140 x 2"	20
6748	160 x ½"	18
6749	160 x ¾"	18
6750	160 x 1"	18
6751	160 x 1¼"	18
6752	160 x 1½"	18
6753	160 x 2"	18

MET-SAN
SPRINKLER - DRIP IRRIGATION
FILTRATION SYSTEMS

AGRO METSAN

CLAMP SADDLE



2 WAY-CLAMP SADDLE WITH BOLTS

PRODUCT CODE	SIZE	SACK QUANTITY
6766	32 x ½" x ½"	250
6767	32 x ¾" x ¾"	250
7115	32 x 1" x 1"	230
6768	40 x ½" x ½"	230
6769	40 x ¾" x ¾"	95
7116	40 x 1" x 1"	95
6770	50 x ½" x ½"	95
6771	50 x ¾" x ¾"	80
6772	50 x 1" x 1"	80
7117	50 x 11/4" x 1 1/4"	80
7118	50 x 11/2" x 1 1/2"	200
6773	63 x ½" x ½"	200
6774	63 x ¾" x ¾"	200
6775	63 x 1" x 1"	125
7119	63 x 11/4" x 1 1/4"	125
7120	63 x 11/2" x 1 1/2"	125
6776	75 x ½" x ½"	50
6777	75 x ¾" x ¾"	50
6778	75 x 1" x 1"	50
6779	75 x 1¼" x 1¼"	45
7121	75 x 2" x 2"	45
6780	90 x ½" x ½"	35
6781	90 x ¾" x ¾"	35
6782	90 x 1" x 1"	35
6783	90 x 1¼" x 1¼"	30
6784	90 x 1½" x 1½"	30
7122	90 x 2" x 2"	30
6785	110 x ½" x ½"	30
6786	110 x ¾" x ¾"	30
6787	110 x 1" x 1"	35
6788	110 x 1¼" x 1¼"	35
6789	110 x 1½" x 1½"	24
6790	110 x 2" x 2"	24
6791	125 x ½" x ½"	24
6792	125 x ¾" x ¾"	24
6793	125 x 1" x 1"	24
6794	125 x 1¼" x 1¼"	24
6795	125 x 1½" x 1½"	24
6796	125 x 2" x 2"	18
7123	140 x 1/2" x 1/2"	18
7124	140 x 3/4" x 3/4"	18
6797	140 x 1" x 1"	18
6798	140 x 1¼" x 1¼"	18
6799	140 x 1½" x 1½"	10
6800	140 x 2" x 2"	8
6803	160 x ½" x ½"	8
6804	160 x ¾" x ¾"	8
6805	160 x 1" x 1"	8
6806	160 x 1¼" x 1¼"	8
6807	160 x 1½" x 1½"	10
6808	160 x 2" x 2"	10

COMPRESSION FITTINGS / ADAPTOR



FEMALE ADAPTOR

PRODUCT CODE	SIZE	SACK QUANTITY
6811	20 x ½"	500
6810	20 x ¾"	360
6812	25 x ½"	240
6813	25 x ¾"	300
6824	25 x 1"	200
7031	32 x 1/2"	160
6814	32 x ¾"	160
6815	32 x 1"	200
6832	32 x 1¼"	140
6846	40 x 1"	100
6816	40 x 1¼"	100
7032	40 x 1½"	90
6856	50 x 1¼"	60
6817	50 x 1½"	60
7033	50 x 2"	55
7034	63 x 1,5"	40
6818	63 x 2"	40
7035	63 x 2,5"	35
6860	75 x 2"	26
6819	75 x 2½"	26
7036	75 x 3"	23
7037	90 x 2"	16
7038	90 x 2½"	16
6820	90 x 3"	16
7039	90 x 4"	15
7040	110 x 2"	8
7041	110 x 2,5"	8
7001	110 x 3"	8
6821	110 x 4"	8

COMPRESSION FITTINGS / ADAPTOR



MALE ADAPTOR

PRODUCT CODE	SIZE	SACK QUANTITY
6822	20 x 1/2"	500
6823	20 x 3/4"	360
6825	25 x 1/2"	300
6826	25 x 3/4"	300
6827	25 x 1"	240
6828	32 x 1/2"	200
6829	32 x 3/4"	200
6830	32 x 1"	200
6831	32 x 1¼"	160
6833	40 x 1"	100
6834	40 x 1¼"	100
6835	40 x 1½"	90
6837	50 x 1¼"	70
6838	50 x 1½"	70
6839	50 x 2"	65
6840	63 x 1½"	43
6841	63 x 2"	43
6842	63 x 2½"	40
6843	75 x 2"	27
6844	75 x 2½"	27
6845	75 x 3"	25
6847	90 x 2"	16
7042	90 x 2,5"	16
6848	90 x 3"	16
7043	90 x 4"	15
7044	110 x 2"	8
7045	110 x 2,5"	8
6849	110 x 3"	8
6850	110 x 4"	8

COMPRESSION FITTINGS / ADAPTOR



MALE ADAPTOR ELBOW

PRODUCT CODE	SIZE	SACK QUANTITY
6851	20 x ½"	400
6852	20 x ¾"	400
6853	25 x ½"	200
6854	25 x ¾"	200
6855	25 x 1"	200
6857	32 x ¾"	140
6858	32 x 1"	140
7046	32 x 1¼"	120
7047	40 x 1"	70
6859	40 x 1¼"	70
7095	40 x 1½"	70
6861	50 x 1¼"	50
6862	50 x 1½"	50
7048	50 x 2"	45
6863	63 x 1½"	35
6864	63 x 2"	35
7049	63 x 2½"	30
7002	75 x 2"	22
6865	75 x 2½"	22
7050	75 x 3"	20
6866	90 x 2½"	13
6867	90 x 3"	13
7051	90 x 4"	13
7003	110 x 3"	7
6868	110 x 4"	7

COMPRESSION FITTINGS / ADAPTOR - COUPLING



FEMALE ADAPTOR ELBOW

PRODUCT CODE	SIZE	SACK QUANTITY
6869	20 x ½"	400
7004	20 x ¾"	400
6870	25 x ½"	240
6871	25 x ¾"	240
6872	32 x ¾"	140
6873	32 x 1"	140
7052	40 x 1"	80
6874	40 x 1¼"	80
7053	50 x 1¼"	45
6875	50 x 1½"	45
7006	63 x 1½"	33
6876	63 x 2"	33
7054	75 x 2"	20
6877	75 x 2½"	20
7055	90 x 2½"	10
6878	90 x 3"	10
7007	110 x 3"	7
6879	110 x 4"	7



ELBOW COUPLING

6880	20 x 20	250
6881	25 x 25	140
6882	32 x 32	90
6883	40 x 40	50
6884	50 x 50	30
6885	63 x 63	20
6886	75 x 75	14
6887	90 x 90	8
6888	110 x 110	4



