

ITEM NO: SPR2112
SIZE: 1/2"

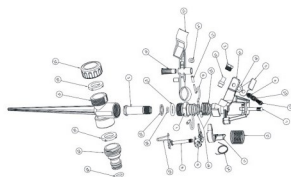
CIRCULAR SPRINKLER

Nom	PART NAME	MATERIAL	QTY(PCS)
1	BODY	ABS	1
2	WATER DIVERSION COVER	ABS	1
3	NOZZLE	ABS	1
4	LOCKNUT	ABS	1

Nom	PART NAME	MATERIAL	QTY(PCS)
5	O-RING	RUBBER	1
6	O-RING	RUBBER	1
7	O-RING	RUBBER	1

PERFORMANCE DATA

PRESSURE	KG/CM2	2	3	4
FLOW RATE	M3/H	0.23	0.41	0.5
RADIUS	M	2.5	4	4.2



ITEM NO: SPR2301
SIZE: 1/2"

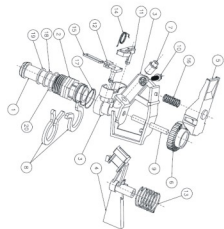
ZINC ALLOY ROTARY SPRINKLER W/ZINC SPIKE

Nom	PART NAME	MATERIAL	QTY(PCS)
1	NUT	BRASS	1
2	NOZZLE COVER	BRASS	1
3	CONNECTING BOLT	BRASS	1
4	BRASS RIVET	BRASS	1
5	WATER ADJUSTING PLATE	BRASS	1
6	CIRCLIP	S.S	2
7	AXIS	S.S	1
8	AXIS	S.S	1
9	ADJUSTING FRAME	BRASS	1
10	BODY	ZINC ALLOY	1
11	ROTATING ARM	ZINC ALLOY	1
12	WATER DIVERSION PLATE	ZINC ALLOY	1
13	BRASS SCREW	BRASS	1
14	PLASTIC COVER	ABS	1
15	NOZZLE	ABS	1
16	PLASTIC COVER	ABS	1

Nom	PART NAME	MATERIAL	QTY(PCS)
17	CIRCLIP COVER	PP	4
18	WASHER	PP	1
19	HARD WASHER	POM	2
20	SOFT WASHER	RUBBER	1
21	TORSION SPRING	S.S	1
22	COMPRESSION SPRING	S.S	1
23	COMPRESSION SPRING	S.S	1
24	TORSION SPRING	S.S	1
25	SPRING	S.S	1
26	O-RING	RUBBER	1
27	O-RING	RUBBER	1
28	O-RING	RUBBER	1
29	3/4" MALE CONNECTOR	ABS	1
30	WASHER	TPR	2
31	ZINC SPIKE	ZINC ALLOY	1
32	NUT	ABS	1

PERFORMANCE DATA

PRESSURE	KG/CM2	2	3	4
FLOW RATE	M3/H	0.5	0.61	0.72
RADIUS	M	9.8	10.8	12.5



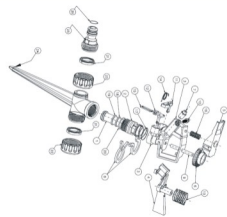
ITEM NO: SPR2200
SIZE: 1/2"

PLASTIC ROTARY SPRINKLER

Nom	PART NAME	MATERIAL	QTY(PCS)	Nom	PART NAME	MATERIAL	QTY(PCS)
1	CONNECTING BOLT	ABS	1	11	ADJUSTING FRAME	ABS	1
2	NUT	ABS	1	12	ROTATING ARM	ABS	1
3	BODY	ABS	1	13	TORSION SPRING	S.S	1
4	WATER DIVERSION PLATE	ABS	1	14	TORSION SPRING	S.S	1
5	WATER ADJUSTING PLATE	ABS	1	15	SPRING	S.S	1
6	ADJUSTING CAP	ABS	1	16	COMPRESSION SPRING	S.S	1
7	NOZZLE	ABS	1	17	COMPRESSION SPRING	S.S	1
8	CIRCLIP	ABS	2	18	SOFT WASHER	RUBBER	1
9	AXIS	ABS	1	19	HARD WASHER	POM	1
10	PLASTIC SCREW	ABS	1	20	O-RING	RUBBER	1

PERFORMANCE DATA

PRESSURE	KG/CM2	2	3	4
FLOW RATE	M3/H	0.41	0.5	0.55
RADIUS	M	8	10.8	11.5



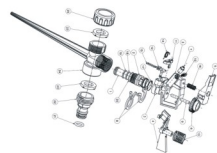
ITEM NO: SPR2201
SIZE: 1/2"

PLASTIC ROTARY SPRINKLER W/PLASTIC SPIKE

Nom	PART NAME	MATERIAL	QTY(PCS)	Nom	PART NAME	MATERIAL	QTY(PCS)
1	CONNECTING BOLT	ABS	1	14	TORSION SPRING	S.S	1
2	NUT	ABS	1	15	SPRING	S.S	1
3	BODY	ABS	1	16	COMPRESSION SPRING	S.S	1
4	WATER DIVERSION PLATE	ABS	1	17	COMPRESSION SPRING	S.S	1
5	WATER ADJUSTING PLATE	ABS	1	18	SOFT WASHER	RUBBER	1
6	ADJUSTING CAP	ABS	1	19	HARD WASHER	POM	1
7	NOZZLE	ABS	1	20	O-RING	RUBBER	1
8	CIRCLIP	ABS	1	21	WASHER	TPR	2
9	AXIS	ABS	2	22	NUT	ABS	1
10	PLASTIC SCREW	ABS	1	23	NUT WITH HOLE	ABS	1
11	ADJUSTING FRAME	ABS	1	24	PLASTIC SPIKE	ABS	1
12	ROTATING ARM	ABS	1	25	3/4" MALE CONNECTOR	ABS	1
13	TORSION SPRING	S.S	1	26	O-RING	RUBBER	1

