

Application

For use on aluminium hand-move or fixed systems. Single jet impact sprinkler with adjustable arm-spring for adjustment of rotation times.

- Die Cast body and arm, with zinc plating, stainless steel fulcrum pin and spring, brass bearing sleeve.

Specifications

- Inlet: 25 mm FBSP
- Flows: 33.0 L/m to 56.4 L/m.
- Diameters: 31.8 m to 37.9 m.
- Recommended Operating Pressure Range: 300 to 400 kPa.



For medium pressure applications.

ORDERING & PERFORMANCE INFORMATION

Jet	15		16		16.6		18		19	
kPa	L/m	Dia (m)	L/m	Dia (m)	L/m	Dia (m)	L/m	Dia (m)	L/m	Dia (m)
300	33.0	32.8	40.3	35.8	40.9	34.1	45.3	31.8	49.4	33.6
350	35.5	33.4	43.1	37.9	44.0	35.8	48.8	32.5	53.1	35.0
400	37.7	36.0	46.0	37.3	46.8	36.4	52.0	34.0	56.4	36.7
Code	1015181		1015182		1015186		1015184		1015185	

Note: Jet sizes shown in 1/64th of an inch.

Model 6S Metal Impact Sprinklers

Specifications

- Inlet: 32 mm MBSP.
- Flows: 212 L/m - 501L/m.
- Diameters: 57 m to 71 m.



Application

Full circle suitable for higher pressure applications.

- Double jet high performance impact sprinkler of brass construction.
- Recommended Operating Pressure Range: 500 to 700 kPa.
- # 16 Jet with adjustable diffuser pin factory fitted to sprinkler body.
- 23° Trajectory.

Performance Chart

Jet	28 x 16		30 x 16		32 x 16		34 x 16		40 x 16	
	L/m	Dia (m)	L/m	Dia (m)	L/m	Dia (m)	L/m	Dia (m)	L/m	Dia (m)
450	212	57.2	237	58.5	261	60.3	304	61.5	369	65.8
500	224	58.5	250	60.0	276	61.6	317	63.1	397	67.4
550	235	59.7	263	61.5	286	62.8	331	64.6	426	68.8
600	244	60.4	274	63.9	303	64.2	345	65.7	452	69.9
650	254	62.1	281	64.0	315	65.2	362	67.0	482	71.3
700	263	62.8	293	64.6	323	65.8	374	67.6	501	71.9