COUPLING

6889	20 x 20	250
6890	25 x 25	160
6891	32 x 32	100
6892	40 x 40	65
6893	50 x 50	36
6894	63 x 63	23
6895	75 x 75	16
6896	90 x 90	9
6897	110 x 110	5

COMPRESSION FITTINGS / TEE



MALE ADAPTOR TEE

PRODUCT CODE	SIZE	SACK QUANTITY
6898	20 x ½" x 20	160
6899	20 x ¾" x 20	160
6900	25 x ½" x 25	100
6901	25 x ¾" x 25	100
7008	25 x 1" x 25	100
7056	25 x 1¼" x 25	100
7057	32 x 1/2" x 32	80
6902	32 x ¾" x 32	75
6903	32 x 1" x 32	75
7058	32 x 1¼" x 32	60
6904	40 x 1" x 40	35
6905	40 x 1¼" x 40	35
7059	40 x 1½" x 40	35
7060	50 x 1" x 50	25
6906	50 x 1¼" x 50	25
6907	50 x 1½" x 50	25
6908	50 x 2" x 50	25
7061	63 x 1¼" x 62	16
6909	63 x 1½" x 63	16
6910	63 x 2" x 63	16
7062	63 x 2½" x 64	14
7063	75 x 2" x 75	12
6911	75 x 2½" x 75	12
7064	75 x 3" x 75	10
7065	90 x 2½" x 90	6
6912	90 x 3" x 90	6
7066	90 x 4" x 90	5
7009	110 x 3" x 110	3
6913	110 x 4" x 110	3



TEE COUPLING

6925	20 x 20 x 20	140
6926	25 x 25 x 25	80
6927	32 x 32 x 32	50
6928	40 x 40 x 40	30
6929	50 x 50 x 50	20
6930	63 x 63 x 63	12
6931	75 x 75 x 75	9
6932	90 x 90 x 90	5
6933	110 x 110 x 110	2

COMPRESSION FITTINGS / ADAPTOR - COUPLING - TEE



REDUCTION ELBOW COUPLING

PRODUCT CODE	SIZE	SACK QUANTITY
7086	25 x 20	120
7087	32 x 25	90
7088	40 x 32	50
7089	50 x 40	30
7090	63 x 50	20
7091	75 x 63	14
7092	90 x 75	8
7093	110 x 75	4
7094	110 x 90	4



END PLUG COUPLING

PRODUCT CODE	SIZE	SACK QUANTITY
6953	20	360
6954	25	240
6955	32	160
6956	40	110
6957	50	70
6958	63	45
6959	75	30
6960	90	16
6961	110	10



FEMALE ADAPTOR TEE

PRODUCT CODE	SIZE	SACK QUANTITY
6914	20 x ½" x 20	200
7010	20 x 3/4" x 20	200
6915	25 x ½" x 25	120
6916	25 x 3/4" x 25	120
7011	25 x 1" x 25	100
7012	32 x ½" x 32	80
6917	32 x ¾" x 32	80
6918	32 x 1" x 32	80
7013	40 x ¾" x 40	40
7014	40 x 1" x 40	40
6919	40 x 1¼" x 40	40
7067	50 x 1" x 50	25
7015	50 x 1¼" x 50	25
6920	50 x 1½" x 50	25
7068	63 x 1¼" x 63	15
7016	63 x 1½" x 63	15
6921	63 x 2" x 63	15
7069	75 x 2" x 75	11
6922	75 x 2½" x 75	11
7070	90 x 2,5" x 90	6
6923	90 x 3" x 90	6
7017	110 x 3" x 100	3
6924	110 x 4" x 110	3

COMPRESSION FITTINGS / ADAPTOR - COUPLING - TEE



REDUCTION TEE COUPLING

PRODUCT CODE	SIZE	SACK QUANTITY
6934	25 x 20 x 25	80
7019	32 x 20 x 32	60
6935	32 x 25 x 32	60
6936	40 x 25 x 40	35
6937	40 x 32 x 40	35
6938	50 x 25 x 50	25
6939	50 x 32 x 50	25
6940	50 x 40 x 50	22
7020	63 x 25 x 63	13
6941	63 x 32 x 63	13
6942	63 x 40 x 63	13
6943	63 x 50 x 63	13
7071	75 x 50 x 75	9
6944	75 x 63 x 75	9
7072	90 x 63 x 90	5
7021	90 x 75 x 90	5
7073	110 x 63 x 110	3
7022	110 x 75 x 110	3
7023	110 x 90 x 110	3



REDUCTION ADAPTOR COUPLING

6945	25 x 20	175
7024	32 x 20	120
6946	32 x 25	120
7074	40 x 20	90
7025	40 x 25	80
6947	40 x 32	80
7075	50 x 25	50
7026	50 x 32	50
6948	50 x 40	50
7076	63 x 25	40
7077	63 x 32	40
7027	63 x 40	30
6949	63 x 50	30
7028	75 x 50	20
6950	75 x 63	20
7029	90 x 63	12
6951	90 x 75	12
7078	110 x 63	7
7030	110 x 75	5
6952	110 x 90	5

COMPRESSION FITTINGS / COUPLING - CLAMPING WRENCH



COUPLING VALVE

PRODUCT CODE	SIZE	SACK QUANTITY
7079	20 x 20	220
7080	25 x 25	150
7081	32 x 32	100
7082	40 x 40	60
7083	50 x 50	35
7084	63 x 63	25



CLAMPING WRENCH

6998	25-32MM	700
6999	40-50-63-75MM	230
7085	90-110MM	50



PUNCH

7120	25-75 MM	1



PVC VALVES

BALL VALVES



FEMALE THREADED PVC BALL VALVE

PRODUCT CODE	SIZE	BOX QUANTITY
8401	1/2"	250
8402	3/4"	150
8403	1"	90
8404	1 1/4"	60
8405	1 1/2"	50
8406	2"	30
8407	2,5"	14
8408	3"	8
8409	4"	4



FEMALE THREADED PP BALL VALVE

8446	1"	90
8447	1¼"	60
8448	1½"	50
8449	2"	30
8450	2½"	14
8451	3"	8



FEMALE THREADED P.E METALIC BALL VALVE

8439	1"	1
8440	1¼"	1
8441	1½"	1
8442	2"	1



LATCH LINE PVC BALL VALVE

8438	2,5"	1
8443	3"	1
8444	4"	1



FEMALE THREADED BALL VALVE

8429	2"	32
8430	2½"	15
8431	3"	12
8432	4"	6



CEMENTED PVC BALL VALVE

8425	2"	20
8426	2,5"	14
8427	3"	8



LATCH LINE PVC BALL VALVE

8433	2,5"	1
8434	3"	1
8435	4"	1



FILTERS SYSTEMS

DISC FILTERS



STANDART FILTER

CODE	DIA.	DESCRIPTION
10101	2″	DIA 22 cm / Boy 16 cm / 20-22 Ton-h
10102	2″	DIA 22 cm / Boy 25 cm / 20-22 Ton-h
10104	2″	DIA 22 cm / Boy 40 cm / 20-22 Ton-h
10105	2″	DIA 22 cm / Boy 50 cm / 20-22 Ton-h
10106	2 1/2″	DIA 22 cm / Boy 35 cm / 27-35 Ton-h
10107	2 1/2″	DIA 22 cm / Boy 50 cm / 27-35 Ton-h
10107-70	2 1/2″	DIA 22 cm / Boy 70 cm / 27-35 Ton-h
10108	3″	DIA 22 cm / Boy 40 cm / 43-57 Ton-h
10109	3″	DIA 22 cm / Boy 50 cm / 43-57 Ton-h
10109-70	3″	DIA 22 cm / Boy 70 cm / 43-57 Ton-h
10110	4″	DIA 22 cm / Boy 50 cm / 55-70 Ton-h
10111	4″	DIA 22 cm / Boy 70 cm / 55-70 Ton-h