PERFORMANCE DATA

PRESSURE	KG/CM2	2	3	4
FLOW RATE	M3/H	0.41	0.5	0.55
RADIUS	M	8	10.8	11.5



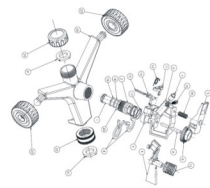
ITEM NO: SPR2202
SIZE: 1/2"

PLASTIC ROTARY SPRINKLER W/ZINC SPIKE

Nom	PART NAME	MATERIAL	QTY(PCS)	Nom	PART NAME	MATERIAL	QTY(PCS)
1	CONNECTING BOLT	ABS	1	14	TORSION SPRING	S.S	1
2	NUT	ABS	1	15	SPRING	S.S	1
3	BODY	ABS	1	16	COMPRESSION SPRING	S.S	1
4	WATER DIVERSION PLATE	ABS	1	17	COMPRESSION SPRING	S.S	1
5	WATER ADJUSTING PLATE	ABS	1	18	SOFT WASHER	RUBBER	1
6	ADJUSTING CAP	ABS	1	19	HARD WASHER	POM	1
7	NOZZLE	ABS	1	20	O-RING	RUBBER	1
8	CIRCLIP	ABS	1	21	O-RING	RUBBER	1
9	AXIS	ABS	2	22	3/4" MALE CONNECTOR	ABS	1
10	PLASTIC SCREW	ABS	1	23	WASHER	TPR	2
11	ADJUSTING FRAME	ABS	1	24	ZINC SPIKE	ZINC ALLOY	1
12	ROTATING ARM	ABS	1	25	NUT	ABS	1
13	TORSION SPRING	S.S	1				

PERFORMANCE DATA

PRESSURE	KG/CM2	2	3	4
FLOW RATE	M3/H	0.41	0.5	0.55
RADIUS	M	8	10.8	11.5



ITEM NO: SPR2203
SIZE: 1/2"

PLASTIC ROTARY SPRINKLER AND ZINC ALLOY BASE W/WHEEL

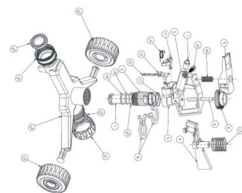
Nom	PART NAME	MATERIAL	QTY(PCS)	Nom	PART NAME	MATERIAL	QTY(PCS)
1	CONNECTING BOLT	ABS	1	14	TORSION SPRING	S.S	1
2	NUT	ABS	1	15	SPRING	S.S	1
3	BODY	ABS	1	16	COMPRESSION SPRING	S.S	1
4	WATER DIVERSION PLATE	ABS	1	17	COMPRESSION SPRING	S.S	1
5	WATER ADJUSTING PLATE	ABS	1	18	SOFT WASHER	RUBBER	1
6	ADJUSTING CAP	ABS	1	19	HARD WASHER	POM	1
7	NOZZLE	ABS	1	20	O-RING	RUBBER	1
8	CIRCLIP	ABS	2	21	WASHER	TPR	2
9	AXIS	ABS	1	22	BRASS NUT WITH HOLE	BRASS	1
10	PLASTIC SCREW	ABS	1	23	WHEEL	PP	2
11	ADJUSTING FRAME	ABS	1	24	NUT	ABS	1
12	ROTATING ARM	ABS	1	25	ZINC BASE	ZINC ALLOY	1
13	TORSION SPRING	S.S	1				

PERFORMANCE DATA

PRESSURE	KG/CM2	2	3	4
FLOW RATE	M3/H	0.41	0.5	0.55
RADIUS	M	8	10.8	11.5

SPRINKLER AND FITTING

99-100



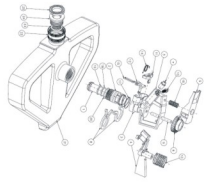
ITEM NO: SPR2204
SIZE: 1/2"

PLASTIC ROTARY SPRINKLER AND ZINC ALLOY BASE W/WHEEL

Nom	PART NAME	MATERIAL	QTY(PCS)	Nom	PART NAME	MATERIAL	QTY(PCS)
1	CONNECTING BOLT	ABS	1	14	TORSION SPRING	S.S	1
2	NUT	ABS	1	15	SPRING	S.S	1
3	BODY	ABS	1	16	COMPRESSION SPRING	S.S	1
4	WATER DIVERSION PLATE	ABS	1	17	COMPRESSION SPRING	S.S	1
5	WATER ADJUSTING PLATE	ABS	1	18	SOFT WASHER	RUBBER	1
6	ADJUSTING CAP	ABS	1	19	HARD WASHER	POM	1
7	NOZZLE	ABS	1	20	O-RING	RUBBER	1
8	CIRCLIP	ABS	2	21	NUT	ABS	1
9	AXIS	ABS	1	22	WHEEL	PP	2
10	PLASTIC SCREW	ABS	1	23	WASHER	TPR	2
11	ADJUSTING FRAME	ABS	1	24	ZINC BASE	ZINC ALLOY	1
12	ROTATING ARM	ABS	1	25	BRASS NUT WITH HOLE	BRASS	1
13	TORSION SPRING	S.S	1				

PERFORMANCE DATA

PRESSURE	KG/CM2	2	3	4
FLOW RATE	M3/H	0.41	0.5	0.55
RADIUS	M	8	10.8	11.5



ITEM NO: SPR2205
SIZE: 1/2"

