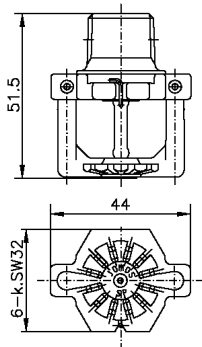


Spray-Sprinkler DN15- K80, Typ: JBSP

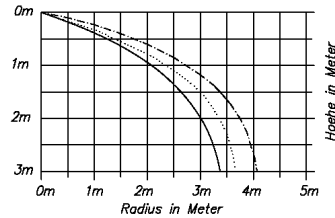


Sprühradien

JBSP

K=80

— 0.5 bar
 1.0 bar
 - - - 3.0 bar



Technical Dates

Spray characteristics	Spray-Sprinkler SP, 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-80	

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 ¼ " 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.

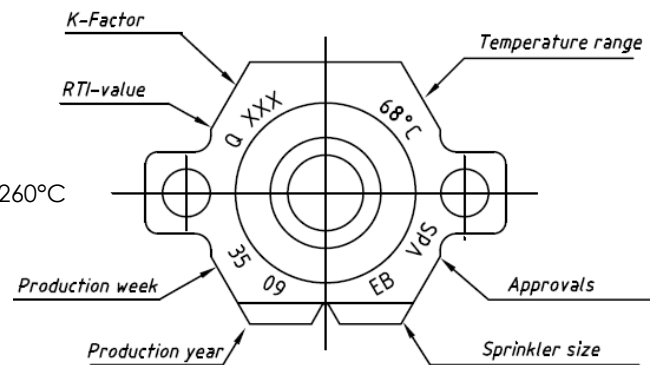
Always to align sprinklers turn clockwise only. Alignment on the opposite side can create leakage.

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
JBSP 1/2" 57°C RTI- 035	Art. Nr. 806 000	Art. Nr. 806 001	Art. Nr. 806 002	Art. Nr. 806 003
JBSP 1/2" 68°C RTI- 035	Art. Nr. 806 010	Art. Nr. 806 011	Art. Nr. 806 012	Art. Nr. 806 013
JBSP 1/2" 79°C RTI- 035	Art. Nr. 806 020	Art. Nr. 806 021	Art. Nr. 806 022	Art. Nr. 806 023
JBSP 1/2" 93°C RTI- 035	Art. Nr. 806 030	Art. Nr. 806 031	Art. Nr. 806 032	Art. Nr. 806 033
JBSP 1/2" 141°C RTI- 035	Art. Nr. 806 040	Art. Nr. 806 041	Art. Nr. 806 042	Art. Nr. 806 043
Vds- Nr. G 4950004				
JBSP 1/2" 57°C RTI- 055	Art. Nr. 806 050	Art. Nr. 806 051	Art. Nr. 806 052	Art. Nr. 806 053
JBSP 1/2" 68°C RTI- 055	Art. Nr. 806 060	Art. Nr. 806 061	Art. Nr. 806 062	Art. Nr. 806 063
JBSP 1/2" 79°C RTI- 055	Art. Nr. 806 070	Art. Nr. 806 071	Art. Nr. 806 072	Art. Nr. 806 073
JBSP 1/2" 93°C RTI- 055	Art. Nr. 806 080	Art. Nr. 806 081	Art. Nr. 806 082	Art. Nr. 806 083
JBSP 1/2" 141°C RTI- 055	Art. Nr. 806 090	Art. Nr. 806 091	Art. Nr. 806 092	Art. Nr. 806 093
JBSP 1/2" 182°C RTI- 055	Art. Nr. 806 100	Art. Nr. 806 101	Art. Nr. 806 102	Art. Nr. 806 103
JBSP 1/2" 260°C RTI- 055	Art. Nr. 806 105	Art. Nr. 806 106	Art. Nr. 806 107	Art. Nr. 806 108
Vds- Nr. G 4950007				
JBSP 1/2" 57°C RTI- 105	Art. Nr. 806 110	Art. Nr. 806 111	Art. Nr. 806 112	Art. Nr. 806 113
JBSP 1/2" 68°C RTI- 105	Art. Nr. 806 120	Art. Nr. 806 121	Art. Nr. 806 122	Art. Nr. 806 123
JBSP 1/2" 79°C RTI- 105	Art. Nr. 806 130	Art. Nr. 806 131	Art. Nr. 806 132	Art. Nr. 806 133
JBSP 1/2" 93°C RTI- 105	Art. Nr. 806 140	Art. Nr. 806 141	Art. Nr. 806 142	Art. Nr. 806 143
JBSP 1/2" 141°C RTI- 105	Art. Nr. 806 150	Art. Nr. 806 151	Art. Nr. 806 152	Art. Nr. 806 153
JBSP 1/2" 182°C RTI- 105	Art. Nr. 806 160	Art. Nr. 806 161	Art. Nr. 806 162	Art. Nr. 806 163
JBSP 1/2" 260°C RTI- 105	Art. Nr. 806 170	Art. Nr. 806 171	Art. Nr. 806 172	Art. Nr. 806 173
Vds- Nr. G 4950010				