

INTERNAL HYDRANT PHI 19

| Product symbol | Product code |
|----------------------|--------------|
| PN-EN 671-1[Z-19/30] | --- |
| PN-EN 671-1[Z-19/20] | --- |



Internal hydrant phi 19 mounted on the wall with 19 mm semi-rigid fire hose. Universal design: possible to connect to water supply as left or right side. Holes for water connection are blanked, enable to connect to water pipe 1" or 2", offers six possibilities of connections: from the side, rear and above. Working pressure from 0,2 MPa to 1,2 MPa.

HYDRANT DIMENSION:

Height: 650 mm
Width: 700 mm
Depth: 250 mm

RECESS DIMENSION:

Height: n/a
Width: n/a
Depth: n/a

SUPPORTING LEGS: (option)

Height: 800 mm
Amount: 2 pcs.



Hydrant protected by:

- trademark established by protective law no 185129
- EU industrial design no 001777418-0002
- utility model nr 62999
- utility model nr 64713

Standard design:

- hydrant cabinet STANDARD – steel sheet lacquered with [Facade type polyester powder paint](#) in red (RAL 3000) or white (RAL 9003) color; thanks to cover hinge cabinet door are opening for 180°
- 25 brass hydrant valve Supron 3 manufacturing
- fire hose reel in RAL 3000 color hinged for 180°, with brass water axis and brake for controlling the unwind force
- φ19mm semi-rigid fire hose 20m or 30m length
- hydrant nozzle type PWh-25 according to PN-EN-671-1, fixed connection to fire hose by crimping the nozzle with aluminum sleeve
- valve and water axis connection hose; all thread connections without hose clamps
- Patent lock
- marking: sign "Hydrant" according to PN-EN ISO 7010:2012 + information plate according to PN-EN 671-1
- documentation: instruction of assembly and maintenance
- instruction of change from right to left side
- guarantee card
- identification number

POSSIBILITY OF IMPLEMENTATION

**GALVANIZED STEEL SHEET**

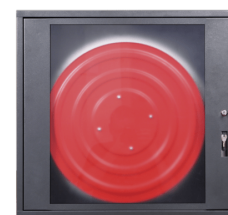
Lacquered with **Facade** type polyester facade paint. Solution resistant to atmospheric condition and UV radiation

**INOX**

Stainless steel type 304 with 240 cut or 316L. In aggressive environment (e.g. swimming pools) recommended is only 316L steel

**LASER-CUT PATTERN**

On the door, using a laser cutter, we can cut any pattern, lettering or logo

**SAFETY GLASS**

Door with matt or transparent glass. Any graphic can be used

**PLEXI WINDOW**

Window in door protected by plexi

**INDIVIDUAL COLOR**

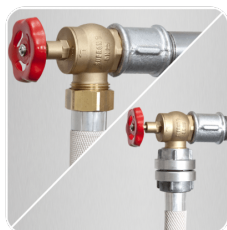
Any color from RAL pallet

**NON-STANDARD DIMENSIONS**

Possible to adopt dimensions to customer request

**UNIVERSALITY**

Very easy change of the right / left side water connection by rotating the cabinet by 180°. The connection holes are plugged


CONNECTION OF HOSE CONNECTING HYDRANT VALVE WITH WATER AXIS – STANDARD

- thread connection in standard
- connection by adapter and hose coupling

**NOZZLE CRIMPING**

- nozzle crimping with aluminum sleeve in standard
- nozzle crimping with brass sleeve

**52 VALVE WITH SLANT REDUCTION**

Hydrant can be connected to DN52 water supply due to 52 valve with slant reduction

TYPE OF LOCK



PATENT LOCK

Large quantity of cabinets can be opened with one key. The key for emergency opening is located behind the safety glass.



EURO LOCK

Twist lock adapted to put seal on.