VERTICAL TURBO FILTER

13101	2″	20-22 Ton-h
13102	2 1/2″	27-35 Ton-h
13103	3″	43-57 Ton-h



FELTILIZER TANK

12101	50 Lt.	vertical
12102	100 Lt.	vertical
12100	100 Lt.	horizonal
12103	200 Lt.	horizonal
12104	350 Lt.	horizonal



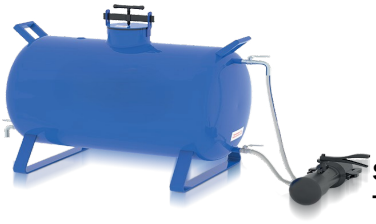
STAND FILTER

CODE	DIA.	DESCRIPTION
24101	2″	DIA22 cm / Boy 25 cm / 20-22 Ton-h
24102	2″	DIA 22 cm / Boy 40 cm / 20-22 Ton-h
24103	2 1/2″	DIA 22 cm / Boy 35 cm / 27-35 Ton-h
24104	2 1/2″	DIA 22 cm / Boy 50 cm / 27-35 Ton-h
24104-70	2 1/2″	DIA 22 cm / Boy 70 cm / 27-35 Ton-h
24105	3″	DIA 22 cm / Boy 40 cm / 43-57 Ton-h
24106	3″	DIA 22 cm / Boy 50 cm / 43-57 Ton-h
24106-70	3″	DIA 22 cm / Boy 70 cm / 43-57 Ton-h
24107	4″	DIA 22 cm / Boy 50 cm / 55-70 Ton-h
24108	4″	DIA 22 cm / Boy 70 cm / 55-70 Ton-h



JET TYPE FILTER

28101	2″	50 cm Internal set	20-22 Ton-h
28102	2″	70 cm Internal set	20-22 Ton-h
28103	2 1/2″	50 cm Internal set	27-35 Ton-h
28104	2 1/2″	70 cm Internal set	27-35 Ton-h
28105	3″	50 cm Internal set	43-57 Ton-h
28106	3″	70 cm Internal set	43-57 Ton-h
28107	4″	50 cm Internal set	55-70 Ton-h
28108	4″	70 cm Internal set	55-70 Ton-h



SPRINKLER FELTILIZER TANK

30101	100 Lt.	75MM VALVE AND SET
30101-1	100 Lt.	110MM VALVE AND SET
30102	200 Lt.	75MM VALVE AND SET
30102-1	200 Lt.	110MM VALVE AND SET
30103	350 Lt.	75MM VALVE AND SET
30103-1	350 Lt.	110MM VALVE AND SET

MET-SAN
SPRINKLER - DRIP IRRIGATION
FILTRATION SYSTEMS

AGRO METSAN

HYDROCYLON / FILTER SYSTEM



HYDROCYLONE FOR SILT

CODE	DIA.	DESCRIPTION
20101	2″	18 - 22 Ton/h
20102	2 1/2″	24 - 35 Ton/h
20103	3″	40 - 57 Ton/h
20104	4″	50 - 70 Ton/h



SEPARATOR TYPE HYDROCYLONE

STH101	2″	18 - 22 Ton/h
STH102	2 1/2″	24 - 35 Ton/h
STH103	3″	40 - 57 Ton/h
STH104	4″	50 - 70 Ton/h
STH105	5″	80 - 110 Ton/h
STH106	6″	110 - 140 Ton/h



READY SYSTEM

16101	2″	20-22 Ton-h
16103	2 1/2″	27-35 Ton-h
16105	3″	43-57 Ton-h
16106	4″	55-70 Ton-h



SPINDLE HYDROCYLONE READY SYSTEM

MHS101	2″	20-22 Ton-h
MHS102	2 1/2″	27-35 Ton-h
MHS103	3″	43-57 Ton-h
MHS104	4″	55-70 Ton-h



HYDROCYLONE FOR SAND

CODE	DIA.	DESCRIPTION
18101	2″	20 - 22 Ton/h
18103	2 1/2″	27 - 35 Ton/h
18105	3″	43 - 57 Ton/h
18106	4″	55 - 70 Ton/h
18107	5″	80-120 Ton/h
18108	6″	120-106 Ton/h



HYDROCYLONE FOR SPINDLE

21101	2″	18 - 22 Ton/h
21102	2 1/2″	24 - 35 Ton/h
21103	3″	40 - 57 Ton/h
21104	4″	50 - 70 Ton/h



READY MADE SYSTEM WITH FELTILIZER TANK

15101	2″	50 Lt. FELTILIZER TANK	20-22 Ton-h
15103	2 1/2″	50 Lt. FELTILIZER TANK	27-35 Ton-h
15105	3″	100 Lt. FELTILIZER TANK	43-57 Ton-h
15106	4″	100 Lt. FELTILIZER TANK	55-70 Ton-h

Not:



READY MADE SYSTEM WITH FELTILIZER TANK

MHS105	2″	50 Lt. FELTILIZER TANK	20-22 Ton-h
MHS106	2 1/2″	50 Lt. FELTILIZER TANK	27-35 Ton-h
MHS107	3″	100 Lt. FELTILIZER TANK	43-57 Ton-h
MHS108	4″	100 Lt. FELTILIZER TANK	55-70 Ton-h

FILTER SYSTEM



READY SYSTEM WITH SILT HYDROCYLONE

CODE	DIA.	DESCRIPTION
22101	2″	20-22 Ton-h
22102	2 1/2″	27-35 Ton-h
22103	3″	43-57 Ton-h
22104	4″	55-70 Ton-h



READY-MADE SYSTEM WITH SILT HYDROCYLONE HAVING FELTILIZER TANK

CODE	DIA.	DESCRIPTION	
23101	2″	50 Lt. FELTILIZER TANK	20-22 Ton-h
23102	2 1/2″	50 Lt. FELTILIZER TANK	27-35 Ton-h
23103	3″	100 Lt. FELTILIZER TANK	43-57 Ton-h
23104	4″	100 Lt. FELTILIZER TANK	55-70 Ton-h



READY SYSTEM OF STAND

27101	2″	25 cm	20-22 Ton-h
27102	2 1/2″	35 cm	27-35 Ton-h
27103	3″	40 cm	43-57 Ton-h
27104	4″	50 cm	55-70 Ton-h

Not: Disk veya Mech İç Takımlı.



