



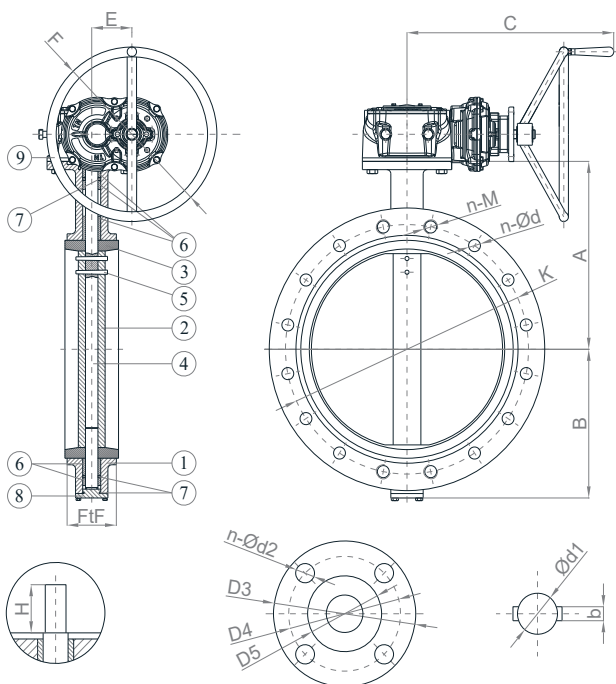
VALVOLA A FARFALLA U-SECTION PN16 (DN700 - DN1200)
U-SECTION BUTTERFLY VALVE PN16 (DN700 - DN1200)

APPLICAZIONE:

Fornitura, raccolta, distribuzione di acqua potabile.

APPLICATION:

Supply, collection, distribution of drinkable water.



Riduttore di sforzo predisposto per attuatore multi-giro con flangia ISO.
Gearbox input shaft with ISO top flange for multi-turn actuator coupling.

| | |
|----------------|--------|
| DN700 - DN1000 | DN1200 |
| F10 | F14 |

CARATTERISTICHE PRINCIPALI - MAIN FEATURES

| | |
|--------------------------------|--------------------------------|
| NORMA PROGETTO: | EN 593, EN 1074-1 ed EN 1074-2 |
| SCARTAMENTO: | EN 558 Serie 20 (Serie 25*) |
| FLANGE: | EN 1092-2 PN16 |
| COLLAUDI: | EN 12266-1 |
| FLANGIA SUPERIORE: | ISO 5211 |
| TEMPERATURA ESERCIZIO: | +80°C |
| PRESSIONE DI ESERCIZIO: | 16 bar |
| DESIGN STANDARD: | EN 593, EN 1074-1 ed EN 1074-2 |
| FACE TO FACE: | EN 558 Serie 20 |
| FLANGES: | EN 1092-2 PN16 |
| TESTS: | EN 12266-1 |
| TOP FLANGE: | ISO 5211 |
| WORKING TEMPERATURE: | +80°C |
| WORKING PRESSURE: | 16 bar |

| | COMPONENTI - PARTS | MATERIALI - MATERIALS |
|---|-----------------------|---|
| 1 | CORPO BODY | EN-GJS 400-15 EN-GJS 400-15 |
| 2 | DISCO DISC | EN-GJS 400-15 (rivestimento epossidico) EN-GJS 400-15 (Epoxy coated) |
| 3 | TENUTA SEAT | EPDM (a richiesta NBR) EPDM (NBR on request) |
| 4 | ALBERO STEM | ACC.INOX AISI 431 (EN 1.4057) SS AISI 431 (EN 1.4057) |
| 6 | BOCCOLA BUSHING | FIBRA DI VETRO + PTFE FIBERGLASS + PTFE |
| 7 | O-RING O-RING | EPDM EPDM |
| 8 | COPERCHIO COVER | EN-GJS 400-15 EN-GJS 400-15 |
| 9 | RIDUTTORE GEAR BOX | EN-GJS 400-15 EN-GJS 400-15 |

RIVESTIMENTO - COATING

Polvere epossidica di colore blu RAL 5015: spessore sul corpo 250µm, disco 400µm.
FBE coating with epoxy resin powder of blue colour RAL 5015: thickness on the body 250µm, disc 400µm.

| DN | K | n-ød | n-M | D3 | D4 | D5 | n-ød2 | ød1 | b | H | A | B | C | E | F | FtF | W (kg) |
|------|------|-------|-------|-----|-----|-----|-------|-----|----|-----|-----|-----|-----|-----|-----|------|--------|
| 700 | 840 | 20-37 | 4-M33 | 300 | 254 | 200 | 8-18 | 60 | 18 | 100 | 624 | 520 | 500 | 119 | 400 | 165 | 237 |
| 750 | 900 | 20-37 | 4-M33 | 300 | 254 | 200 | 8-18 | 60 | 18 | 110 | 660 | 545 | 550 | 112 | 400 | 165* | 370 |
| 800 | 950 | 20-41 | 4-M36 | 300 | 254 | 200 | 8-18 | 60 | 18 | 110 | 672 | 591 | 550 | 112 | 400 | 190 | 410 |
| 900 | 1050 | 24-41 | 4-M36 | 300 | 254 | 200 | 8-18 | 72 | 20 | 118 | 720 | 656 | 583 | 112 | 400 | 203* | 547 |
| 1000 | 1170 | 24-44 | 4-M39 | 350 | 298 | 230 | 8-22 | 80 | 22 | 142 | 800 | 721 | 583 | 112 | 400 | 216 | 887 |
| 1200 | 1390 | 28-50 | 4-M45 | 350 | 298 | 230 | 8-22 | 105 | 28 | 154 | 941 | 844 | 583 | 112 | 400 | 276* | 1351 |