PLASTIC ROTARY SPRINKLER W/ZINC ALLOY BASE

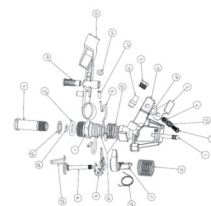
Nom	PART NAME	MATERIAL	QTY(PCS)	Nom	PART NAME	MATERIAL	QTY(PCS)
1	CONNECTING BOLT	ABS	1	14	TORSION SPRING	S.S	1
2	NUT	ABS	1	15	SPRING	S.S	1
3	BODY	ABS	1	16	COMPRESSION SPRING	S.S	1
4	WATER DIVERSION PLATE	ABS	1	17	COMPRESSION SPRING	S.S	1
5	WATER ADJUSTING PLATE	ABS	1	18	SOFT WASHER	RUBBER	1
6	ADJUSTING CAP	ABS	1	19	HARD WASHER	POM	1
7	NOZZLE	ABS	1	20	O-RING	RUBBER	1
8	CIRCLIP	ABS	2	21	ZINC BASE	ZINC ALLOY	1
9	AXIS	ABS	1	22	BRASS NUT WITH HOLE	BRASS	1
10	PLASTIC SCREW	ABS	1	23	O-RING	RUBBER	1
11	ADJUSTING FRAME	ABS	1	24	ALUMINUM NUT	ALUMINUM	1
12	ROTATING ARM	ABS	1	25	WASHER	TPR	1
13	TORSION SPRING	S.S	1				

PERFORMANCE DATA

PRESSURE	KG/CM2	2	3	4
FLOW RATE	M3/H	0.41	0.5	0.55
RADIUS	M	8	10.8	11.5

SPRINKLER AND FITTING

99-100



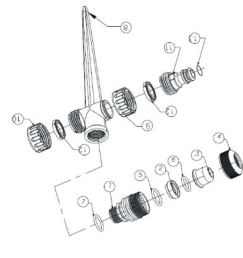
ITEM NO: SPR2300
SIZE: 1/2"

ZINC ALLOY ROTARY SPRINKLER W/BRASS WATER-IN PARTS

Nom	PART NAME	MATERIAL	QTY(PCS)	Nom	PART NAME	MATERIAL	QTY(PCS)
1	NUT	BRASS	1	15	NOZZLE	ABS	1
2	NOZZLE COVER	BRASS	1	16	PLASTIC COVER	ABS	1
3	CONNECTING BOLT	BRASS	1	17	CIRCLIP COVER	PP	4
4	BRASS RIVET	BRASS	1	18	WASHER	PP	1
5	WATER ADJUSTING PLATE	BRASS	1	19	HARD WASHER	POM	2
6	CIRCLIP	S.S	2	20	SOFT WASHER	RUBBER	1
7	AXIS	S.S	1	21	TORSION SPRING	S.S	1
8	AXIS	S.S	1	22	COMPRESSION SPRING	S.S	1
9	ADJUSTING FRAME	BRASS	1	23	COMPRESSION SPRING	S.S	1
10	BODY	ZINC ALLOY	1	24	TORSION SPRING	S.S	1
11	ROTATING ARM	ZINC ALLOY	1	25	SPRING	S.S	1
12	WATER DIVERSION PLATE	ZINC ALLOY	1	26	O-RING	RUBBER	1
13	BRASS SCREW	BRASS	1	27	O-RING	RUBBER	1
14	PLASTIC COVER	ABS	1				

PERFORMANCE DATA

PRESSURE	KG/CM2	2	3	4
FLOW RATE	M3/H	0.5	0.61	0.72
RADIUS	M	9.8	10.8	12.5



ITEM NO: SPR2113
SIZE: 1/2"

CIRCULAR SPRINKLER W/ SPIKE

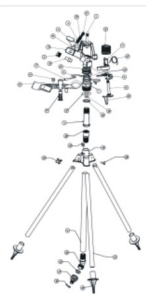
Nom	PART NAME	MATERIAL	QTY(PCS)	Nom	PART NAME	MATERIAL	QTY(PCS)
1	BODY	ABS	1	8	PLASTIC SPIKE	ABS	1
2	WATER DIVERSION COVER	ABS	1	9	NUT WITH HOLE	ABS	1
3	NOZZLE	ABS	1	10	NUT	ABS	1
4	LOCKNUT	ABS	1	11	3/4" MALE CONNECTOR	ABS	1
5	O-RING	RUBBER	1	12	WASHER	TPR	2
6	O-RING	RUBBER	1	13	O-RING	RUBBER	1
7	O-RING	RUBBER	1				

PERFORMANCE DATA

PRESSURE	KG/CM2	2	3	4
FLOW RATE	M3/H	0.23	0.41	0.5
RADIUS	M	2.5	4	4.2

SPRINKLER AND FITTING

101-102



ITEM NO:SPR2302
SIZE:1/2"

ZINC ALLOY ROTARY SPRINKLER W/TELESCOPIC TRIPOD HEIGHT FROM 55 TO 88CM

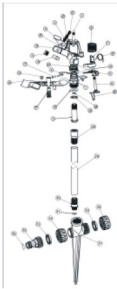
Nom	PART NAME	MATERIAL	QTY(PCS)
1	NUT	BRASS	1
2	NOZZLE COVER	BRASS	1
3	CONNECTING BOLT	BRASS	1
4	BRASS RIVET	BRASS	1
5	WATER ADJUSTING PLATE	BRASS	1
6	CIRCLIP	S.S	2
7	AXIS	S.S	1
8	AXIS	S.S	1
9	ADJUSTING FRAME	BRASS	1
10	BODY	ZINC ALLOY	1
11	ROTATING ARM	ZINC ALLOY	1
12	WATER DIVERSION PLATE	ZINC ALLOY	1
13	BRASS SCREW	BRASS	1
14	PLASTIC COVER	ABS	1
15	NOZZLE	ABS	1
16	PLASTIC COVER	ABS	1
17	CIRCLIP COVER	PP	4
18	WASHER	PP	1
19	HARD WASHER	POM	2
20	SOFT WASHER	RUBBER	1

