

# SOLID CONTROL HANDWHEEL WITH FOLDAWAY HANDLE AND LOCKING KNOB

# Materials:

Reinforced and stabilized polyamide. Resistant to oils and greases.

# Surface finish:

Satin.

Handwheel and handle colour: Black (RAL 9011).

# Central cap:

Grey polyamide (RAL 7035). 13).

# Main insert:

Galvanised steel insert with smooth through bore (tolerance H10).

### Lateral insert:

Brass insert with threaded through hole.

**Lateral handle:** Revolving handle that folds into the handwheel, with hexagonal connection. Reinforced polyamide handle. Black-oxide treated internal mechanism. Fixed with black-oxide treated hexagon socket button head screw ISO 7838.

Locking knob:
Black cylindrical knob Ral 9011 art. G793-36 with threaded stud [page ]. Caution: the R and Q2 dimensions of the locking knob must be chosen by the customer according to the dimensions of the machinery on which the solid handwheel will be installed.

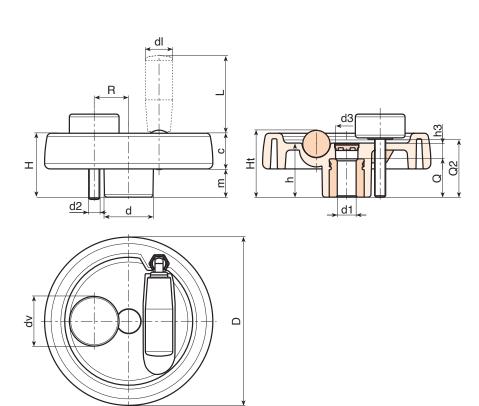
# Fixing method:

For fixing systems, or execution of keyways or square holes, please refer to the technical notes attached to the catalogue [page].

## Special requests:

- On request and with a minimum of 50 pieces, the inserts can be supplied with the hole d1 with H7 tolerance and black-oxide finish. Add the letters ZB to the standard code. Example: C989125.TD1001PZB.
- Upon request and for special quantities inserts can be supplied with custom hole diameter d1.
- Upon request and for special quantities inserts can be supplied in different materials/ with different coatings.





| Code | Art.            | D   | Н  | Ht   | h  | d  | m    | С    | d3 | h3 | R     | d2 | Q2   | dl | L  | Dm | <b>d1</b> н10 | Q  | ĝ    |
|------|-----------------|-----|----|------|----|----|------|------|----|----|-------|----|------|----|----|----|---------------|----|------|
| -    | C990125.TP0501P | 124 | 48 | 49.5 | 40 | 36 | 21.5 | 26.5 | 16 | 15 | 22÷25 | M6 | A.R. | 20 | 38 | 18 | 5             | 24 | 410  |
| -    | C990150.TD0801P | 149 | 53 | -    | 44 | 38 | 24.5 | 28.5 | 12 | 26 | 25÷28 | M8 | A.R. | 20 | 58 | 22 | 8             | 32 | 560  |
| -    | C990175.TD0801P | 174 | 58 | -    | 48 | 40 | 24.5 | 33.5 | 16 | 26 | 26÷36 | M8 | A.R. | 26 | 80 | 28 | 8             | 32 | 775  |
| -    | C990200.TD0801P | 198 | 63 | -    | 53 | 44 | 24.5 | 38.5 | 17 | 26 | 28÷42 | M8 | A.R. | 27 | 90 | 28 | 8             | 36 | 1075 |
| -    | C990250.TD0801P | 250 | 67 | -    | 58 | 60 | 29   | 38   | 22 | 36 | 36÷50 | M8 | A.R. | 27 | 90 | 28 | 8             | 36 | 1560 |

Attention: For a minimum of 50 pieces the diameter d1 can be customised (hole tolerance H10 galvanised and H7 black-oxide treated). Dm = Maximum obtainable diameter for subsequent machining (widening). dv = 36 mm. A.R. = On request.

