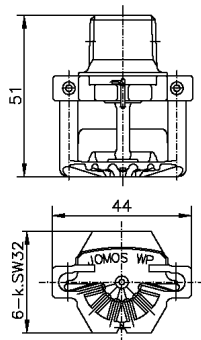


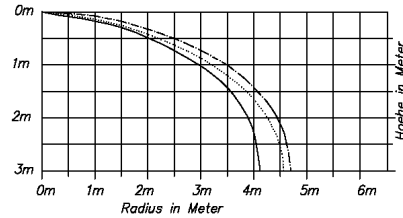
Sidewall-Sprinkler DN15- K80, Type: JBWP



Sprühradien

JBWP
K=80

— 0.5 bar
- - - 1.0 bar
- · - 3.0 bar



Technical Dates

Spray characteristics	Sidewall-Sprinkler 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	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.

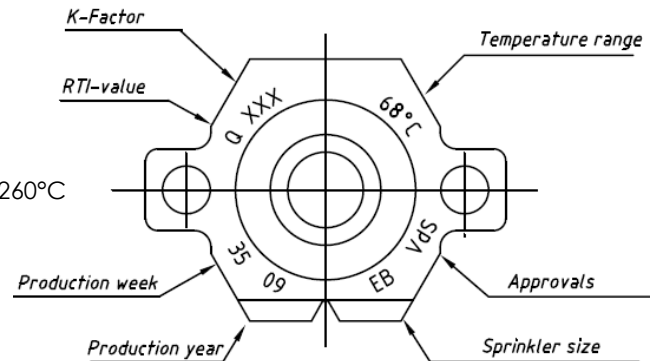
Always to align sprinklers turn clockwise only. Alignment on the opposite side can create leakage.

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**= 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
JBWP 1/2" 57°C RTI- 035	Art. Nr. 808 000	Art. Nr. 808 001	Art. Nr. 808 002	Art. Nr. 808 003
JBWP 1/2" 68°C RTI- 035	Art. Nr. 808 010	Art. Nr. 808 011	Art. Nr. 808 012	Art. Nr. 808 013
JBWP 1/2" 79°C RTI- 035	Art. Nr. 808 020	Art. Nr. 808 021	Art. Nr. 808 022	Art. Nr. 808 023
JBWP 1/2" 93°C RTI- 035	Art. Nr. 808 030	Art. Nr. 808 031	Art. Nr. 808 032	Art. Nr. 808 033
JBWP 1/2" 141°C RTI- 035	Art. Nr. 808 040	Art. Nr. 808 041	Art. Nr. 808 042	Art. Nr. 808 043
Vds- Nr. G 4950020				
JBWP 1/2" 57°C RTI- 055	Art. Nr. 808 050	Art. Nr. 808 051	Art. Nr. 808 052	Art. Nr. 808 053
JBWP 1/2" 68°C RTI- 055	Art. Nr. 808 060	Art. Nr. 808 061	Art. Nr. 808 062	Art. Nr. 808 063
JBWP 1/2" 79°C RTI- 055	Art. Nr. 808 070	Art. Nr. 808 071	Art. Nr. 808 072	Art. Nr. 808 073
JBWP 1/2" 93°C RTI- 055	Art. Nr. 808 080	Art. Nr. 808 081	Art. Nr. 808 082	Art. Nr. 808 083
JBWP 1/2" 141°C RTI- 055	Art. Nr. 808 090	Art. Nr. 808 091	Art. Nr. 808 092	Art. Nr. 808 093
JBWP 1/2" 182°C RTI- 055	Art. Nr. 808 100	Art. Nr. 808 101	Art. Nr. 808 102	Art. Nr. 808 103
JBWP 1/2" 260°C RTI- 055	Art. Nr. 808 105	Art. Nr. 808 106	Art. Nr. 808 107	Art. Nr. 808 108
Vds- Nr. G 4950022				
JBWP 1/2" 57°C RTI- 105	Art. Nr. 808 110	Art. Nr. 808 111	Art. Nr. 808 112	Art. Nr. 808 113
JBWP 1/2" 68°C RTI- 105	Art. Nr. 808 120	Art. Nr. 808 121	Art. Nr. 808 122	Art. Nr. 808 123
JBWP 1/2" 79°C RTI- 105	Art. Nr. 808 130	Art. Nr. 808 131	Art. Nr. 808 132	Art. Nr. 808 133
JBWP 1/2" 93°C RTI- 105	Art. Nr. 808 140	Art. Nr. 808 141	Art. Nr. 808 142	Art. Nr. 808 143
JBWP 1/2" 141°C RTI- 105	Art. Nr. 808 150	Art. Nr. 808 151	Art. Nr. 808 152	Art. Nr. 808 153
JBWP 1/2" 182°C RTI- 105	Art. Nr. 808 160	Art. Nr. 808 161	Art. Nr. 808 162	Art. Nr. 808 163
JBWP 1/2" 260°C RTI- 105	Art. Nr. 808 170	Art. Nr. 808 171	Art. Nr. 808 172	Art. Nr. 808 173
Vds- Nr. G 4950024				