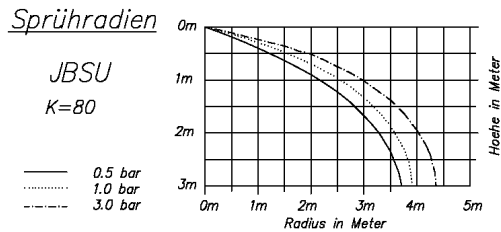
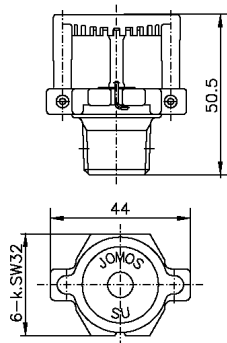


Spray-Sprinkler DN15- K80, Type: JBSU



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	K80	

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 ¾ " 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.

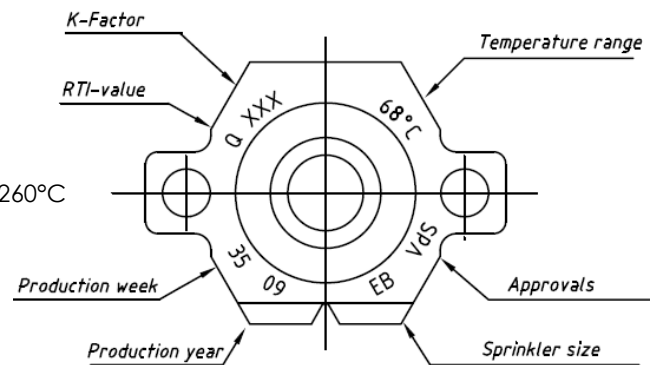
Always to align sprinklers turn clockwise only. Alignment on the opposite side can create leakage.

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**= 1/2" K- 160, EC= 3/4" 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
JBSU 1/2" 57°C RTI- 035	Art. Nr. 807 000	Art. Nr. 807 001	Art. Nr. 807 002	Art. Nr. 807 003
JBSU 1/2" 68°C RTI- 035	Art. Nr. 807 010	Art. Nr. 807 011	Art. Nr. 807 012	Art. Nr. 807 013
JBSU 1/2" 79°C RTI- 035	Art. Nr. 807 020	Art. Nr. 807 021	Art. Nr. 807 022	Art. Nr. 807 023
JBSU 1/2" 93°C RTI- 035	Art. Nr. 807 030	Art. Nr. 807 031	Art. Nr. 807 032	Art. Nr. 807 033
JBSU 1/2" 141°C RTI- 035	Art. Nr. 807 040	Art. Nr. 807 041	Art. Nr. 807 042	Art. Nr. 807 043
Vds- Nr. G 4950003				
JBSU 1/2" 57°C RTI- 055	Art. Nr. 807 050	Art. Nr. 807 051	Art. Nr. 807 052	Art. Nr. 807 053
JBSU 1/2" 68°C RTI- 055	Art. Nr. 807 060	Art. Nr. 807 061	Art. Nr. 807 062	Art. Nr. 807 063
JBSU 1/2" 79°C RTI- 055	Art. Nr. 807 070	Art. Nr. 807 071	Art. Nr. 807 072	Art. Nr. 807 073
JBSU 1/2" 93°C RTI- 055	Art. Nr. 807 080	Art. Nr. 807 081	Art. Nr. 807 082	Art. Nr. 807 083
JBSU 1/2" 141°C RTI- 055	Art. Nr. 807 090	Art. Nr. 807 091	Art. Nr. 807 092	Art. Nr. 807 093
JBSU 1/2" 182°C RTI- 055	Art. Nr. 807 100	Art. Nr. 807 101	Art. Nr. 807 102	Art. Nr. 807 103
JBSU 1/2" 260°C RTI- 055	Art. Nr. 807 105	Art. Nr. 807 106	Art. Nr. 807 107	Art. Nr. 807 108
Vds- Nr. G 4950006				
JBSU 1/2" 57°C RTI- 105	Art. Nr. 807 110	Art. Nr. 807 111	Art. Nr. 807 112	Art. Nr. 807 113
JBSU 1/2" 68°C RTI- 105	Art. Nr. 807 120	Art. Nr. 807 121	Art. Nr. 807 122	Art. Nr. 807 123
JBSU 1/2" 79°C RTI- 105	Art. Nr. 807 130	Art. Nr. 807 131	Art. Nr. 807 132	Art. Nr. 807 133
JBSU 1/2" 93°C RTI- 105	Art. Nr. 807 140	Art. Nr. 807 141	Art. Nr. 807 142	Art. Nr. 807 143
JBSU 1/2" 141°C RTI- 105	Art. Nr. 807 150	Art. Nr. 807 151	Art. Nr. 807 152	Art. Nr. 807 153
JBSU 1/2" 182°C RTI- 105	Art. Nr. 807 160	Art. Nr. 807 161	Art. Nr. 807 162	Art. Nr. 807 163
JBSU 1/2" 260°C RTI- 105	Art. Nr. 807 170	Art. Nr. 807 171	Art. Nr. 807 172	Art. Nr. 807 173
Vds- Nr. G 4950009				