



| DN | 1/4" | 3/8" | 1/2" | 3/4" | 1" | 1"1/4 | 1"1/2 | 2" | 3" |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Ø 1 | 10 | 10 | 12 | 20 | 25 | 32 | 39 | 48 | 80 |
| Ø 2 | 10 | 10 | 12 | 18 | 23 | 30 | 37 | 46 | 80 |
| S | 55 | 55 | 55 | 68 | 78 | 90 | 100 | 115 | 180 |
| P | 14 | 14 | 14 | 16 | 17 | 18 | 19 | 21 | 30 |
| H | 49 | 49 | 49 | 52 | 56 | 68 | 73 | 79 | 104 |
| E | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 12 |
| A | 78 | 78 | 78 | 86 | 96.5 | 115 | 126 | 141 | 219 |
| Q | 9/11 | 9/11 | 9/11 | 9/11 | 9/11 | 11/14 | 11/14 | 11/14 | 14/17 |
| ISO | F03-F05 | F03-F05 | F03-F05 | F03-F05 | F03-F05 | F03-F05 | F03-F05 | F03-F05 | F05-F07 |
| *Nm | 4 | 4 | 4 | 4 | 5 | 5 | 6 | 7 | 18 |
| PN | 25 | | | | | | | | |

*: data effected without pressure

IN ACCORDING TO DIRECTIVE PED 2014/68/EU

| Ref. | Parts | Material | Q.ty |
|------|------------------|--------------------------------|------|
| 1 | Body | EN12165-CW617N-nickeled | 1 |
| 2 | Ball | EN12165-CW617N-chromium plated | 1 |
| **3 | O-ring | NBR | 2 |
| 4 | Motor plate disc | EN12165-CW617N-nickeled | 1 |
| 5 | Nut | EN12164-CW617N | 1 |
| 6 | Nut | EN12164-CW617N | 1 |
| 7 | Antiscuff ring | P.T.F.E. F391 | 1 |
| 8 | Antiscuff bush | P.T.F.E. F391 | 1 |
| 9 | Stem | EN12164-CW617N | 1 |
| 10 | O-ring | NBR | 2 |
| 11 | Seat | P.T.F.E. | 2 |
| 12 | Sleeve | EN12165-CW617N-nickeled | 1 |
| 13 | Square | EN12164-CW617N | 1 |

** : absent for mesures 1/4" - 3/8" - 1/2"

Document non contractuel - Nous nous réservons le droit de faire évoluer les caractéristiques de nos produits sans préavis - FT/88PMISO/2021/01

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STANDARD VALVE FEATURES

-ROTATION ANGLE 180°

- Working temperature : MIN. -10°C MAX. +100 °C;
- Max pressure : 25 bar
- Threaded ends : ISO 228/1
- Motor plate disc: ISO 5211

SPECIAL EXECUTIONS ON REQUEST

O-Ring in : EPDM/FPM/FKM

Seats: PTFE + 25% CARBOGRAPYTE/
PTFE + 25%GLASS

We don't assume the responsibility if you use products which are not consistent with the material used for the construction of our valves. To be used as a guide only, IDROSFER reserve the right to change these data without notice.