STANDING FILTER READY SYSTEM WITH THE FELTILIZER TANK

26101	2″	50 Lt. FELTILIZER TANK	20-22 Ton-h
26102	2 1/2″	50 Lt. FELTILIZER TANK	27-35 Ton-h
26103	3″	100 Lt. FELTILIZER TANK	43-57 Ton-h
26104	4″	100 Lt. FELTILIZER TANK	55-70 Ton-h



SEPERATOR TYPE READY SYSTEM WITH FELTILIZER TANK

SHS107	2″	50 Lt. FELTILIZER TANK WITH SINGLE PLASTIC FILTER	20-22 Ton-h
SHS108	2 1/2″	50 Lt. FELTILIZER TANK WITH SINGLE PLASTIC FILTER	20-35 Ton-h
SHS109	3″	100 Lt. FELTILIZER TANK WITH DOUBLE PLASTIC FILTER	40-55 Ton-h
SHS110	4″	100 Lt. FELTILIZER TANK WITH DOUBLE PLASTIC FILTER	60-80 Ton-h
SHS110-1	4″	2 PCS DOUBLE FILTER REVERSE WASH WITH 100 LT FELTILIZER TANK	60-80 Ton-h
SHS111	5″	3 PCS DOUBLE FILTER REVERSE WASH WITH 200 LT FELTILIZER TANK	90-110 Ton-h
SHS112	6″	4 PCS DOUBLE FILTER REVERSE WASH WITH 350 LT FELTILIZER TANK	120-150 Ton-h



SEPARATOR TYPE READY SYSTEM

SHS101	2″	SINGLE PLASTIC FILTER	20-22 Ton-h
SHS102	2 1/2″	SINGLE PLASTIC FILTER	20-35 Ton-h
SHS103	3″	DOUBLE PLASTIC FILTER	40-55 Ton-h
SHS104	4″	DOUBLE PLASTIC FILTER	60-80 Ton-h
SHS104-1	4″	2 PCS Double FILTER WITH REVERSE WASH	60-80 Ton-h
SHS105	5″	3 PCS Double FILTER WITH REVERSE WASH	90-110 Ton-h
SHS106	6″	4 PCS Double FILTER WITH REVERSE WASH	120-150 Ton-h

MET-SAN
SPRINKLER - DRIP IRRIGATION
FILTRATION SYSTEMS

AGRO METSAN

FILTERS SYSTEM



STAND COLLECTOR SYSTEM

CODE	DIA.	DESCRIPTION
KS 101	4"	2 PCS 60 cm FILTER WITH 100 Lt. FELTILIZER TANK



STAND COLLECTOR SYSTEM

CODE	DIA.	DESCRIPTION
KS 102	4"	3 PCS 60 cm FILTER WITH 100 Lt. FELTILIZER TANK



DOUBLE FILTER WITH STAND

33101	3"	50 cm	20-22 Ton-h	21.710,00
33102	3"	70 cm	27-35 Ton-h	24.700,00
33103	4"	50 cm	43-57 Ton-h	22.945,00
33104	4"	70 cm	55-70 Ton-h	26.000,00



DOUBLE FILTER SYSTEM WITH MANUAL BACKWASH

34101	3"	50 cm	20-22 Ton-h
34102	3"	70 cm	27-35 Ton-h
34103	4"	50 cm	43-57 Ton-h
34104	4"	70 cm	55-70 Ton-h



ALGAE FILTER WITH BACKWASH

36101	2''	160 Lt.	22 Ton-h	35.100,00
36102	2 1/2''	160 Lt.	35 Ton-h	36.530,00
36103	3''	280 Lt.	52 Ton-h	40.950,00
36104	4''	380 Lt.	60 Ton-h	46.150,00



STANDART ALGAE FILTER WITH METALIC FILTER BACKWASH

37101	2''	160 Lt.	22 Ton-h
37102	2 1/2''	160 Lt.	35 Ton-h
37103	3''	280 Lt.	52 Ton-h
37104	4''	380 Lt.	60 Ton-h



ALGAE FILTER WITH METALIC FILTER

38101	2"	160 Lt.	22 Ton-h	53,300,00
38102	2 1/2"	160 Lt.	35 Ton-h	56.550,00
38103	3"	280 Lt.	52 Ton-h	73,450,00
38104	4"	380 Lt.	60 Ton-h	76.700,00



MANUEL SYSTEM WITH BACKWASH

GYM110	4"	2 Adet	50 cm FILTER
GYM140	5"	3 Adet	50 cm FILTER
GYM160	6"	4 Adet	50 cm FILTER

Not: Vanalar ve Bütün Ekipmanlar Dahildir.



BACHWASH AUTOMATION SYSTEM

GYO110	4"	2 Adet	50 cm FILTER
GYO140	5"	3 Adet	50 cm FILTER
GYO160	6"	4 Adet	50 cm FILTER

PLASTIC FILTERS



DISC LINE FILTER

PRODUCT CODE	SIZE	FLOW RATE	WEIGHT (KG)
4488	1 1/4"	15m³/h	0.42
4489	1 1/2"	18m³/h	0.86
4490	2"	20m³/h	0.90



CHROME CLAMPED DISC FILTERS

4491	2"	30m³/h	6.8
4492	2,5"	40m³/h	7
4493	3"	45m³/h	8.1



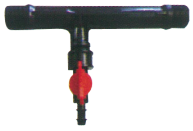
DOUBLE CHROME CLAMPED DISC FILTERS

4494	3"	60m³/h	13.7
4495	4"	90m³/h	13.8



PLASTIC IN LINE FILTER

4453	3/4"	3m³/h	0.25
4454	1"	5m³/h	0.26
4455	1 1/4"	8m³/h	0.86
4456	1 1/2"	10m³/h	0.80
4457	2"	12m³/h	0.84



VENTURI SET

4458-3/4	3/4"	1	0.60
4458	1"	1	0.68
4459	1 1/2"	1	1.00
4458-1	2"	1	1.25



AIR VALVE

4530	1"	50	-
4429	3/4"	50	-



GARDEN SPRAY SPRINKLERS AND FITTINGS

MET-SAN
SPRINKLER - DRIP IRRIGATION
FILTRATION SYSTEMS

NEW PRODUCT

AGRO METSAN

GARDEN HOSES



GARDEN BRAIDED HOSE (MARKET TYPE)

PRODUCT CODE	INSIDE DIAMETER	PACKING	LEIGHT (m)	WORKING PRESURE
350-11601	1/2"	10	15	8
350-11602	1/2"	10	20	8
350-11603	1/2"	8	25	8



