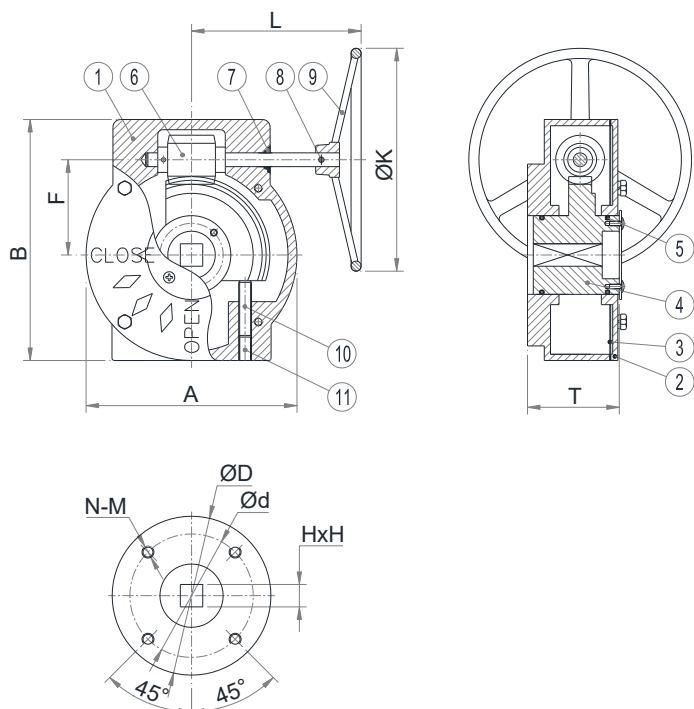




Art. 114010



**RIDUTTORE MANUALE PER VALVOLE A FARFALLA CENTRICHE DA DN250 A DN400**  
**BUTTERFLY CENTRIC VALVE MANUAL GEAR BOX FROM DN250 TO DN400**



|    | COMPONENTI<br>PARTS               | MATERIALI<br>MATERIALS              |
|----|-----------------------------------|-------------------------------------|
| 1  | CORPO<br>BODY                     | EN-GJL 180<br>EN-GJL 180            |
| 2  | COPERCHIO<br>COVER                | EN-GJL 180<br>EN-GJL 180            |
| 3  | GUARNIZIONE<br>GASKET             | NBR<br>NBR                          |
| 4  | RUOTA DENTATA<br>WORM WHEEL       | EN-GJS 450<br>EN-GJS 450            |
| 5  | O-RING<br>O-RING                  | NBR<br>NBR                          |
| 6  | VITE SENZA FINE<br>WORM SHAFT     | ACCIAIO AL CARBONIO<br>CARBON STEEL |
| 7  | O-RING<br>O-RING                  | NBR<br>NBR                          |
| 8  | PERNO<br>PIN                      | ACCIAIO AL CARBONIO<br>CARBON STEEL |
| 9  | VOLANTINO<br>HAND WHEEL           | GHISA GRIGIA<br>CAST IRON           |
| 10 | VITE REGOLAZIONE<br>TRAVELING NUT | ACCIAIO AL CARBONIO<br>CARBON STEEL |
| 11 | TAPPO<br>PLUG                     | ACCIAIO INOX<br>STAINLESS STEEL     |

**RIVESTIMENTO - COATING**

Esterno/interno con polvere epossidica di colore nero e spessore 200µm.  
 External FBE coating process with epoxy resin powder of black colour and thickness of 200µm.

**CUSTODIA - ENCLOSURE PROTECTION**

Grado di protezione IP65 - Enclosure protection IP65.

| DN  | PN | Ratio | Giri per manovra<br>Turns for one stroke | A   | B   | T   | F   | L   | ØK  | ØD  | Ød  | N-M   | HxH   | Ød0 | h  | ISO<br>5211 | W (kg) |
|-----|----|-------|------------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-------|-------|-----|----|-------------|--------|
| 250 | 16 | 30:1  | 7.5                                      | 144 | 168 | 79  | 66  | 220 | 280 | 125 | 102 | 4-M10 | 22x22 | -   | -  | F10         | 8.2    |
| 300 | 16 | 50:1  | 12.5                                     | 153 | 187 | 79  | 77  | 210 | 280 | 140 | 102 | 4-M10 | 22x22 | -   | -  | F10         | 10.1   |
| 350 | 16 | 50:1  | 12.5                                     | 153 | 187 | 79  | 77  | 210 | 280 | 150 | 125 | 4-M12 | -     | 28  | 8  | F12         | 10.1   |
| 400 | 16 | 80:1  | 20                                       | 250 | 282 | 120 | 120 | 280 | 380 | 197 | 140 | 4-M16 | -     | 36  | 10 | F14         | 26.7   |