PERFORMANCE DATA

PRESSURE	KG/CM2	2	3	4
FLOW RATE	M3/H	0.5	0.61	0.72
RADIUS	M	9.8	10.8	12.5

SPRINKLER AND FITTING

101-102



ITEM NO:SPR2303
SIZE:1/2"

ZINC ALLOY ROTARY SPRINKLER W/STAINLESS TUBE AND PLASTIC SPIKE

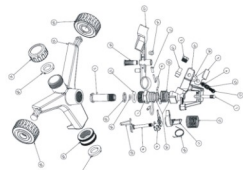
Nom	PART NAME	MATERIAL	QTY(PCS)
1	NUT	BRASS	1
2	NOZZLE COVER	BRASS	1
3	CONNECTING BOLT	BRASS	1
4	BRASS RIVET	BRASS	1
5	WATER ADJUSTING PLATE	BRASS	1
6	CIRCLIP	S.S	2
7	AXIS	S.S	1
8	AXIS	S.S	1
9	ADJUSTING FRAME	BRASS	1
10	BODY	ZINC ALLOY	1
11	ROTATING ARM	ZINC ALLOY	1
12	WATER DIVERSION PLATE	ZINC ALLOY	1
13	BRASS SCREW	BRASS	1
14	PLASTIC COVER	ABS	1
15	NOZZLE	ABS	1
16	PLASTIC COVER	ABS	1
17	CIRCLIP COVER	PP	4
18	WASHER	PP	1
19	HARD WASHER	POM	2

PERFORMANCE DATA

PRESSURE	KG/CM2	2	3	4
FLOW RATE	M3/H	0.5	0.61	0.72
RADIUS	M	9.8	10.8	12.5

SPRINKLER AND FITTING

103-104



ITEM NO:SPR2304
SIZE:1/2"

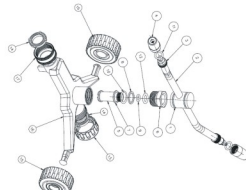
ZINC ALLOY ROTARY SPRINKLER AND ZINC ALLOY BASE W/WHEEL

Nom	PART NAME	MATERIAL	QTY(PCS)
1	NUT	BRASS	1
2	NOZZLE COVER	BRASS	1
3	CONNECTING BOLT	BRASS	1
4	BRASS RIVET	BRASS	1
5	WATER ADJUSTING PLATE	BRASS	1
6	CIRCLIP	S.S	2
7	AXIS	S.S	1
8	AXIS	S.S	1
9	ADJUSTING FRAME	BRASS	1
10	BODY	ZINC ALLOY	1
11	ROTATING ARM	ZINC ALLOY	1
12	WATER DIVERSION PLATE	ZINC ALLOY	1
13	BRASS SCREW	BRASS	1
14	PLASTIC COVER	ABS	1
15	NOZZLE	ABS	1
16	PLASTIC COVER	ABS	1

Nom	PART NAME	MATERIAL	QTY(PCS)
17	CIRCLIP COVER	PP	4
18	WASHER	PP	1
19	HARD WASHER	POM	2
20	SOFT WASHER	RUBBER	1
21	TORSION SPRING	S.S	1
22	COMPRESSION SPRING	S.S	1
23	COMPRESSION SPRING	S.S	1
24	TORSION SPRING	S.S	1
25	SPRING	S.S	1
26	O-RING	RUBBER	1
27	O-RING	RUBBER	1
28	WASHER	TPR	2
29	BRASS NUT WITH HOLE	BRASS	1
30	WHEEL	PP	2
31	NUT	ABS	1
32	ZINC BASE	ZINC ALLOY	1

PERFORMANCE DATA

PRESSURE	KG/CM2	2	3	4
FLOW RATE	M3/H	0.5	0.61	0.72
RADIUS	M	9.8	10.8	12.5



ITEM NO:SPR2401
SIZE:1/2"

2 ARM BRASS ROTARY SPRINKLER AND ZINC ALLOY BASE W/WHEEL

Nom	PART NAME	MATERIAL	QTY(PCS)
1	BODY	BRASS	1
2	BRASS TUBE	BRASS	2
3	MALE CONNECTOR	BRASS	2
4	NOZZLE	BRASS	2
5	CONNECTING BOLT	BRASS	1
6	NUT	BRASS	1
7	SOFT WASHER	RUBBER	1
8	HARD WASHER	POM	1
9	O-RING	RUBBER	1

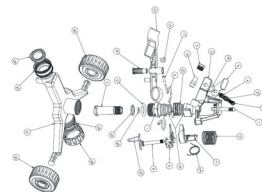
Nom	PART NAME	MATERIAL	QTY(PCS)
10	O-RING	RUBBER	1
11	O-RING	RUBBER	2
12	O-RING	RUBBER	1
13	NUT	ABS	1
14	WASHER	TPR	2
15	WHEEL	PP	2
16	ZINC BASE	ZINC ALLOY	1
17	BRASS NUT WITH HOLE	BRASS	1

PERFORMANCE DATA

PRESSURE	KG/CM2	2	3	4
FLOW RATE	M3/H	0.64	0.8	0.96
RADIUS	M	6	7	7.2

SPRINKLER AND FITTING

103-104



ITEM NO:SPR2306
SIZE:1/2"

