



# AUTEXIER

MANUFACTURER OF INDUSTRIAL VALVES

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Ref. 462 Family : 27

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## BRONZE SAFETY VALVE Ref. 462.Ø / 462BPØ / 462TØ

### SERIES :

- 462.Ø : FPM disc
- 462BPØ : Silicone disc (low pressure)
- 462TØ : PTFE disc
- Female inlet
- Free outlet
- With lifting test handlever

*For material compatibility, contact us*

### CHARACTERISTICS :

- PN40 (Nominal Pressure)
- ENDS : Female BSP thread
- MATERIAL : BRONZE CC491K

### MAXIMUM CONDITIONS OF USE :

- Ref. 362.Ø : 40 bar of -15°C to 200°C
- Ref. 362BPØ : 40 bar of -50°C to 200°C
- Ref. 362TØ : 40 bar of -50°C to 225°C

### APPLICATIONS :

- Compressed air
- Non-toxic gases
- Oxygen

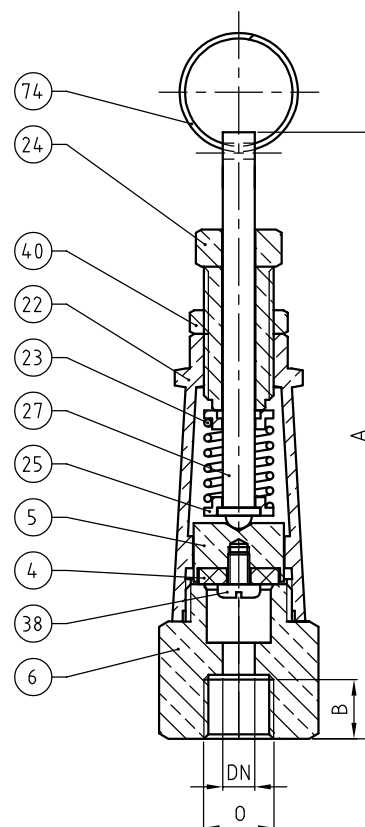
### OPTIONS :

- Degreased disc

*Specific dimensions, contact us*



*Subject to modifications*



| NOMENCLATURE |     |                 |                                          |
|--------------|-----|-----------------|------------------------------------------|
| Rep          | Qty | Designation     | Material                                 |
| 4            | 1   | DISC            | 362.Ø:FPM / 362BPØ:Silicone / 362TØ:PTFE |
| 5            | 1   | DISC HOLDER     | BRASS                                    |
| 6            | 1   | SEAT            | BRASS                                    |
| 22           | 1   | LANTERN         | BRONZE                                   |
| 23           | 1   | SPRING          | STAINLESS STEEL 302                      |
| 24           | 1   | ADJUSTING SCREW | BRASS                                    |
| 25           | 2   | CARRIER         | BRASS                                    |
| 27           | 1   | NEEDLE          | BRASS                                    |
| 38           | 1   | SCREW           | STAINLESS STEEL A4-70                    |
| 40           | 1   | NUT             | BRASS                                    |
| 74           | 1   | RING            | STEEL (NICKEL COATING)                   |

### REFERENCES NORMS :

- Material : NF EN 1982 - NF EN 12163 - NF EN 12164 - NF EN 10272
- Testing & checking : NF EN 12266-1/-2 (bench test)
- Female thread : ISO 228-1

Ref. instruction of assembling : 0904DA091E

Ref. instruction of operation : 0904DA097E

**Mounting & assembly guides are available  
on our website.**

| DIMENSIONS  |       |       |
|-------------|-------|-------|
| DN          | 08    | 12    |
| A (mm)      | 135   | 135   |
| B (mm)      | 11    | 11    |
| O           | 1/4"  | 3/8"  |
| Weight (Kg) | 0.200 | 0.245 |

*These data are for information and can be modified without notice. It is not up to us to appreciate specifications. It is up to the customer to verify the adequacy between the equipment chosen and the real conditions of use.*