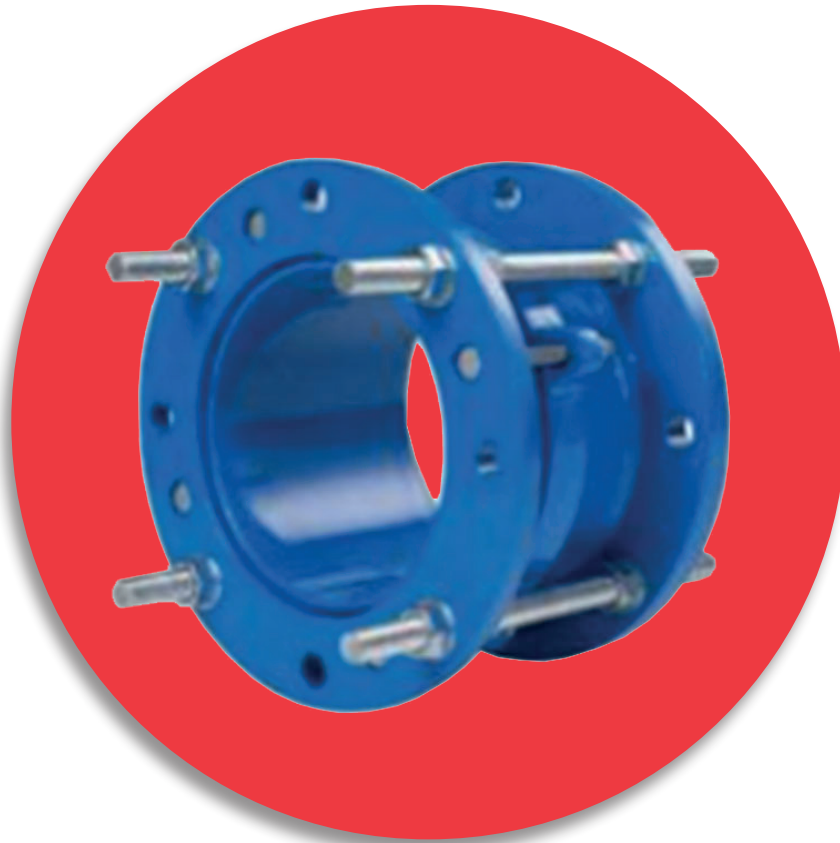




# **Installation & Operating Manual**



## **Dismantling Joint**

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### 1. Introduction

- Albion Valves (UK) Ltd Dismantling joint (DMJ) are used to accommodate longitudinal adjustment within pipework systems.
- Albion Valves (UK) Ltd DMJ can then be locked into position using the supplied tie rod bars.
- Albion Valves (UK) Ltd DMJ allows for easy maintenance of operating pipework systems and simplifies future modifications.
- Albion Valves (UK) Ltd range of DMJ have been classified in accordance with PED 2014/68/EU.

### 2. Technical Data

| Valve Type            | Size Range     | Connection Type     | Temperature Rating | Pressure Rating (Max) |
|-----------------------|----------------|---------------------|--------------------|-----------------------|
| Dismantling Joint DMJ | DN 50 – DN1200 | EN 1092 PN10 / PN16 | 0°C – 80°C         | PN 10 / PN 16         |

### 3. Valve Features

- Albion Valves (UK) Ltd DMJ allows longitudinal adjustment to facilitate the variations in 'building in dimensions'.
- The length of the DMJ can be adjusted +/-25mm axially along with an angular adjustment of 1.5°.

### 4. Valve Installation

- Albion Valves (UK) Ltd recommend that the installer adheres to the installation requirements as specified by the Water Supply Water Fittings Regulations 1999.
- Check the mating flanges to ensure they correspond with the pipework to be adjoined to.
- Remove the tie rods which will allow the DMJ to freely move axially.
- Place the DMJ between the flanges. Ensure that a suitable sealing gasket is used (not supplied) to make a pressure tight seal.
- Fasten one end of the DMJ to the mating flange.
- Attach the flanged spool to the opposite flange and fasten with bolts.



- Insert tie rods and thread adjustment nuts into position.

## **5. Approvals Classification**

- Please contact Albion Valves (UK) Ltd Quality Department for further details of any specific product approvals and accreditations.

## **6. Troubleshooting**

- Albion Valves (UK) Ltd range of DMJ do not require any routine maintenance.
- A full risk assessment should be undertaken prior to any works taking place.

## **7. Warranty**

- For further details of Albion Valves (UK) Ltd warranty period, please refer to Albion Valves (UK) Ltd 'Conditions of Sale' available on our website.



## **About Albion Valves (UK) Ltd**

Albion has been supplying valves and fittings to the building services and industrial markets for the past 40 years.

Albion was created with the sole purpose of providing quality products at an affordable price. With a growing reputation for quality and reliability, Albion is now an established brand providing the industry with a trusted alternative to premium-priced products.

Our commitment to setting the highest standards in all areas of our business means, if you're looking for quality, service, delivery and choice — you'll find it's all at Albion.

### **Quality**

Whatever you need, you can rest assured that if it comes from Albion it has been designed and manufactured to deliver optimum performance and is accredited with the necessary approvals. Our in-house quality department are always on hand too!

### **Service**

We pride ourselves on our customer service – we have even won awards for it! Our cradle to grave approach means you will never be on your own!

### **Delivery**

We know that time is money, and when a priority project depends on a part you can trust Albion to deliver – next day for all orders placed before 4:00PM.

### **Choice**

We may have started out with a single brass ball valve, but our range has grown substantially since and we now consider ourselves to be a 'One Stop Shop' with our comprehensive range. It is becoming more and more apparent to the industry, that it really is all at Albion.