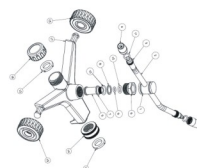
ZINC ALLOY ROTARY SPRINKLER AND ZINC ALLOY BASE W/WHEEL

Nom	PART NAME	MATERIAL	QTY(PCS)
1	NUT	BRASS	1
2	NOZZLE COVER	BRASS	1
3	CONNECTING BOLT	BRASS	1
4	BRASS RIVET	BRASS	1
5	WATER ADJUSTING PLATE	BRASS	1
6	CIRCLIP	S.S	2
7	AXIS	S.S	1
8	AXIS	S.S	1
9	ADJUSTING FRAME	BRASS	1
10	BODY	ZINC ALLOY	1
11	ROTATING ARM	ZINC ALLOY	1
12	WATER DIVERSION PLATE	ZINC ALLOY	1
13	BRASS SCREW	BRASS	1
14	PLASTIC COVER	ABS	1
15	NOZZLE	ABS	1
16	PLASTIC COVER	ABS	1

Nom	PART NAME	MATERIAL	QTY(PCS)
17	CIRCLIP COVER	PP	4
18	WASHER	PP	1
19	HARD WASHER	POM	2
20	SOFT WASHER	RUBBER	1
21	TORSION SPRING	S.S	1
22	COMPRESSION SPRING	S.S	1
23	COMPRESSION SPRING	S.S	1
24	TORSION SPRING	S.S	1
25	SPRING	S.S	1
26	O-RING	RUBBER	1
27	O-RING	RUBBER	1
28	NUT	ABS	1
29	WASHER	TPR	2
30	WHEEL	PP	2
31	ZINC BASE	ZINC ALLOY	1
32	BRASS NUT WITH HOLE	BRASS	1

PERFORMANCE DATA

PRESSURE	KG/CM2	2	3	4
FLOW RATE	M3/H	0.5	0.61	0.72
RADIUS	M	9.8	10.8	12.5



ITEM NO:SPR2403
SIZE:1/2"

2 ARM BRASS ROTARY SPRINKLER AND ZINC ALLOY BASE W/WHEEL

Nom	PART NAME	MATERIAL	QTY(PCS)
1	BODY	BRASS	1
2	BRASS TUBE	BRASS	2
3	MALE CONNECTOR	BRASS	2
4	NOZZLE	BRASS	2
5	CONNECTING BOLT	BRASS	1
6	NUT	BRASS	1
7	SOFT WASHER	RUBBER	1
8	HARD WASHER	POM	1
9	O-RING	RUBBER	1

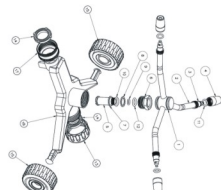
Nom	PART NAME	MATERIAL	QTY(PCS)
10	O-RING	RUBBER	1
11	O-RING	RUBBER	2
12	O-RING	RUBBER	1
13	WASHER	TPR	2
14	BRASS NUT WITH HOLE	BRASS	1
15	WHEEL	PP	2
16	NUT	ABS	1
17	ZINC BASE	ZINC ALLOY	1

PERFORMANCE DATA

PRESSURE	KG/CM2	2	3	4
FLOW RATE	M3/H	0.64	0.8	0.96
RADIUS	M	6	7	7.2

SPRINKLER AND FITTING

105-106



ITEM NO:SPR2402
SIZE:1/2"

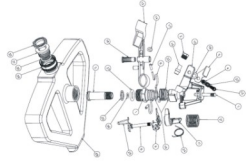
3 ARM BRASS ROTARY SPRINKLER AND ZINC ALLOY BASE W/WHEEL

Nom	PART NAME	MATERIAL	QTY(PCS)
1	BODY	BRASS	1
2	BRASS TUBE	BRASS	3
3	MALE CONNECTOR	BRASS	3
4	NOZZLE	BRASS	3
5	CONNECTING BOLT	BRASS	1
6	NUT	BRASS	1
7	SOFT WASHER	RUBBER	1
8	HARD WASHER	POM	1
9	O-RING	RUBBER	1

Nom	PART NAME	MATERIAL	QTY(PCS)
10	O-RING	RUBBER	1
11	O-RING	RUBBER	3
12	O-RING	RUBBER	1
13	NUT	ABS	1
14	WASHER	TPR	2
15	WHEEL	PP	2
16	ZINC BASE	ZINC ALLOY	1
17	BRASS NUT WITH HOLE	BRASS	1

PERFORMANCE DATA

PRESSURE	KG/CM2	2	3	4
FLOW RATE	M3/H	0.8	0.96	1.14
RADIUS	M	4	4.5	5



ITEM NO:SPR2305
SIZE:1/2"

ZINC ALLOY ROTARY SPRINKLER W/ZINC ALLOY BASE

Nom	PART NAME	MATERIAL	QTY(PCS)
1	NUT	BRASS	1
2	NOZZLE COVER	BRASS	1
3	CONNECTING BOLT	BRASS	1
4	BRASS RIVET	BRASS	1
5	WATER ADJUSTING PLATE	BRASS	1
6	CIRCLIP	S.S	2
7	AXIS	S.S	1
8	AXIS	S.S	1
9	ADJUSTING FRAME	BRASS	1
10	BODY	ZINC ALLOY	1
11	ROTATING ARM	ZINC ALLOY	1
12	WATER DIVERSION PLATE	ZINC ALLOY	1
13	BRASS SCREW	BRASS	1
14	PLASTIC COVER	ABS	1
15	NOZZLE	ABS	1
16	PLASTIC COVER	ABS	1

