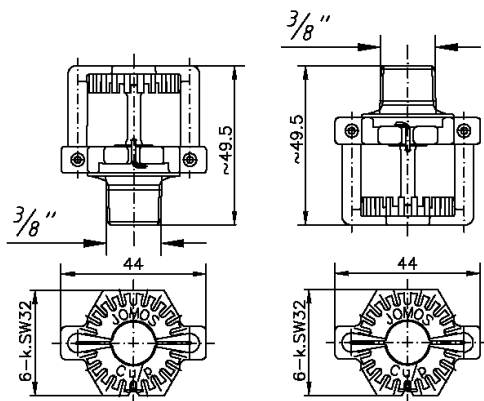
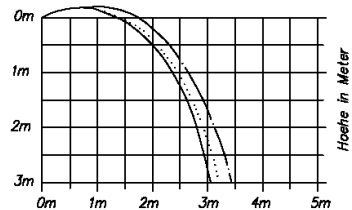


Conventional Sprinkler DN10- K57, Type: JAC



Sprühradien
JACu/p
stehend/hängend montiert
K=57

— 0.5 bar
- - - 1.0 bar
- - - 3.0 bar



Technical Dates

Spray characteristics	Conventional Sprinkler upright / pendent
Responsivity	Quick- Response RTI- 035
	Standard- Response RTI- 055
	Normal- Response RTI- 105
Max. working pressure	PS 12.5
Min. working pressure	min. 0.35 bar
Temperature range	57°C, 68°C, 79°C, 93°C, 141°C, 182°C, 260°C
K- Factor	K- 57

Material / Coatings

Sprinklerbody /Deflector	roh = Brass	
	gc = Chrome plated	/ Ral = colour coated
Button	Brass	
Sealing Assembly	Stainless steel / Teflon	
Bulb	Borosilikatglass	
Pins	Stainless steel	

General Instruktions

Do not install any bulb type sprinkler if the bulb is cracked or is a loss of liquid from the bulb. With the sprinkler held horizontally, a small air bubble should be present. The diameter of the air bubble is approximately 1,6mm for the 57° to 2,4mm for the 182° temperature ratings. A leak-tight 3/4 " NPT sprinkler joint should be obtained by applying a minimum to maximum torque of 10 to 14 Nm. Higher levels of torque may distort the sprinkler inlet and cause leakage or impairment of the sprinkler.

Installation Instruction

- Sprinkler may only installed by trained personal.
- Install sprinklers only with the special wrench foreseen for each sprinkler type.
- Install sprinklers only in fully installed and fixed pipe work.
- The threads (fitting / socket) must be clean, free of grease and burrs.

Never install a sprinkler that has had their packaging damaged.

Never install a sprinkler that has been dropped or has suffered any impact.

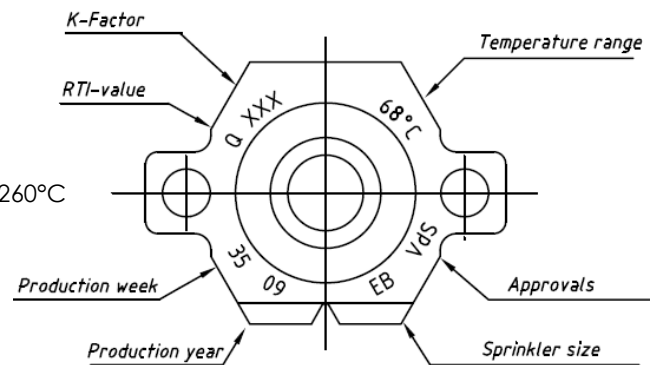
Always to align sprinklers turn clockwise only. Alignment on the opposite side can create leakage.

Warning

- Sprinklers containing in the original packing have been manufactured and tested according the requirements of the sprinkler authorities.
- Any modification to the sprinkler in the form of painting, warp of deflector, will seriously affect the operation. This will lead to withdraw of insurances approval and any guarantee to JOMOS EuroSprinkler AG
- Sprinklers (brass and chrome plated) may only install in normal atmosphere. For areas with aggressive, corrosive atmosphere ore in case of leakage current, use sprinklers with special coating or stainless steel sprinklers.

