

ALUMINIUM SOLID HANDWHEEL WITH REVOLVING HANDLE WITH CENTRAL LOCKING KNOB

Handwheels for mobile storage cabinets mounted on a trackway

Metal version of our product D611. It is designed primarily for use in mobile storage cabinets. The handwheel has a simple shape since it is obtained by turning. We have added a central knob that controls 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:

Aluminium.

Surface finish:

Fine turned finish in all its parts, except the central part (sandblasted).

Colour:

Natural nickel.

Central knob:

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

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) Fastening thrust pin M8x12, in black-oxide treated steel, with hexagonal seat and fixing cone end (DIN 914 - UNI 5927).
- (8) 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.

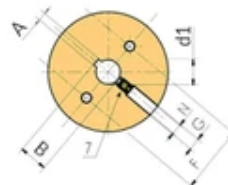
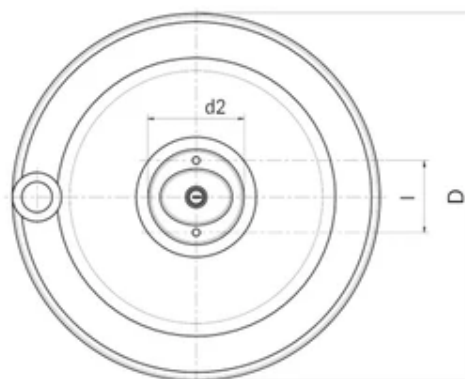
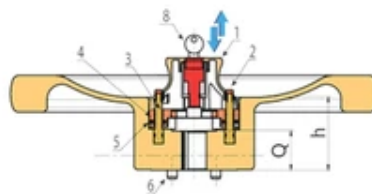
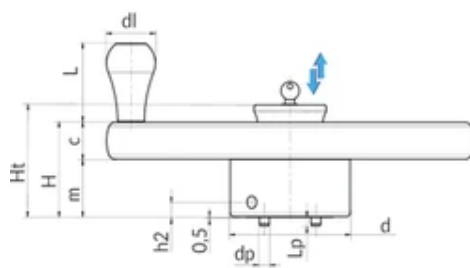
Lateral handle:

Revolving handle M202 "Euromodel", in reinforced black polyamide RAL 9011. Fastening by galvanized DIN screw. Handle cap in green polyamide (RAL 6024 code 17).

Special requests:

Upon request and for special quantities inserts can be supplied with custom hole diameter d1.





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Code	Art.	D	H	Ht	h	m	c	d	dp	Lp	h2	A	B	I	N	G	F
D615300.0001	D615300.TD2001H	300	77,5	92	59	47,5	30	98	8	7	12	6	22,8	58	M8	10	55

Code	Art.	d2	dl	L	d1H10	Q	Weight (g)
D615300.0001	D615300.TD2001H	78	40	64	20	32	3750