

04

## LIGHTWEIGHT CONTROL HANDWHEEL WITH REVOLVING HANDLE

Volantini di manovra vari

### Materials:

Reinforced polyamide.

Resistant to oils and greases.

### Surface finish:

Satin.

### Colour:

Black (RAL 9011).

### Main insert:

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

### Lateral insert:

Brass insert with threaded through hole.

### Lateral handle:

Revolving handle art. M144.

### Fixing method:

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

### Special requests:

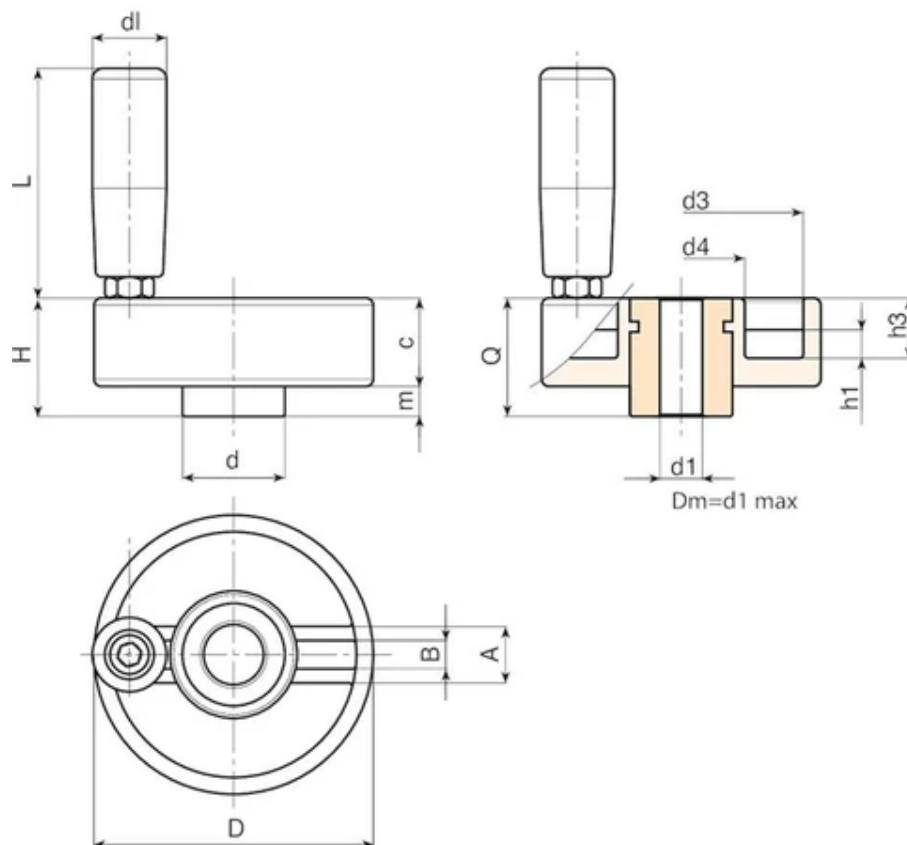
On request and with a minimum of 50 pieces, the inserts can be supplied with the hole d1 with H7 tolerance and black-oxide finish.

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.

Upon request and for special quantities available in the colours indicated in the chart.





Code	Art.	D	H	d	c	m	h1	h3	A	B	d3	d4	dl	L	Dm	d1 H10	Q
D77980.0011	D77980.TP0501P	80	34	29	25	9	8	17	16	7.5	69	36	21	65	20	5	34
D77980.0003	D77980.TD1201P	80	34	29	25	9	8	17	16	7.5	69	36	21	65	20	12	34

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).

Code	Art.	Weight (g)
D77980.0011	D77980.TP0501P	285
D77980.0003	D77980.TD1201P	279

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).