Sprinkler marking

RTI- value **Q**= RTI- 035, **S**= RTI- 055, **N**= RTI- 105
 Week of manufacturing **35**= Week 35
 Year of manufacturing **09**= Year 2009
 Temperature range 57°C, **68°C**, 79°C, 93°C, 141°C, 182°C, 260°C
 Sprinkler size **EB**= ½" K- 160, EC= ¾" K- 160
 K- Factor K- 57, K- 80, K- 115, K- 160
 Certificated at **Vds**
 EC-Certificate of Conformity **CE**



Bezeichnung	roh= Brass	mc=Matt chrome plated	gc= Chrome plated	Ral = colour coated
JAC 3/8" 57°C RTI- 035	Art. Nr. 805 000	Art. Nr. 805 001	Art. Nr. 805 002	Art. Nr. 805 003
JAC 3/8" 68°C RTI- 035	Art. Nr. 805 010	Art. Nr. 805 011	Art. Nr. 805 012	Art. Nr. 805 013
JAC 3/8" 79°C RTI- 035	Art. Nr. 805 020	Art. Nr. 805 021	Art. Nr. 805 022	Art. Nr. 805 023
JAC 3/8" 93°C RTI- 035	Art. Nr. 805 030	Art. Nr. 805 031	Art. Nr. 805 032	Art. Nr. 805 033
JAC 3/8" 141°C RTI- 035	Art. Nr. 805 040	Art. Nr. 805 041	Art. Nr. 805 042	Art. Nr. 805 043
Vds- Nr. G 4950032				
JAC 3/8" 57°C RTI- 055	Art. Nr. 805 050	Art. Nr. 805 051	Art. Nr. 805 052	Art. Nr. 805 053
JAC 3/8" 68°C RTI- 055	Art. Nr. 805 060	Art. Nr. 805 061	Art. Nr. 805 062	Art. Nr. 805 063
JAC 3/8" 79°C RTI- 055	Art. Nr. 805 070	Art. Nr. 805 071	Art. Nr. 805 072	Art. Nr. 805 073
JAC 3/8" 93°C RTI- 055	Art. Nr. 805 080	Art. Nr. 805 081	Art. Nr. 805 082	Art. Nr. 805 083
JAC 3/8" 141°C RTI- 055	Art. Nr. 805 090	Art. Nr. 805 091	Art. Nr. 805 092	Art. Nr. 805 093
JAC 3/8" 182°C RTI- 055	Art. Nr. 805 100	Art. Nr. 805 101	Art. Nr. 805 102	Art. Nr. 805 103
JAC 3/8" 260°C RTI- 055	Art. Nr. 805 105	Art. Nr. 805 106	Art. Nr. 805 107	Art. Nr. 805 108
Vds- Nr. G 4950035				
JAC 3/8" 57°C RTI- 105	Art. Nr. 805 110	Art. Nr. 805 111	Art. Nr. 805 112	Art. Nr. 805 113
JAC 3/8" 68°C RTI- 105	Art. Nr. 805 120	Art. Nr. 805 121	Art. Nr. 805 122	Art. Nr. 805 123
JAC 3/8" 79°C RTI- 105	Art. Nr. 805 130	Art. Nr. 805 131	Art. Nr. 805 132	Art. Nr. 805 133
JAC 3/8" 93°C RTI- 105	Art. Nr. 805 140	Art. Nr. 805 141	Art. Nr. 805 142	Art. Nr. 805 143
JAC 3/8" 141°C RTI- 105	Art. Nr. 805 150	Art. Nr. 805 151	Art. Nr. 805 152	Art. Nr. 805 153
JAC 3/8" 182°C RTI- 105	Art. Nr. 805 160	Art. Nr. 805 161	Art. Nr. 805 162	Art. Nr. 805 163
JAC 3/8" 260°C RTI- 105	Art. Nr. 805 170	Art. Nr. 805 171	Art. Nr. 805 172	Art. Nr. 805 173
Vds- Nr. G 4950038				