

EUROMODEL SPOKE HANDWHEEL WITH REVOLVING AND FOLDING HANDLE WITH CENTRAL LOCKING KNOB AND LOCK

Handwheels for mobile storage cabinets mounted on a trackway

This product is an evolution of our series D601-D604. It is designed primarily for use in mobile storage cabinets. The handwheel spokes are shaped with a more modern design, typical of our Euromodel line. We have added a central knob controlling a special mechanism that blocks the rotation of the handwheel (and thus of the storage cabinet door on which it is mounted). The locking system blocks any movement in such a way that the handwheel cannot be removed to force the opening of the door. The sliding doors of the storage cabinet may be safely closed, thus preventing any undesired access or accidental movement. The product is covered by two patents (locking mechanism and anti-removal system).

Materials:

Reinforced and stabilized polyamide. Resistant to oils and greases.

Surface finish:

Satin.

Colour:

Black (RAL 9011).

Inserts:

- (2) Green polyamide button (RAL 6024).
- (3) Grooved sliding guide to position the knob, galvanised steel.
- (4) Connection flange for knob, springs, safety pin, and locking pins. Reinforced and stabilized polyamide.
- (5) Harmonic stainless steel retaining spring (AISI 302).
- (6) Galvanized steel locking pin with hexagonal seat and retractable mechanism to facilitate the insertion of the pin into the hole of the structure.
- (7) Galvanised steel insert with smooth through bore (tolerance H10) and key.
- (8) Fastening thrust pin M8x12, in black-oxide treated steel, with hexagonal seat and fixing cone end (DIN 914 - UNI 5927).
- (9) Galvanised steel pin, connected to the knob through the central flange. Once lowered, the knob moves in front of the handwheel grub screw. This way it is impossible to insert an Allen wrench to loosen the grub screw and remove the handwheel from the cabinet. It is a safety function.
- (10) Nickel plated lock. Two numbered keys provided. Key can be removed from either position. To block the handwheel, push down the knob and turn the key by 90°. Lock stroke 10 mm. The keys are supplied attached to the knob.

Central knob:

- (1) Central reinforced polyamide knob. Resistant to oils and greases.

Lateral handle:

Flush, foldaway revolving handle in handwheel M202 "Euromodel", with hexagonal connection. PA6+GF handle, black



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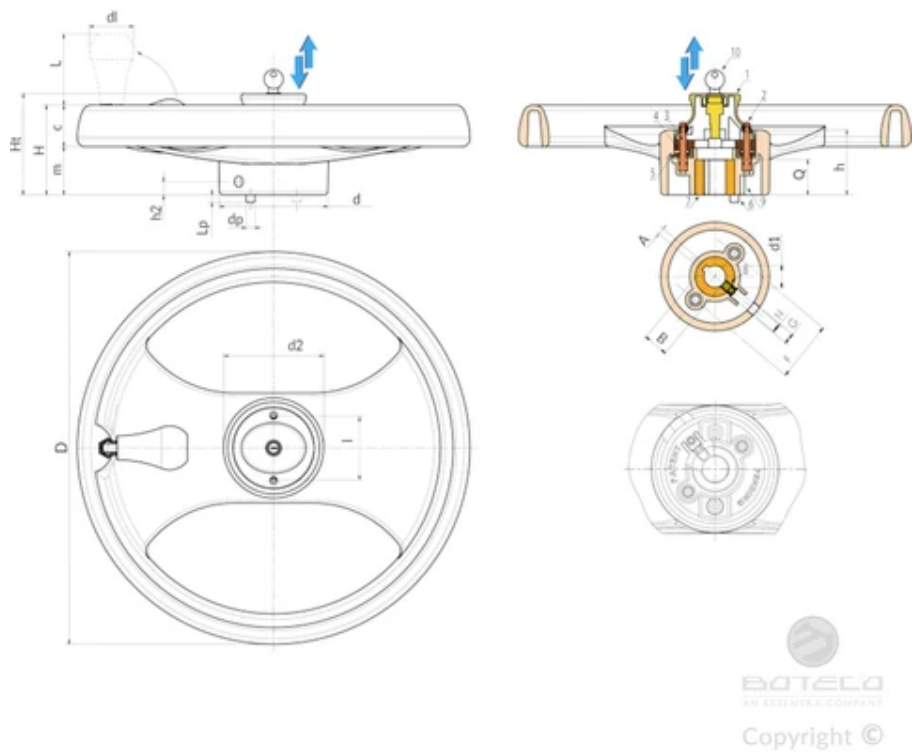
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RAL 9011. Black-oxide treated internal mechanism. Fixed with black-oxide treated hexagon socket button head screw ISO 7838. Handle cap in green polyamide (RAL 6023 code 17).

Special requests:

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	H	Ht	h	m	c	d	dp	Lp	h2	A	B	I	N	G	F
D611350.0001	D611350.TD2001H	350	80	92	59	43	37	98	8	7	12	6	22,8	58	M8	10	55

Code	Art.	d2	d1	L	d1 H10	Q	Weight (g)
D611350.0001	D611350.TD2001H	78	40	64	20	32	1800