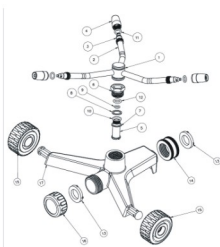
Nom	PART NAME	MATERIAL	QTY(PCS)
17	CIRCLIP COVER	PP	4
18	WASHER	PP	1
19	HARD WASHER	POM	2
20	SOFT WASHER	RUBBER	1
21	TORSION SPRING	S.S	1
22	COMPRESSION SPRING	S.S	1
23	COMPRESSION SPRING	S.S	1
24	TORSION SPRING	S.S	1
25	SPRING	S.S	1
26	O-RING	RUBBER	1
27	O-RING	RUBBER	1
28	ZINC BASE	ZINC ALLOY	1
29	BRASS NUT WITH HOLE	BRASS	1
30	O-RING	RUBBER	1
31	ALUMINUM NUT	ALUMINUM	1
32	WASHER	TPR	1

PERFORMANCE DATA

PRESSURE	KG/CM2	2	3	4
FLOW RATE	M3/H	0.5	0.61	0.72
RADIUS	M	9.8	10.8	12.5

SPRINKLER AND FITTING

105-106



ITEM NO:SPR2404
SIZE:1/2"

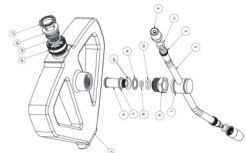
3 ARM BRASS ROTARY SPRINKLER AND ZINC ALLOY BASE W/WHEEL

Nom	PART NAME	MATERIAL	QTY(PCS)
1	BODY	BRASS	1
2	BRASS TUBE	BRASS	3
3	MALE CONNECTOR	BRASS	3
4	NOZZLE	BRASS	3
5	CONNECTING BOLT	BRASS	1
6	NUT	BRASS	1
7	SOFT WASHER	RUBBER	1
8	HARD WASHER	POM	1
9	O-RING	RUBBER	1

Nom	PART NAME	MATERIAL	QTY(PCS)
10	O-RING	RUBBER	1
11	O-RING	RUBBER	3
12	O-RING	RUBBER	1
13	WASHER	TPR	2
14	BRASS NUT WITH HOLE	BRASS	1
15	WHEEL	PP	2
16	NUT	ABS	1
17	ZINC BASE	ZINC ALLOY	1

PERFORMANCE DATA

PRESSURE	KG/CM2	2	3	4
FLOW RATE	M3/H	0.8	0.96	1.14
RADIUS	M	4	4.5	5



ITEM NO:SPR2405
SIZE:1/2"

2 ARM BRASS ROTARY SPRINKLER W/ZINC ALLOY BASE

Nom	PART NAME	MATERIAL	QTY(PCS)
1	BODY	BRASS	1
2	BRASS TUBE	BRASS	2
3	MALE CONNECTOR	BRASS	2
4	NOZZLE	BRASS	2
5	CONNECTING BOLT	BRASS	1
6	NUT	BRASS	1
7	SOFT WASHER	RUBBER	1
8	HARD WASHER	POM	1
9	O-RING	RUBBER	1

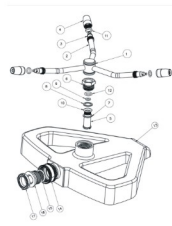
Nom	PART NAME	MATERIAL	QTY(PCS)
10	O-RING	RUBBER	1
11	O-RING	RUBBER	2
12	O-RING	RUBBER	1
13	ZINC BASE	ZINC ALLOY	1
14	BRASS NUT WITH HOLE	BRASS	1
15	O-RING	RUBBER	1
16	ALUMINUM NUT	ALUMINUM	1
17	WASHER	TPR	1

PERFORMANCE DATA

PRESSURE	KG/CM2	2	3	4
FLOW RATE	M3/H	0.64	0.8	0.96
RADIUS	M	6	7	7.2

SPRINKLER AND FITTING

107-108



ITEM NO: SPR2406
SIZE: 1/2"

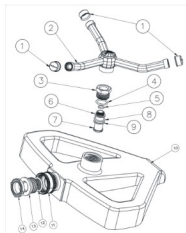
3 ARM BRASS ROTARY SPRINKLER W/ZINC ALLOY BASE

Nom	PART NAME	MATERIAL	QTY(PCS)
1	BODY	BRASS	1
2	BRASS TUBE	BRASS	3
3	MALE CONNECTOR	BRASS	3
4	NOZZLE	BRASS	3
5	CONNECTING BOLT	BRASS	1
6	NUT	BRASS	1
7	SOFT WASHER	RUBBER	1
8	HARD WASHER	POM	1
9	O-RING	RUBBER	1

Nom	PART NAME	MATERIAL	QTY(PCS)
10	O-RING	RUBBER	1
11	O-RING	RUBBER	3
12	O-RING	RUBBER	1
13	ZINC BASE	ZINC ALLOY	1
14	BRASS NUT WITH HOLE	BRASS	1
15	O-RING	RUBBER	1
16	ALUMINUM NUT	ALUMINUM	1
17	WASHER	TPR	1

PERFORMANCE DATA

PRESSURE	KG/CM2	2	3	4
FLOW RATE	M3/H	0.8	0.96	1.14
RADIUS	M	4	4.5	5



ITEM NO: SPR2407
SIZE: 1/2"

3 ARM ZINC ROTARY SPRINKLER W/ZINC ALLOY BASE

Nom	PART NAME	MATERIAL	QTY(PCS)
1	NOZZLE	BRASS	3
2	BODY	ZINC ALLOY	1
3	NUT	BRASS	1
4	O-RING	RUBBER	1
5	O-RING	RUBBER	1
6	HARD WASHER	POM	1
7	CONNECTING BOLT	BRASS	1

