

Application

- Orchards
- Pastures
- Vegetables

A dependable high performance full circle metal impact sprinkler widely used on aluminium hand-move or fixed systems.

Features

- Corrosion resistant non-ferrous metal body and arm with stainless steel fulcrum pin and springs.
- Brass bearing and stem.
- Single or double jets offering a wide range of applications.

Specifications

- Inlet: 15 mm MBSP or 20 mm MBSP
- Flows: 6.3 Lpm to 42.4 Lpm.
- Diameters: 20.9 m to 32.3 m.
- Recommended Operating Pressure Range: 200 to 350 kPa.
- Optimum pressures: 250 to 300 kPa (shown shaded)

Parts – Ordering

Code	Description	Qty
SKA1019	Washer Rubber	2
SKA1020	Thrust Washer	1



Widely used on hand-move or fixed systems.

Ordering Information

Code	Description	Base male (mm)
1015100	Sprinkler (Body Only)	15
1015101	Sprinkler (Body Only)	20
XXXX	Fully assembled - see below	

Main								Rear		
Jet	7	8	9	10	11	12	14	Blank	6	8
Code	1015111	1015112	1015113	1015114	1015115	1015116	1015118	1015020	1015121	1015122

Performance Chart - Single Jet

Jet	7		8		9		10		11		12		14	
	kPa	Lpm	Dia (m)	Lpm	Dia (m)	Lpm	Dia (m)	Lpm	Dia (m)	Lpm	Dia (m)	Lpm	Dia (m)	Lpm
150	6.3	20.9	7.8	22.0	10.2	22.7	12.6	23.4	15.2	24.3	17.0	24.7	22.8	26.5
200	7.2	22.4	8.9	23.3	11.8	24.0	14.6	25.7	17.5	26.6	19.7	27.4	26.1	29.4
250	7.9	23.1	9.9	24.0	13.2	24.6	16.4	26.6	19.5	27.7	22.0	28.8	29.0	30.7
300	8.4	23.4	10.8	24.4	14.4	25.0	18.0	27.1	21.3	28.4	24.2	29.8	31.5	31.6
350	9.1	23.8	11.6	24.7	15.6	25.3	19.5	27.4	22.9	29.0	26.1	30.6	33.9	32.3
15 mm Code	10151000700	10151000800		10151000900		10151001000		10151001100		10151001200		10151001400		
20 mm Code	10151010700	10151010800		10151010900		10151011000		10151011100		10151011200		10151011400		

Performance Chart - Double Jet

Jet	8 x 6		9 x 6		10 x 6		11 x 6		12 x 6		14 x 8	
	kPa	Lpm	Dia (m)	Lpm	Dia (m)	Lpm	Dia (m)	Lpm	Dia (m)	Lpm	Dia (m)	Lpm
150	12.2	21.5	14.2	22.5	16.5	23.4	18.7	24.1	21.9	24.7	28.8	26.5
200	13.8	23.6	16.2	24.6	18.6	24.1	21.5	26.6	25.2	27.4	32.8	29.4
250	15.2	24.4	18.0	25.4	20.5	24.9	23.8	27.7	28.2	28.8	36.3	30.7
300	16.4	24.9	19.6	25.8	22.3	25.2	26.0	28.4	30.8	29.8	39.5	31.6
350	17.5	25.2	21.1	26.2	23.9	25.0	27.9	29.0	33.3	30.6	42.4	32.3
15 mm Code	10151000806	10151000906		10151001006		10151001106		10151001206		10151001408		
20 mm Code	10151010806	10151010906		10151011006		10151011106		10151011206		10151011408		

Jet sizes stated in 64's of an inch. Codes shaded in RED indicate ex factory models. All other combinations are made to order.