

TECHNICAL DATA – DESIGN DESCRIPTION

METAL+HPL/MFC/GLASS COMBO lockers by ALSANIT

PRODUCT:

COMBO model locker by ALSANIT ul. Wieleńska 2, 64-980 Trzcianka, or others with no worse technical and visual parameters.

TUV Certificate No.: 3510.01968.Z01

Certificate of compliance with PN-EN 16121+A1:2017-11 (No.:2101227/01/P3BN/1)

DESIGN:

The locker is made of bent galvanized steel sheets and is modular, i.e. the lockers can be configured and reconfigured at any time - both at the production stage and after delivery to the customer.

The modular body of the locker is based on four perforated posts in the corners of each compartment of the locker, system holes in the shelves and partitions, the upper and lower rim, and a set of appropriately shaped accessories cooperating with the holes (hinge mounting angles, lock catch angles, clothes rail supports, clothes hook fastenings).

The system of holes (perforations) in the corners of the lockers compartment and the corresponding holes in shelves, partitions and accessories allows for screwing elements in accordance with the spacing of perforations in the body. Screwing is done using TORX screws, which makes the connectors resistant to unwanted loosening.

LOCKER BODY:

The metal body is made of galvanized sheet metal and is powder-coated with a thick paint, making it resistant to rust and scratches. Ventilation is provided by holes in perforated corners and rims. The lockers have mounting holes in the side walls necessary to screw together lockers standing in a row. It is possible to make a locker with a sloping roof.

DOORS:

Doors made of:

- high-pressure laminate with a thickness of 10 mm or 12 mm, with rounded edges R0.5-1 mm depending on the thickness of the board,
- laminated chipboard with a thickness of 18 mm, edges covered with 2 mm veneer in the board's decor,
- 6 mm thick tempered glass, varnished and with bevelled edges.

Stainless bridge hinges (industrial design Wp.30407) made of polymer are invisible from the outside and also act as an

opening limiter. Doors flush with the upper rim provide an even surface when closed. The gap between the door and the body is 2 mm and is marked by a hinge on one side and a silicone bumper on the other side. In the case of HPL and MFC doors, the silicone bumper in the shape of a pin is recessed into the door core to a minimum depth of 4 mm and has a 2 mm thick flange; the use of bumpers glued to the body is prohibited.

LOCKER INTERIOR:

Each compartment is equipped with a hook for outerwear or, optionally, with an aluminium bar (painted black) with polyamide hooks (3 pcs. As an option, it is possible to equip the wardrobes with shelves (shelves have ventilation holes) and to freely arrange the interior division.

DOOR CLOSING MECHANISM:

A standard cam lock is used with the number of combinations (risk of unauthorized opening) 1:2000, each lock cylinder and the set of 2 keys assigned to it have an individual laser-engraved number. It is possible to equip the locker with any mechanical or electronic lock.

ACCESSORIES ADDITIONALLY PAID:

- numbering: plates measuring 35x60mm with numbering and a cut-out hole for the lock, the plates are mounted under the lock. Plates made of engraved laminate, numbering. laser burned.

In the case of HPL/LPW doors, additionally:

- anti-burglary system: a steel pin recessed into the lock angle, protecting the cabinet against burglary (by tilting the partition wall and removing the lock cam from the angle).
- opening limiter up to a maximum angle of 95°, made of a 6mm galvanized rod and 2 pcs. appropriately profiled polyamide cubes

STANDARD DIMENSIONS:

Width:	300/400 mm
Depth:	490 mm
Height:	Approximately 1530/1830 mm with legs
	Approximately 1900/2200 mm with bench
	Approximately 1800 mm high body
	Approximately 1500 mm low body

COLOUR:

The locker body is made in white, grey, anthracite or black. Fronts in colours available on the manufacturer's website www.alsanit.pl.