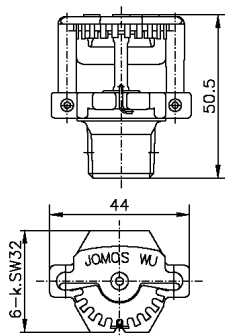


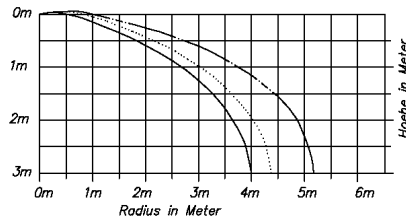
Sidewall-Sprinkler DN15- K80, Type: JBWU



Sprühradien

JBWU
K=80

— 0.5 bar
- - - 1.0 bar
- - - 3.0 bar



Technical Dates

Spray characteristics	Sidewall-Sprinkler 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 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.

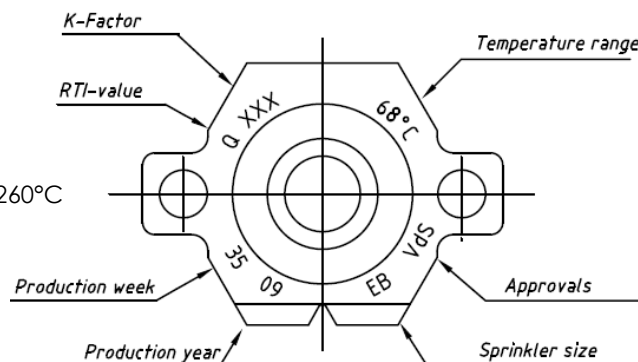
Always to align sprinklers turn clockwise only. Alignment on the opposite side can create leakage.

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**= 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
JBWU 1/2" 57°C RTI- 035	Art. Nr. 809 000	Art. Nr. 809 001	Art. Nr. 809 002	Art. Nr. 809 003
JBWU 1/2" 68°C RTI- 035	Art. Nr. 809 010	Art. Nr. 809 011	Art. Nr. 809 012	Art. Nr. 809 013
JBWU 1/2" 79°C RTI- 035	Art. Nr. 809 020	Art. Nr. 809 021	Art. Nr. 809 022	Art. Nr. 809 023
JBWU 1/2" 93°C RTI- 035	Art. Nr. 809 030	Art. Nr. 809 031	Art. Nr. 809 032	Art. Nr. 809 033
JBWU 1/2" 141°C RTI- 035	Art. Nr. 809 040	Art. Nr. 809 041	Art. Nr. 809 042	Art. Nr. 809 043
Vds- Nr. G 4950019				
JBWU 1/2" 57°C RTI- 055	Art. Nr. 809 050	Art. Nr. 809 051	Art. Nr. 809 052	Art. Nr. 809 053
JBWU 1/2" 68°C RTI- 055	Art. Nr. 809 060	Art. Nr. 809 061	Art. Nr. 809 062	Art. Nr. 809 063
JBWU 1/2" 79°C RTI- 055	Art. Nr. 809 070	Art. Nr. 809 071	Art. Nr. 809 072	Art. Nr. 809 073
JBWU 1/2" 93°C RTI- 055	Art. Nr. 809 080	Art. Nr. 809 081	Art. Nr. 809 082	Art. Nr. 809 083
JBWU 1/2" 141°C RTI- 055	Art. Nr. 809 090	Art. Nr. 809 091	Art. Nr. 809 092	Art. Nr. 809 093
JBWU 1/2" 182°C RTI- 055	Art. Nr. 809 100	Art. Nr. 809 101	Art. Nr. 809 102	Art. Nr. 809 103
JBWU 1/2" 260°C RTI- 055	Art. Nr. 809 105	Art. Nr. 809 106	Art. Nr. 809 107	Art. Nr. 809 108
Vds- Nr. G 4950021				
JBWU 1/2" 57°C RTI- 105	Art. Nr. 809 110	Art. Nr. 809 111	Art. Nr. 809 112	Art. Nr. 809 113
JBWU 1/2" 68°C RTI- 105	Art. Nr. 809 120	Art. Nr. 809 121	Art. Nr. 809 122	Art. Nr. 809 123
JBWU 1/2" 79°C RTI- 105	Art. Nr. 809 130	Art. Nr. 809 131	Art. Nr. 809 132	Art. Nr. 809 133
JBWU 1/2" 93°C RTI- 105	Art. Nr. 809 140	Art. Nr. 809 141	Art. Nr. 809 142	Art. Nr. 809 143
JBWU 1/2" 141°C RTI- 105	Art. Nr. 809 150	Art. Nr. 809 151	Art. Nr. 809 152	Art. Nr. 809 153
JBWU 1/2" 182°C RTI- 105	Art. Nr. 809 160	Art. Nr. 809 161	Art. Nr. 809 162	Art. Nr. 809 163
JBWU 1/2" 260°C RTI- 105	Art. Nr. 809 170	Art. Nr. 809 171	Art. Nr. 809 172	Art. Nr. 809 173
Vds- Nr. G 4950023				