

MV-410

UNDERGROUD HYDRANT

Production Standards

Size Range	DN80 - DN100
Pressure Range	PN16
Operation	Hydrant Key
Design	EN 14384 / EN 1074-6
Connection	EN 1092-2 / ISO 7005 - 2
Marking	EN 19
Tests	EN 12266-1
Coating	Electrostatic Powder Epoxy
Temperature	-10 °C to +80 °C

410



Product Description

MV-410 Underground Hydrant is directly connected to the water supply with valves into the ground. They are immediately provide the water required by fire fighters to extinguish a fire. IV-410's are submerged valves that marked on the surface with fire hydrant indicator plates. Thanks to this indicator, the exact location of each hydrant can be detectable.

Application Areas

Water supply for firefighters in;

- Industrial buildings
- Parks
- Forestlands
- Warehouses
- Airports
- Harbors

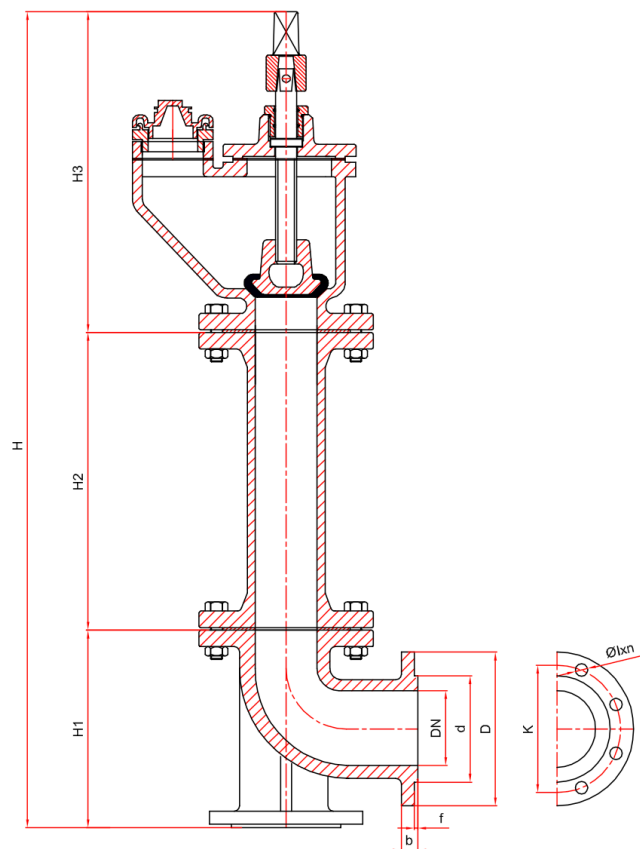
Product Features

- They have one water outlet
- Can easily open and close with the key at the head of hydrant.
- They have eye catching color for easy distinguishable in case of fire
- IV-410 Underground Hydrant is located underground with a vertical shape.
- The outer and the inner column pipes are coated with electrostatic powder epoxy.
- Designed and manufactured according to EN 14339 standard
- Alternative size and heights are available
- Can be equipped fast and easily
- They have nonfreezing system; extremely resistant to high and low temperatures. IV-410 can even be used where sudden temperature fluctuations occur.
- High degree of environmental compatibility.





Technical Data



No	Part	Material
1	Stem	1.4021 Stainless Steel
2	Plug	Aluminium - Brass
3	Bolt	DIN 933
4	Sealing	EPDM
5	Nut	DIN 934
6	Pipe	Cast Iron
7	Body	Cast Iron
8	N - Part	Cast Iron

DN	D	K	d	Ølxn	f	b	H1	H2	H3	H
80	200	160	132	19x8	3	22	260	430	370	1060
100	220	180	156	19x8	3	24	260	430	370	1060