ULTRA YAT MARINE HOSE (MARKET TYPE)

PRODUCT CODE	INSIDE DIAMETER	PACKING	LEIGHT (m)	WORKING PRESURE
350-11701	1/2"	10	15	8
350-11702	1/2"	10	20	8
350-11703	1/2"	8	25	8



ECOLUX SILICONE HOSE(MARKET TYPE)

PRODUCT CODE	INSIDE DIAMETER	PACKING	LEIGHT (m)	WORKING PRESURE
350-14101	1/2"	10	15	4
350-14102	1/2"	10	20	4
350-14103	1/2"	8	25	4



SPECIAL ORIGINAL HOSE

PRODUCT CODE	INSIDE DIAMETER	PACKING	LEIGHT (m)	WORKING PRESURE
350-11401	1/2"	10	15	5
350-11402	1/2"	10	20	5
350-11403	1/2"	8	25	5



BRAIDED HOSE

PRODUCT CODE	INSIDE DIAMETER	PACKING	LEIGHT (m)	WORKING PRESURE
350-11501	1/2"	10	15	5
350-11502	1/2"	10	20	5
350-11503	1/2"	8	25	5



HOSE HANGER

PRODUCT CODE	BOX QUANTITY	BOX WEIGTH (KG)
350-30002	48	

GRASS BORDER



PRODUCT CODE	DESCRIPTION
KVK0000100	FLEXI-GREEN-20MT
KVK0000100-S	FLEXI- BLACK -20MT
KVK0000101	GREN-2,5MT
KVK0000101-S	BLACK-2,5MT

MET-SAN
TARIM ALETLERİ SAN. ve TİC. LTD. ŞTİ.

NEW PRODUCT

AGRO-ME

BAHÇE HORTUMLARI



BRAIDED TRANSPARENT HOSE

PRODUCT CODE	INSIDE DIAMETER	PACKING	LEIGHT (m)	WORKING PRESURE
350-10803	1/2″	110	100	5
350-10804	5/8″	160	100	5
350-10805	3/4″	210	100	5
350-10806	1″	300	100	5
350-10807	1¼″	500	50	5
350-10808	1½″	600	50	5



SPECIAL ORIGINAL GARDEN HOSE

PRODUCT CODE	INSIDE DIAMETER	PACKING	LEIGHT (m)	WORKING PRESURE
350-10401	1/2″	160	100	5
350-10402	5/8″	200	100	5
350-10403	3/4″	270	100	5
350-10404	1″	400	100	5
350-10405	1¼″	540	50	5
350-10406	1½″	700	50	5



ECOLUX SILICONE TRANSPARENT HOSE

PRODUCT CODE	INSIDE DIAMETER	PACKING	LEIGHT (m)	WORKING PRESURE
350-10501	1/2″	120	100	4
350-10502	5/8″	170	100	4
350-10503	3/4″	210	100	4
350-10504	1″	300	100	4
350-10505	1¼″	420	50	4
350-10506	1½″	580	50	4



SUPER FLAT SILICONE HOSE

PRODUCT CODE	INSIDE DIAMETER	PACKING	LEIGHT (m)	WORKING PRESURE
350-10602	1/2″	160	100	5
350-10619	3/4″	270	100	5
350-10620	1″	400	50	5



BRAIDED GARDEN HOSE

PRODUCT CODE	INSIDE DIAMETER	PACKING	LEIGHT (m)	WORKING PRESURE
350-11001	1/2″	160	100	8
350-11002	3/4″	270	100	8
350-11003	1″	400	50	8
350-11043	1¼″	460	50	8
350-11050	1½″	600	50	8



ULTRA YAT MARINE HOSE

PRODUCT CODE	INSIDE DIAMETER	PACKING	LEIGHT (m)	WORKING PRESURE
350-11101	1/2″	170	100	8
350-11102	3/4″	270	100	8
350-11103	1″	400	50	8

MET-SAN
SPRINKLER - DRIP IRRIGATION
FILTRATION SYSTEMS

AGRO METSAN

GARDEN SPRAY SPRINKLERS AND FITTINGS

	PRODUCT CODE	BOX QUANTITY	BOX WEIGTH (KG)	BOX VOLUME (M³)
 TURBO 3 ARM SPRINKLER	MD 01	50	5.625	0.041
 NORMAL 3 ARM SPRINKLER (SHORT NOZZLE)	MD 02	75	6.075	0.041
 SPRINKLER (LONG NOZZLE)	MD 03	75	6.545	0.050
 NORMAL 4 ARM SPRINK LER (SHORT NOZZLE)	MD 04	75	6.545	0,050
 5 ARM SPRINKLER	MD 07	50	4.525	0.050
 STAND	MD 35	50	-	0,050
 5 ARM SPRINKLER WITH STAND	MD 63	40	-	0,050

GARDEN SPRAY SPRINKLERS AND FITTINGS

	PRODUCT CODE	BOX QUANTITY	BOX WEIGTH (KG)	BOX VOLUME (M³)
 ADJUSTABLE SPRAY PISTOL (1/2"-5/8"-3/4" NORM.COUP)	MD 10	100	7.200	0.041
 ADJUSTABLE SPRAY PISTOL (1/2" LUX COUPLING)	MD 11	100	7.780	0.041
 SPRAY PISTOL (1/2"-5/8"-3/4" NORM.COUP)	MD 12	75	6.485	0.041
 SPRAY PISTOL (1/2" LUX COUPLING)	MD 13	75	7.740	0.041
 PISTOL WITH TRIGGER (1/2"-5/8"-3/4" NORM.COUP)	MD 14	80	9.600	0.041
 PISTOL WITH TRIGGER (1/2" LUX COUPLING)	MD 15	80	9.690	0.041
 SPRAY PISTOL WITH TRIGGER (1/2"-5/8"-3/4" NRM.COP)	MD 17	55	7.900	0.050

MET-SAN
SPRINKLER - DRIP IRRIGATION
FILTRATION SYSTEMS

AGRO METSAN

GARDEN SPRAY SPRINKLERS AND FITTINGS

	PRODUCT CODE	BOX QUANTITY	BOX WEIGTH (KG)	BOX VOLUME (M³)
 **SPRAY PISTOL WITH TRIGGER (1/2" LUX COUPLING)**	MD 18	55	8.700	150,00
 **SPRAY PISTOL WITH TRIGGER (3/4" LUX COUPLING)**	MD 19	55	8.550	150,00
 **8 FUN. PISTOL WITH TRIGGER (1/2"-5/8"-3/4"N. CO)**	MD 64	55	8.700	160,00
 **8 FUN. PISTOL WITH TRIGGER (1/2"LUX COUPLING)**	MD 65	55	8.550	176,00
 LONG HAND SPRAY	MD 44	75	7.050	0.050
 RECTANGULAR SPRINKLER	MD 50	125	7.200	0.041