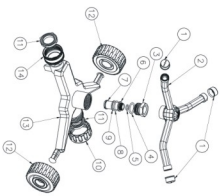
Nom	PART NAME	MATERIAL	QTY(PCS)
8	O-RING	RUBBER	1
9	SOFT WASHER	RUBBER	1
10	ZINC BASE	ZINC ALLOY	1
11	BRASS NUT WITH HOLE	BRASS	1
12	O-RING	RUBBER	1
13	ALUMINUM NUT	ALUMINUM	1
14	WASHER	TPR	1

PERFORMANCE DATA

PRESSURE	KG/CM2	2	3	4
FLOW RATE	M3/H	0.91	1.09	1.27
RADIUS	M	6.5	8.2	8.5

SPRINKLER AND FITTING

107-108



ITEM NO: SPR2408
SIZE: 1/2"

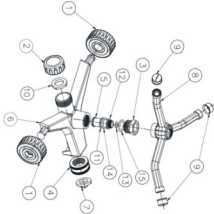
3 ARM ZINC ROTARY SPRINKLER AND ZINC ALLOY BASE W/WHEEL

Nom	PART NAME	MATERIAL	QTY(PCS)
1	NOZZLE	BRASS	3
2	BODY	ZINC ALLOY	1
3	NUT	BRASS	1
4	O-RING	RUBBER	1
5	O-RING	RUBBER	1
6	HARD WASHER	POM	1
7	CONNECTING BOLT	BRASS	1

Nom	PART NAME	MATERIAL	QTY(PCS)
8	O-RING	RUBBER	1
9	SOFT WASHER	RUBBER	1
10	NUT	ABS	1
11	WASHER	TPR	2
12	WHEEL	PP	2
13	ZINC BASE	ZINC ALLOY	1
14	BRASS NUT WITH HOLE	BRASS	1

PERFORMANCE DATA

PRESSURE	KG/CM2	2	3	4
FLOW RATE	M3/H	0.91	1.09	1.27
RADIUS	M	6.5	8.2	8.5



ITEM NO: SPR2409
SIZE: 1/2"

3 ARM ZINC ROTARY SPRINKLER AND ZINC ALLOY BASE W/WHEEL

Nom	PART NAME	MATERIAL	QTY(PCS)
1	WHEEL	PP	2
2	NUT	ABS	1
3	NUT	BRASS	1
4	BRASS NUT WITH HOLE	BRASS	1
5	CONNECTING BOLT	BRASS	1
6	ZINC BASE	ZINC ALLOY	1
7	WASHER	TPR	1
8	BODY	ZINC ALLOY	1

Nom	PART NAME	MATERIAL	QTY(PCS)
9	NOZZLE	BRASS	3
10	WASHER	TPR	1
11	SOFT WASHER	RUBBER	1
12	HARD WASHER	POM	1
13	O-RING	RUBBER	1
14	O-RING	RUBBER	1
15	O-RING	RUBBER	1

PERFORMANCE DATA

PRESSURE	KG/CM2	2	3	4
FLOW RATE	M3/H	0.91	1.09	1.27
RADIUS	M	6.5	8.2	8.5

SPRINKLER AND FITTING

109-110



ITEM NO:SPR2410
SIZE: 1/2"

ZINC ALLOY GROUND SET SPRINKLER,TORTOISE SHAPED 9 ADJUSTABLE PATTERN

Nom	PART NAME	MATERIAL	QTY(PCS)
1	ZINC BASE	ZINC ALLOY	1
2	NOZZLE	ABS	1
3	PLASTIC COVER	ABS	1
4	BASE COVER	ABS	1
5	SMALL NOZZLE	ABS	1
6	AXIS	ABS	1
7	NUT	ABS	1
8	ALUMINUM PIECE	ALUMINUM	1
9	AXIS	ALUMINUM	1
10	BRASS NUT WITH HOLE	BRASS	1

Nom	PART NAME	MATERIAL	QTY(PCS)
11	WASHER	NYLON	1
12	WASHER	TPR	1
13	WASHER	TPR	2
14	PLASTIC COLUMN	POM	1
15	SPRING	S.S	1
16	WASHER	POM	1
17	WASHER	TPR	1
18	SPRING	S.S	1
19	WASHER	TPR	1
20	O-RING	RUBBER	1

PERFORMANCE DATA

PRESSURE	KG/CM2	2	3	4
FLOW RATE	M3/H	0.64	0.77	0.91
RADIUS	M	4.8	4.8	4.8



ITEM NO:SPR2411
SIZE: 1/2"

PLASTIC GROUND SET SPRINKLER,BUTTERFLY SHAPED 9 ADJUSTABLE PATTERN

Nom	PART NAME	MATERIAL	QTY(PCS)
1	PLASTIC BASE	ABS	1
2	NOZZLE	ABS	1
3	PLASTIC COVER	ABS	1
4	SMALL NOZZLE	ABS	1
5	AXIS	ABS	1
6	NUT	ABS	1
7	ALUMINUM PIECE	ALUMINUM	1
8	AXIS	ALUMINUM	1
9	NUT WITH HOLE	ABS	1
10	WASHER	NYLON	1

Nom	PART NAME	MATERIAL	QTY(PCS)
11	WASHER	TPR	1
12	WASHER	TPR	2
13	PLASTIC COLUMN	POM	1
14	SPRING	S.S	1
15	WASHER	POM	1
16	WASHER	TPR	1
17	SPRING	S.S	1
18	WASHER	TPR	1
19	O-RING	RUBBER	1

PERFORMANCE DATA

PRESSURE	KG/CM2	2	3	4
FLOW RATE	M3/H	0.64	0.77	0.91
RADIUS	M	4.8	4.8	4.8

SPRINKLER AND FITTING

109-110



ITEM NO: SPR8035
SIZE: 3/4"

