**VELA LOCKERS - made of powder-coated galvanized sheet metal - ALSANIT**

**Technical data - project specifications**

**PRODUCT:**

VELA model lockers 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:**
Lockers made of galvanized steel have excellent anti-corrosion properties and have a self-supporting structure. This makes the lockers hygienic because all surfaces are flat and easy to keep clean. All elements are connected by welding or rivets, making the connections resistant to loosening.

**LOCKER BODY:**

Powder-coated galvanized steel is resistant to moisture, rot and scratches. The body is made of steel sheets with a thickness of approximately 0.65-0.7 mm. The locker has excellent ventilation and allows you to place the cabinets back to back without additional gaps ("island" configuration). The lockers have mounting holes in the side walls necessary to connect lockers standing in a row to each other. The lockers are placed on polyamide legs, plinths or on benches - all height-adjustable options.

**DOORS:**

Doors with 2 metal pin hinges can be made in 3 options:

- made of the same steel as the body. For excellent rigidity, all doors have omega profiles welded for reinforcement,

- made of HPL laminate, 10 mm or 12 mm thick, with rounded edges, R0.5-1 mm depending on the thickness of the board,

- made of 18 mm thick MFC board, their edges are covered with 2 mm veneer in the board's decor. The boards are edged without the use of glue, using HOT AIR technology and a special melting veneer that ensures the highest durability parameters and protection against moisture.

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. A 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 collar; bumpers glued to the body are not used.

**LOCKER INTERIOR:**

Each compartment is equipped with a hook (in black finish) for outerwear or optionally with an aluminum bar (painted black) with polyamide hooks (3 pcs.). Optionally, it is possible to equip the lockers with ventilated shelves and arrange the interior division in any way.

**DOOR CLOSING MECHANISM:**

As standard, a cam lock with a combination (risk of unauthorized opening) of 1:2000 is used, 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 lock, including a 3-point locking system.

**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, laser-burned numbering.

- anti-burglary system: a steel pin embedded in the locking angle, protecting the wardrobe against burglary (by tilting the partition wall and disconnecting 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.

**COLOURS:**

The locker body is standardly made in white, grey or anthracite. Fronts in colours available on the manufacturer's website [www.alsanit.pl](http://www.alsanit.pl)

**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