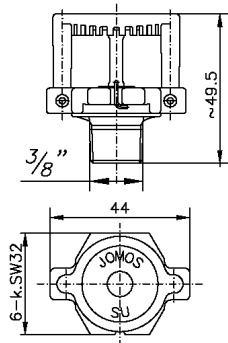


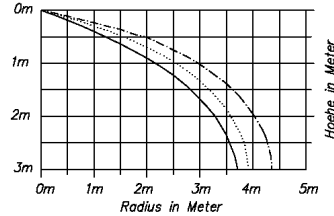
Spray-Sprinkler DN10- K57, Type: JASU



Sprühradien

JASU
K=57

— 0.5 bar
- - - 1.0 bar
- · - 3.0 bar



Technical Dates

Spray characteristics	Spray-Sprinkler SU upright	
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	K57	

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 Instruktionen

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.

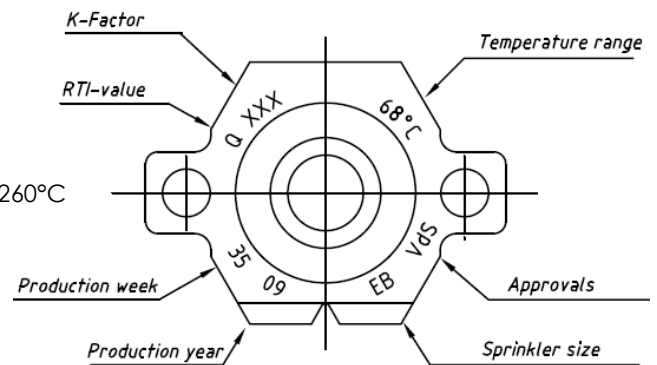
Always to align sprinklers turn clockwise only. Alignment on the opposite side can create leakage.

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= Messing	mc= mattchrom	gc= glanzchrom	Ral = lackiert
JASU 3/8" 57°C RTI- 035	Art. Nr. 802 000	Art. Nr. 802 001	Art. Nr. 802 002	Art. Nr. 802 003
JASU 3/8" 68°C RTI- 035	Art. Nr. 802 010	Art. Nr. 802 011	Art. Nr. 802 012	Art. Nr. 802 013
JASU 3/8" 79°C RTI- 035	Art. Nr. 802 020	Art. Nr. 802 021	Art. Nr. 802 022	Art. Nr. 802 023
JASU 3/8" 93°C RTI- 035	Art. Nr. 802 030	Art. Nr. 802 031	Art. Nr. 802 032	Art. Nr. 802 033
JASU 3/8" 141°C RTI- 035	Art. Nr. 802 040	Art. Nr. 802 041	Art. Nr. 802 042	Art. Nr. 802 043
Vds- Nr. G 4950030				
JASU 3/8" 57°C RTI- 055	Art. Nr. 802 050	Art. Nr. 802 051	Art. Nr. 802 052	Art. Nr. 802 053
JASU 3/8" 68°C RTI- 055	Art. Nr. 802 060	Art. Nr. 802 061	Art. Nr. 802 062	Art. Nr. 802 063
JASU 3/8" 79°C RTI- 055	Art. Nr. 802 070	Art. Nr. 802 071	Art. Nr. 802 072	Art. Nr. 802 073
JASU 3/8" 93°C RTI- 055	Art. Nr. 802 080	Art. Nr. 802 081	Art. Nr. 802 082	Art. Nr. 802 083
JASU 3/8" 141°C RTI- 055	Art. Nr. 802 090	Art. Nr. 802 091	Art. Nr. 802 092	Art. Nr. 802 093
JASU 3/8" 182°C RTI- 055	Art. Nr. 802 100	Art. Nr. 802 101	Art. Nr. 802 102	Art. Nr. 802 103
JASU 3/8" 260°C RTI- 055	Art. Nr. 802 105	Art. Nr. 802 106	Art. Nr. 802 107	Art. Nr. 802 108
Vds- Nr. G 4950033				
JASU 3/8" 57°C RTI- 105	Art. Nr. 802 110	Art. Nr. 802 111	Art. Nr. 802 112	Art. Nr. 802 113
JASU 3/8" 68°C RTI- 105	Art. Nr. 802 120	Art. Nr. 802 121	Art. Nr. 802 122	Art. Nr. 802 123
JASU 3/8" 79°C RTI- 105	Art. Nr. 802 130	Art. Nr. 802 131	Art. Nr. 802 132	Art. Nr. 802 133
JASU 3/8" 93°C RTI- 105	Art. Nr. 802 140	Art. Nr. 802 141	Art. Nr. 802 142	Art. Nr. 802 143
JASU 3/8" 141°C RTI- 105	Art. Nr. 802 150	Art. Nr. 802 151	Art. Nr. 802 152	Art. Nr. 802 153
JASU 3/8" 182°C RTI- 105	Art. Nr. 802 160	Art. Nr. 802 161	Art. Nr. 802 162	Art. Nr. 802 163
JASU 3/8" 260°C RTI- 105	Art. Nr. 802 170	Art. Nr. 802 171	Art. Nr. 802 172	Art. Nr. 802 173
Vds- Nr. G 4950036				