PLASTIC IMPACT SPRINKLER

PERFORMANCE DATA

Nozzle size	mm	3.5x2.5Blue			4.0x2.5 Black			4.5x2.5Brown			5.0x2.5 Purple			5.5x2.5Orange		
Pressure	bar	3.0	4.0	5.0	3.0	4.0	5.0	3.0	4.0	5.0	3.0	4.0	5.0	3.0	4.0	5.0
flow rate (Q1)	m3/h	0.81	0.93	1.02	1.06	1.22	1.35	1.29	1.50	1.65	1.60	1.85	2.10	1.95	2.25	2.5
flow rate (Q2)	m3/h	1.16	1.33	1.47	1.41	1.62	1.80	1.64	1.90	2.10	1.95	2.25	2.55	2.30	2.65	2.95
Radius	m	13.25	13.75	14.00	14.00	14.50	14.75	14.25	15.00	16.50	15.00	16.75	17.00	16.00	17.25	18.00

Nozzle size	mm	6.0x2.5Red			6.5x2.5Grey			6.5x3.2 Grey			7.0x2.5Green			7.0x3.2 Green		
Pressure	bar	3.0	4.0	5.0	3.0	4.0	5.0	3.0	4.0	5.0	3.0	4.0	5.0	3.0	4.0	5.0
flow rate (Q1)	m3/h	2.30	2.70	3.00	2.70	3.10	3.50	2.70	3.10	3.50	3.30	3.50	3.90	3.30	3.50	3.90
flow rate (Q2)	m3/h	2.65	3.10	3.45	3.00	3.45	3.85	3.20	3.70	4.15	3.40	3.90	4.35	3.55	4.10	4.60
Radius	m	16.50	17.75	18.00	17.00	18.00	19.00	17.00	18.00	19.00	17.00	17.50	18.00	17.10	17.80	18.00

PERFORMANCE DATA

PRESSURE	BAR	2.0-5.0
FLOW RATE	M3/H	0.73-4.6
RADIUS	M	13.25-18



ITEM NO: SPR8035PC
SIZE: 3/4"

PLASTIC IMPACT SPRINKLER

PERFORMANCE DATA

Nozzle size	mm	3.5 Blue			4.0 Black			4.5 Brown			5.0 Purple			5.5 Orange			6.0 Red		
Pressure	bar	3.0	4.0	5.0	3.0	4.0	5.0	3.0	4.0	5.0	3.0	4.0	5.0	3.0	4.0	5.0	3.0	4.0	5.0
flow rate	m3/h	0.81	0.93	1.02	1.06	1.22	1.35	1.29	1.50	1.65	1.60	1.85	2.10	1.95	2.25	2.5	2.30	2.70	3.00
Radius	m	26.5	27.5	28.0	28.0	29.0	29.5	28.5	30.0	33.0	30.0	33.5	34.0	32.0	34.5	36.0	33.0	35.5	36.0



ITEM NO: PCF6106

TAP ADAPTOR

Nom Size	THREAD SIZE	SUITABLE FOR PIPE
	1/2",3/4",1"	/



ITEM NO: PCF6104

2 WAY HOSE COUPLING

Nom Size	THREAD SIZE	SUITABLE FOR PIPE
	/	/



ITEM NO: PCF6101

MALE ADAPTOR (BSPT&NPT ALL AVAILABLE)

Nom Size	THREAD SIZE	SUITABLE FOR PIPE
	3/4"	/



ITEM NO: PCF6103

DURABLE ADAPTOR

Nom Size	THREAD SIZE	SUITABLE FOR PIPE
	3/4"	1/2",5/8",3/4"



ITEM NO: PCF6105

3 WAY HOSE COUPLING

Nom Size	THREAD SIZE	SUITABLE FOR PIPE
	/	/



ITEM NO: PCF6108

REDUCER TAP ADAPTOR

Nom Size	THREAD SIZE	SUITABLE FOR PIPE
	1/2X3/4",3/4X1"	/



ITEM NO: PCF6201

QUICK CONNECTOR

Nom Size	THREAD SIZE	SUITABLE FOR PIPE
	/	1/2",3/4"



ITEM NO: PCF6202

QUICK CONNECTOR W/STOP

Nom Size	THREAD SIZE	SUITABLE FOR PIPE
	/	1/2",3/4"



ITEM NO: PCF6205

QUICK CONNECTOR FEMALE

Nom Size	THREAD SIZE	SUITABLE FOR PIPE
	3/4"	1/2"



ITEM NO: PCF6205-1

QUICK CONNECTOR MALE

Nom Size	THREAD SIZE	SUITABLE FOR PIPE
	3/4"	1/2"



ITEM NO: PCF6206

HOSE MENER

Nom Size	THREAD SIZE	SUITABLE FOR PIPE
	/	1/2",3/4"



ITEM NO: PCF6209

Y HOSE CONNECTOR W/SHUT OFF

Nom Size	THREAD SIZE	SUITABLE FOR PIPE
	3/4"	/



ITEM NO: PCF6210

LOCKING HOSE CONNECTOR FEMALE

Nom Size	THREAD SIZE	SUITABLE FOR PIPE
	3/4"	1/2"



ITEM NO: PCF6211

LOCKING HOSE CONNECTOR MALE

Nom Size	THREAD SIZE	SUITABLE FOR PIPE
	3/4"	1/2"



ITEM NO: PCF6212

2 WAY LOCKING HOSE CONNECTOR

Nom Size	THREAD SIZE	SUITABLE FOR PIPE
	3/4"	1/2"