



# TEGUFLEX® P DW



## TEGUFLEX® P DW PROCESSING EQUIPMENT

### Applications

Drinking water

### Advantages

- Compensate thermal elongation,
- Isolate vibrations,
- Absorb pressure surges,
- Correct misalignments,
- Ensure a tight sealing.

### Technical description

**Inner tube:** EPDM, black, fluted.  
**Reinforcement:** synthetic textile.  
**Cover:** EPDM, black, smooth.  
**Temperature range:** -25 °C to 90 °C.

### Standard/Approval

PED (97/23/EC), ACS (attestation de conformité sanitaire by french institute)

### Couplings/Fittings

Turnable flanges in zinc plated steel.  
 Other material: stainless steel 316, hot-dip galvanized, EPOXY painting, etc...  
 EN 1092 PN6/10/16- ASME B16.5 150lbs- Other types on request.

### Complementary information

Option devices: vacuum ring (316Ti), flameguards, PTFE safety shields on request.



| ID mm | PN    | Working pressure bar | Bursting pressure bar | Length m | Effective cross sectional area Q cm <sup>2</sup> | E mm | F mm | Compression mm | Elongation mm | Lateral mm | Angular ° | Without support ring BAR | With support ring BAR | Incl. flange kg | Compression kg/cm | Elongation kg/cm | Lateral kg/cm | Article number | Stock or min. order m |
|-------|-------|----------------------|-----------------------|----------|--|------|------|----------------|---------------|------------|-----------|--------------------------|-----------------------|-----------------|-------------------|------------------|---------------|----------------|-----------------------|
| 32    | 10/16 | 16.0                 | 50                    | 130      | 35   | 77   | 72   | 30             | 20            | 20         | 35        | 1                        | 1                     | 3               | 50                | 75               | 50            | 5602118        | 130                   |
| 40    | 10/16 | 16.0                 | 50                    | 130      | 50   | 85   | 80   | 30             | 20            | 20         | 35        | 1                        | 1                     | 3               | 50                | 75               | 50            | 5602119        | 130                   |
| 50    | 10/16 | 16.0                 | 50                    | 130      | 74   | 95   | 90   | 30             | 20            | 20         | 35        | 1                        | 1                     | 4               | 50                | 75               | 50            | 5602120        | □                     |
| 65    | 10/16 | 16.0                 | 50                    | 130      | 87   | 110  | 105  | 30             | 20            | 20         | 30        | 1                        | 1                     | 5               | 50                | 75               | 50            | 5602121        | 130                   |
| 80    | 10/16 | 16.0                 | 50                    | 130      | 120  | 125  | 120  | 30             | 20            | 20         | 30        | 0                        | 1                     | 5               | 50                | 75               | 50            | 5602122        | 130                   |
| 100   | 10/16 | 16.0                 | 50                    | 130      | 143  | 145  | 140  | 30             | 20            | 20         | 25        | 0                        | 1                     | 6               | 65                | 85               | 65            | 5602123        | 130                   |
| 125   | 10/16 | 16.0                 | 50                    | 130      | 210  | 170  | 165  | 30             | 20            | 20         | 25        | 0                        | 1                     | 8               | 65                | 85               | 65            | TP0125RWRW0001 | 130                   |
| 150   | 10/16 | 16.0                 | 50                    | 130      | 283  | 195  | 190  | 30             | 20            | 20         | 15        | 0                        | 1                     | 11              | 75                | 100              | 75            | 5602124        | 130                   |
| 200   | 16    | 16.0                 | 50                    | 130      | 525  | 245  | 240  | 30             | 20            | 20         | 15        | 0                        | 1                     | 17              | 75                | 100              | 75            | 5602125        | 130                   |

□ Upon availability.  
 \* Tolerance on length: ± 1 % (ISO 1307 Standard)

### Branding



TRELLEBORG IZARRA IZARRA-ALAVA-SPAIN Batch number Working pressure Testing pressure T MAX/MIN DN Month/Year