

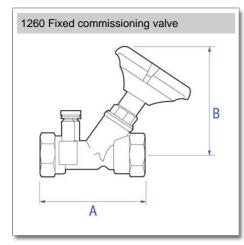
# Pegler Proflow

DZR Fixed orifice commissioning valve (FODRV). ISO 228 parallel thread, with regulation, isolation and flow measurement functions



| General | Information |
|---------|-------------|
|         |             |

| Size           | Pattern<br>No. | Pack 1<br>Qty | Pack 2<br>Qty | Code          | Barcode       | Price (£) each<br>ex VAT |
|----------------|----------------|---------------|---------------|---------------|---------------|--------------------------|
| 1/2"<br>(ULF)  | 1260ULF        | 1             | 5             | <u>126039</u> | 5022050578303 | £111.27                  |
| 1/2" (LF)      | 1260LF         | 1             | 5             | <u>126022</u> | 5022050563279 | £111.27                  |
| 1/2" (MF)      | 1260MF         | 1             | 5             | <u>126043</u> | 5022050578396 | £111.27                  |
| 1/2" (SF)      | 1260SF         | 1             | 5             | <u>126023</u> | 5022050563286 | £111.27                  |
| 3/4" (SF)      | 1260SF         | 1             | 4             | <u>126024</u> | 5022050563293 | £158.75                  |
| 1" (SF)        | 1260SF         | 1             | 3             | <u>126025</u> | 5022050563309 | £181.12                  |
| 1.1/4"<br>(SF) | 1260SF         | 1             | 2             | <u>126026</u> | 5022050563316 | £226.97                  |
| 1.1/2"<br>(SF) | 1260SF         | 1             | 2             | <u>126027</u> | 5022050563330 | £290.84                  |
| 2" (SF)        | 1260SF         | 1             | 2             | <u>126028</u> | 5022050563347 | £343.86                  |



## **Dimensions**

CodeDescriptionAB1260391/2" 1260ULF79106 0.541260221/2" 1260MF79106 0.531260231/2" 1260SF79106 0.531260243/4" 1260SF86106 0.591260251" 1260SF103113 0.901260261.1/4" 1260SF121120 1.291260271.1/2" 1260SF127123 1.681260282" 1260SF157138 2.97

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#### **Flow Rate**

| Size        | Pattern No. | Code   | Kv m3/h | Kvs m3/h |
|-------------|-------------|--------|---------|----------|
| 1/2" (ULF)  | 1260ULF     | 126039 | 0.27    | 0.25     |
| 1/2" (LF)   | 1260LF      | 126022 | 0.55    | 0.49     |
| 1/2" (MF)   | 1260MF      | 126043 | 1.08    | 0.98     |
| 1/2" (SF)   | 1260SF      | 126023 | 2.09    | 2.02     |
| 3/4" (SF)   | 1260SF      | 126024 | 3.07    | 4.43     |
| 1" (SF)     | 1260SF      | 126025 | 6.19    | 6.07     |
| 1.1/4" (SF) | 1260SF      | 126026 | 13.13   | 11.1     |
| 1.1/2" (SF) | 1260SF      | 126027 | 22.49   | 22.26    |
| 2" (SF)     | 1260SF      | 126028 | 28.19   | 42.46    |
|             |             |        |         |          |

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#### **Materials**

Component

| Component        | Material                               |
|------------------|--|
| Body             | GDCBr, BSEN 1982, CC 752S              |
| Bonnet           | EBB, BSEN 12164, CW 617N               |
| Spindle          | EBB, BSEN 12164, CW 617N               |
| Disc             | EBB, BSEN 12164, CW 617N               |
| Gland            | Packing Piece EBB, BSEN 12164, CW 617N |
| 'O' rings        | EPTO                                   |
| Orifice plate    | EBB, BSEN 12164, CW 617N               |
| Circlip          | Carbon spring steel                    |
| Adjustment screw | v EBB, BSEN 12164, CW 617N             |
| Test points      | DZR Brass                              |
| Seals            | EPTO                                   |
| Handle           | 30% Glass filled nylon 66              |
| Set screw        | Brass                                  |

# **Technical Suitability**

| Steam | Water | Oil Air | Gas Ir | nert Gas | Combustible† | Gas Corrosive†† | Gas Oxygen |
|-------|-------|---------|--------|----------|--------------|-----------------|------------|
| no    | yes   | no no   | no     | no       |              | no              | no         |

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### Gas application guide

Class 1. INERT Air, argon, carbon dioxide, helium, nitrogen Class 2. COMBUSTIBLE Hydrogen, methane, natural gas, town gas Class 3. CORROSIVE Chlorine, sulphur dioxide Class 4. OXYGEN Class 1. INERT Air, argon, carbon dioxide, helium, nitrogen † Valves are suitable for British Gas Applications Family Gases 1, 2 and 3. †† Suitable in applications where moisture is completely absent.

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