GARDEN SPRAY SPRINKLERS AND FITTINGS

	PRODUCT CODE	BOX QUANTITY	BOX WEIGTH (KG)	BOX VOLUME (M^3)
 NORMAL HOSE MENDER 1/2”	MD 26	1800	10.740	0.050
 NORMAL HOSE MENDER 5/8”	MD 27	1200	8.830	0.050
 NORMAL HOSE MENDER 3/4”	MD 28	750	-	0,050
 NORMAL HOSE MENDER 1”	MD 29	375	-	0,050
 NORMAL HOSE MENDER 1 1/4”	MD 30	225	-	0,050
 NORMAL HOSE MENDER 1 1/2”	MD 31	170	-	0,050
 NORMAL HOSE MENDER 2”	MD 32	90	-	0,050

MET-SAN
SPRINKLER - DRIP IRRIGATION
FILTRATION SYSTEMS

AGRO METSAN

GARDEN SPRAY SPRINKLERS AND FITTINGS

	PRODUCT CODE	BOX QUANTITY	BOX WEIGTH (KG)	BOX VOLUME (M³)
 NORMAL HOSE MENDER 2,5”	120	5	-	
 NORMAL HOSE MENDER 3”	121	5	-	
 NORMAL HOSE MENDER 4”	122	5	-	
 NORMAL “T” HOSE MENDER 3/4”-1"	MD 34	180	-	
 NORMAL “T” HOSE MENDER 1 1/4"	MD 72	150	-	
 NORMAL “T” HOSE MENDER 1 1/2"	MD 73	180	-	30,00
 LUX HOSE MENDER 1/2”	MD 20	456	10.515	0.050
 LUX HOSE MENDER 3/4”	MD 21	320	13.100	0.050

GARDEN SPRAY SPRINKLERS AND FITTINGS

		PRODUCT CODE	BOX QUANTITY	BOX WEIGTH (KG)	BOX VOLUME (M^3)
	AUTOMATIC SPREY NOZZLE 4 PCS 1/2" VACUUM SET	MD 103	120	15.095	0.102
	AUTOMATIC HOSE CONNECTOR (3 PCS SET 1/2") TIE CARD	MD 313	120	13.000	0.100
	DUAL SNAP-IN COUPLING WITH SHUT-OFF 3/4" TIE CARD	MD 314	120	11.000	0.100
	1/2"-3/4" AUTOMATIC TAB CONNECTOR (FEMALE)	MD 320	1200	18.300	0.085
	AUTOMATIC HOSE CONNECTOR 2-WAY	MD 324	1728	16.000	0.069
	1/2" AUTOMATIC COUPLING (STOP)	MD 325	720	19.050	0.085
	1/2" AUTOMATIC COUPLING	MD 326	720	18.500	0.085

GARDEN SPRAY SPRINKLERS AND FITTINGS

	PRODUCT CODE	BOX QUANTITY	BOX WEIGTH (KG)	BOX VOLUME (M^3)
 3/4" AUTOMATIC COUPLING (STOP)	MD 327	480	17.800	0.085
 3/4" AUTOMATIC COUPLING	MD 328	480	16.000	0.085
 AUTOMATIC HOSE CONNECTOR 3-WAY	MD 336	1440	26.000	0.100
 AUTOMATIC SPRAY GUN TIE CARD	MD 602	72	11.500	0.069
 AUTOMATIC SPRAY GUN 4 PCS SET 1/2"	MD 605	72	14.000	0.069
 AUTOMATIC SPRAY GUN 7 PATTERNS	MD 705	48	9.000	0.069
 AUTO. SPRAY GUN 7 PAT. 4 PCS SET 1/2"	MD 708	48	14.000	0.100

MET-SAN
SPRINKLER - DRIP IRRIGATION
FILTRATION SYSTEMS

NEW PRODUCT

AGRO METSAN

GARDEN SPRAY SPRINKLERS AND FITTINGS

	PRODUCT CODE	BOX QUANTITY	BOX WEIGTH (KG)	BOX VOLUME (M³)
 **AUTOMATIC 2 WAY SPRINKLER**	MD 901	72		
 **AUTOMATIC 3 WAY SPRINKLER**	MD 902	35		
 **AUTOMATIC 4 WAY SPRINKLER**	MD 903	30		
 **AUTOMATIC ADJUSTABLE 360° 2 WAY SPRINKLER**	MD 904	30		
 **AUTOMATIC ADJUSTABLE 360° 3 WAY SPRINKLER**	MD 905	24		
 **AUTOMATIC ADJUSTABLE 360° 4 WAY SPRINKLER**	MD 906	24		

TANK FITTINGS

WATER TANK ADAPTER



PRODUCT CODE	DIEMENSION	BOX QUANTITY
275	1/2”	350
276	3/4”	450
277	1”	250
278	1 1/4”	160
279	1 1/2”	150
280	2"	75
281	3"	25
282	4"	18

PRIVATE WATER TANK ADAPTER



319	3/4”	200
320	1”	200
321	1 1/4”	180
322	1 1/2”	160
323	2”	150

PVC HOSE ADAPTER



241	1/2”	1250
242	3/4”	1000
243	1”	500
244	1 1/4”	300
245	1 1/2”	200
246	2"	120
247	2 1/2"	75
248	3"	40
249	4"	25

MET-SAN
SPRINKLER - DRIP IRRIGATION
FILTRATION SYSTEMS

NEW PRODUCT

AGRO METSAN

MARINE &TANK FITTINGS



BILGE OUTLET FITTINGS

PRODUCT CODE	SIZE	BOX QUANTITY
235	1/2”-12,5MM	
236	3/4”-16MM	100
237	3/4”-19MM	100
238	1”-25MM	60
239	1 1/4”-32 MM	70
240	1 1/2”-38MM	
250	2”-50MM	24



CHROME BILGE OUTLET FITTINGS

251	1/2”-12,5MM	
252	3/4”-16MM	100
253	3/4”-19MM	100
254	1”-25MM	40
255	1 1/4”-32 MM	40
256	1 1/2”-38MM	40
257	2”-50MM	



DOUBLE TANK FITTING (MALE-MALE)

258	1/2”-1/2"	
259	3/4-3/4"	
260	1"-1"	
261	1 1/4"-1 1/4"	
262	1 1/2"-1 1/2"	
263	2"-2"	



DOUBLE TANK FITTINGS (MALE-FEMALE)

264	3/4"-1/2"	
265	1"-3/4"	
266	1 1/4"-1"	



NUT

267	1/2"	
268	3/4"	
269	1"	
270	1 1/4"	
271	1 1/2"	
272	2"	



GASKET

267	1/2"	
268	3/4"	
269	1"	
270	1 1/4"	
271	1 1/2"	
272	2"	

METALIC FITTINGS



SHEET FLAP

CODE	DIA	BOX QUANTITY
80100	2″	1
80101	2½″	1
80102	3″	1
80103	4″	1
80104	5″	1
80105	6″	1
80106	8″	1
80107	10”	1
80108	12”	1



PLASTIC FORCE PUMP

9466	1″	1
9467	1¼″	1
9468	1½″	1



MALE PLASTIC PUMP CONNECTION WITH RATCHED

PLS1050	50	1
PLS1063	63	1
PLS1075	75	1
PLS1090	90	1
PLS1110	110	1
PLS1125	125	1



MALE PUMP CONNECTION WITH RATCHED

90101	63	1
90102	75	1
90103	90	1
90104	110	1
90105	125	1
90107	160	1



WELDING FLANGE

84101	1 1/2″	1
84102	2″	1
84103	2 1/2″	1
84104	3″	1
84105	4″	1
84106	5″	1
84107	6″	1

CODE	DIA	BOX QUANTITY



PVC FLAP

9493	1″	25
9494	1¼″	25
9495	1½″	25
9496	2	25
9497	2½″	5
9498	3″	5
9499	4″	5



FLAP

78102	2”	1
78103	2 1/2”	1
78104	3”	1
78105	4"	1
78106	5”	1
78107	6”	1



FEMALE PLASTIC PUMP CONNECTION WITH RATCHED

PLS2050	50	1
PLS2063	63	1
PLS2075	75	1
PLS2090	90	1
PLS2110	110	1
PLS2125	125	1



FEMALE PUMP CONNECTION WITH RATCHED

91101	63	1
91102	75	1
91103	90	1
91104	110	1
91105	125	1
91107	160	1



FLANGE GASKET

D102	2″	1
D103	2 1/2″	1
D104	3″	1
D105	4″	1
D106	5″	1
D107	6″	1

METALIC FITTINGS



ADJUSTABLE CLAMP TYPE 9 MM

CODE	DESCRIPTION		BOX QUANTITY
4001	8 - 13	5/16" - 1/2"	1
4002	10 - 16	3/8" - 5/8"	1
4003	13 - 19	1/2" - 3/4"	1
4004	16 - 23	1/2" - 3/4"	1
4005	18 - 25	5/8" - 1"	1



ADJUSTABLE CLAMP B TYPE 10 MM

5001	Ø 19 - 26	3/4" - 1 1/3"	1
5002	Ø 20 - 32	3/4" - 1 1/4"	1
5003	Ø 23 - 35	8/9" - 1 1/4"	1
5004	Ø 25 - 40	1" - 1 5/8"	1
5005	Ø 28 - 48	1 3/32" - 1 7/8"	1
5006	Ø 30 - 45	1 1/16" - 1 3/4"	1
5007	Ø 32 - 50	1 1/4" - 2"	1
5008	Ø 40 - 60	1 5/8" - 2 3/8"	1
5009	Ø 44 - 64	1 3/4" - 2 1/2"	1
5010	Ø 50 - 70	2" - 2 3/4"	1
5011	Ø 60 - 80	2 3/8" - 3 1/8"	1



FLANGE WITH IRON PASS

CODE	DESCRIPTION	BOX QUANTITY
85102	2"	1
85103	2 1/2"	1
85104	3"	1
85105	4"	1
85106	5"	1
85107	6"	1



FERTILIZING NIPPLE

42101	1 1/2"	1
42102	2"	1
42103	2 1/2"	1
42104	3"	1
42105	4"	1



WITH HOSE UNION OUTLET 1/2'' - 3/4''

44101	1 1/2"	1
44102	2"	1
44103	2 1/2"	1
44104	3"	1
44105	4"	1

CODE	DESCRIPTION	BOX QUANTITY



SHEET CLAMP

118101	1"	100
118102	1 1/4"	100
118103	1 1/2"	100
118104	2"	100
118105	2 1/2"	100
118106	3"	100
118107	4"	100
118108	5"	100
118109	6"	100
118110	8"	100



WIRE CLAMP

119101	1"	100
119102	1 1/4"	100
119103	1 1/2"	100
119104	2"	100
119105	2 1/2"	100
119106	3"	100
119107	4"	100
119108	5"	100
119109	6"	100



WIRE CLAMP

HK101	1"	100
HK102	1 1/4"	100
HK103	1 1/2"	100
HK104	2"	100
HK105	2 1/2"	100
HK106	3"	100
HK107	4"	100
HK108	5"	100
HK109	6"	100



HOSE UNION

43101	1/2"	1
43102	3/4"	1
43103	1"	1
43104	1 1/4"	1
43105	1 1/2"	1
43106	2"	1
43107	2 1/2"	1
43108	3"	1
43109	4"	1

MET-SAN
SPRINKLER - DRIP IRRIGATION
FILTRATION SYSTEMS

AGRO METSAN

METALIC FITTINGS

HOSE NIPPLE



CODE	DESCRIPTION	BOX QUANTITY
46101	1/2"	1
46102	3/4"	1
46103	1"	1
46104	1 1/4"	1
46105	1 1/2"	1
46106	2"	1
46107	2 1/2"	1
46108	3"	1
46109	4"	1

HOSE TEE



CODE	DESCRIPTION	BOX QUANTITY
47101	1"	1
47102	1 1/4"	1
47103	1 1/2"	1
47104	2"	1
47105	2 1/2"	1
47106	3"	1
47107	4"	1

HOSE REDUCTION



CODE	DESCRIPTION	BOX QUANTITY
50100	1" x 3/4"	1
50101	1 1/4" x 1"	1
50102	1 1/2" x 1 1/4"	1
50103	1 1/2" x 1"	1
50104	2" x 1 1/2"	1
50105	2" x 1 1/4	1
50106	2" x 1"	1
50107	2 1/2" x 2"	1
50108	2 1/2" x 1 1/2"	1
50109	3" x 2 1/2"	1
50110	3" x 2"	1
50111	4" x 3"	1
50112	4" x 2 1/2"	1

GOOSE NECK



CODE	DESCRIPTION	BOX QUANTITY
54101	1"	1
54 102	1 1/4"	1
54 103	1 1/2"	1
54 104	2"	1
54 105	2 1/2"	1
54 106	3"	1
54 107	4"	1

DIRECT PASSAGE HOSE UNION



CODE	DESCRIPTION	BOX QUANTITY
45101	1/2"	1
45102	3/4"	1
45103	1"	1
45104	1 1/4"	1
45105	1 1/2"	1
45106	2"	1
45107	2 1/2"	1
45108	3"	1
45109	4"	1

HOSE CROSS



CODE	DESCRIPTION	BOX QUANTITY
48101	1"	1
48102	1 1/4"	1
48103	1 1/2"	1
48104	2"	1
48105	2 1/2"	1
48106	3"	1
48107	4"	1

HOSE COUPLING



CODE	DESCRIPTION	BOX QUANTITY
60101	1"	1
60 102	1 1/4"	1
60 103	1 1/2"	1
60 104	2"	1
60 105	2 1/2"	1
60 106	3"	1
60 107	4"	1

NIPPLE SLEEVE REDUCTION



CODE	DESCRIPTION	BOX QUANTITY
52101	1 1/4" x 1"	1
52102	1 1/2" x 1 1/4"	1
52103	1 1/2" x 1"	1
52104	2" x 1 1/2"	1
52105	2" x 1 1/4	1
52106	2" x 1"	1
52107	2 1/2" x 2"	1
52108	2 1/2" x 1 1/2"	1
52109	3" x 2 1/2"	1
52110	3" x 2"	1
52111	4" x 3"	1
52112	4" x 2 1/2"	1

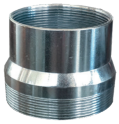
METALIC FITTINGS

SLEEVE REDUCTION



CODE	DESCRIPTION	BOX QUANTITY
51101	1 1/4" x 1"	1
51102	1 1/2" x 1 1/4"	1
51103	1 1/2" x 1"	1
51104	2" x 1 1/2"	1
51105	2" x 1 1/4	1
51106	2" x 1"	1
51107	2 1/2" x 2"	1
51108	2 1/2" x 1 1/2"	1
51109	3" x 2 1/2"	1
51110	3" x 2"	1
51111	4" x 3"	1
51112	4" x 2 1/2"	1

GALVANIZED NIPPLE REDUCTION



CODE	DESCRIPTION	BOX QUANTITY
53101	1 1/4" x 1"	1
53102	1 1/2" x 1 1/4"	1
53103	1 1/2" x 1"	1
53104	2" x 1 1/2"	1
53105	2" x 1 1/4	1
53106	2" x 1"	1
53107	2 1/2" x 2"	1
53108	2 1/2" x 1 1/2"	1
53109	3" x 2 1/2"	1
53110	3" x 2"	1
53111	4" x 3"	1
53112	4" x 2 1/2"	1

EXTERNAL THREADED GOOSE NECK



56101	1"	1
56102	1 1/4"	1
56103	1 1/2"	1
56104	2"	1
56105	2 1/2"	1
56106	3"	1
56107	4"	1

DRAINED GOOSE NECK



55101	1"	1
55102	1 1/4"	1
55103	1 1/2"	1
55104	2"	1
55105	2 1/2"	1
55106	3"	1
55107	4"	1

REDUCTION HOSE UNION



59101	1 1/4" x 1"	1
59102	1 1/2" x 1 1/4"	1
59100	1 1/2" x 1"	1
59103	2" x 1 1/2"	1
59104	2" x 1 1/4	1
59105	2" x 1"	1
59106	2 1/2" x 2"	1
59107	3" x 2 1/2"	1
59108	3" x 2"	1
59109	4" x 3"	1

CONICAL UNION



BLACK

S58101	2"	1
S58102	2 1/2"	1
S58103	3"	1
S58104	4"	1

GALVANIZED

G58101	2"	1
G58102	2 1/2"	1
G58103	3"	1
G58104	4"	1

HOSE FITTING WITH CHAIN



ZHR101	1 1/4"	1
ZHR102	1 1/2"	1
ZHR103	2"	1

HOSE YE



62101	1 1/2"	1
62102	2"	1
62103	2 1/2"	1
62104	3"	1
62105	4"	1

INNEGAL TEE



70101	1 1/2" x 2"	1
70102	2" x 2 1/2"	1
70103	2 1/2" x 3"	1
70104	3" x 4"	1

METALIC FITTINGS



INNEGAL CROSSSTCHES

CODE	DESCRIPTION	BOX QUANTITY
69101	2" x 1 1/2" x 2" x 1 1/2"	1
69102	2 1/2" x 2" x 2 1/2" x 2"	1
69103	3" x 2 /12" x 3" x 2 1/2"	1
69104	4" x 3" x 4" x 3"	1



GALVANIZED SLEEVE

CODE	DESCRIPTION	BOX QUANTITY
63101	1/2"	1
63102	3/4"	1
63103	1"	1
63104	1 1/4"	1
63105	1 1/2"	1
63106	2"	1
63107	2 1/2"	1
63108	3"	1
63109	4"	1
63110	5"	1
63111	6"	1



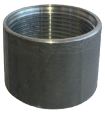
BLACK SLEEVE

CODE	DESCRIPTION	BOX QUANTITY
64101	1/2"	1
64 102	3/4"	1
64 103	1"	1
64 104	1 1/4"	1
64 105	1 1/2"	1
64 106	2"	1
64 107	2 1/2"	1
64 108	3"	1
64 109	4"	1
64 110	5"	1
64 111	6"	1



DRILL EXIT

CODE	DESCRIPTION	BOX QUANTITY
SÇÇ101	1 1/4"	1
SÇÇ102	1 1/2"	1
SÇÇ103	2"	1
SÇÇ104	2 1/2"	1
SÇÇ105	3"	1
SÇÇ106	4"	1



HALF SLEEVE

CODE	DESCRIPTION	BOX QUANTITY
YM101	2"	1
YM 102	2 1/2"	1
YM 103	3"	1
YM 104	4"	1
YM 105	5"	1
YM 106	6"	1



HOSE END FILTER

CODE	DESCRIPTION		BOX QUANTITY
66097	1/2"	4 cm	1
66098	3/4"	4 cm	1
66099	1"	4 cm	1
66100	1 1/4"	5 cm	1
66101	1 1/2"	5 cm	1
66102	2"	8 cm	1
66103	2 1/2"	8 cm	1
66104	3"	8 cm	1
66105	4"	8 cm	1


FIRST QUALITY CERTIFICATION

FQC

SERTİFİKA

METSAN TARIM ALETLERİ SANAYİ TİCARET LİMİTED ŞİRKETİ

ISO 9001:2008


T.C.
TÜRK PATENT ENSTİTÜSÜ

MARKA TESCİL BELGESİ

Marka No : 2004 12191 - Ticaret

MET-SAN YAĞMURLAMA

Marka Sahibi : MET-SAN TARIM ALETLERİ SANAYİ TİCARET LİMİTED ŞİRKETİ
TÜRKİYE CUMHURİYETİ

Emtia : 21

İş bu Marka ilk defa 03/05/2004 tarihinde tescil edilmiş olup, 556 Sayılı Markaların Korunması Hakkında Kanun Hükmünde Kararnamenin 40. Maddesi gereğince 03/05/2014 tarihinden itibaren ON YIL süreyle yenilenmiştir.

TÜRK PATENT ENSTİTÜSÜ


T.C.
TÜRK PATENT ve MARKA KURUMU

MARKA TESCİL BELGESİ

Marka No : 2019 53626 - Ticaret - Hizmet

AGRO-JET

İşbu Marka 29/05/2019 tarihinden itibaren ON YIL süreyle 03/01/2020 tarihinde tescil edilmiştir.

TURK PATENT









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