

MV-400 HYDRANT

Production Standards

Size Range	DN80 - DN100
Pressure Range	PN16
Operation	Hydrant Key
Height Range	1450 - 1750 - 2150mm
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

400



Product Description

MV-400 Hydrants are taking out water from pipelines and water distribution systems. They are immediately provide the water required by fire fighters to extinguish a fire. Hydrants are easily reached to assure fast water supply.

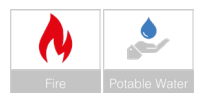
Application Areas

Water supply for firefighters in;

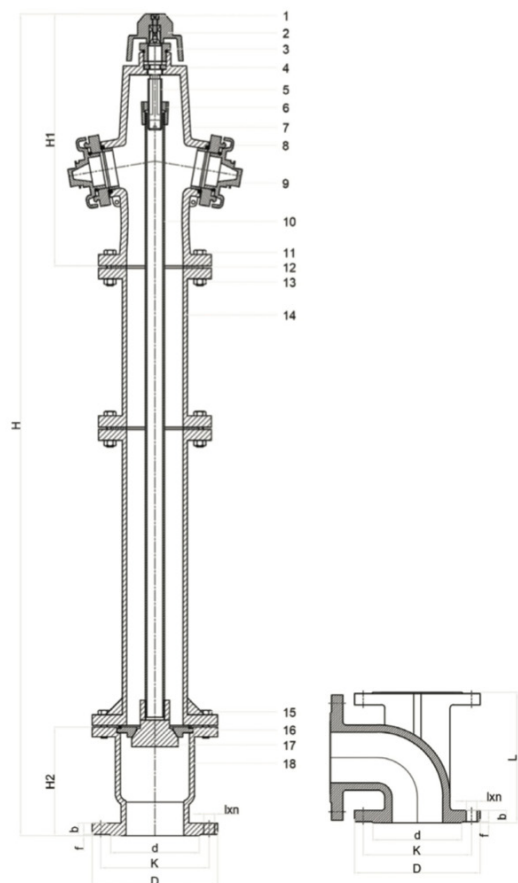
- Industrial buildings
- Parks
- Forestlands
- Warehouses
- Airports
- Harbors

Product Features

- Due to two water outlets, wide capacity of water can be retrieved immediately
- Can be open and close with the hydrant switch at the head of hydrant.
- They have eye catching color for easy distinguishing in case of fire
- The body and the inner column pipes are coated with electrostatic powder epoxy.
- Designed and manufactured according to EN 14384 standard
- Alternative size and heights are available
- It has a self-closing system to abstain from water loss
- Hydrant can be equipped fast and easily
- They have nonfreezing system



Technical Data



No	Part	Material
1	Bolt	Steel
2	Top Cover	Ductile Iron
3	Nut	Cast Iron
4	Circlip	Steel
5	Stem	AISI 420
6	Pressure Nut	Cast Iron
7	Upper Body	Ductile Iron
8	Nut	Brass
9	Water Outlet	Brass / Aluminium
10	Operation Rod	Steel
11	Bolt	Steel
12	Sealing	EPDM
13	Nut	Steel
14	Middle Body	Ductile Iron
15	Bolt	Steel
16	Seat	Cast Iron
17	Closure Element	Cast Iron
18	Lower Body	Ductile Iron

DN	H	D	K	d	Ølxn	f	b	L	H1	H2
80	1450	200	160	132	19x8	3	22	300	345	195
80	1750	200	160	132	19x8	3	22	300	345	195
80	2150	200	160	132	19x8	3	22	300	345	195
100	1450	220	180	156	19x8	3	24	300	345	195
100	1750	220	180	156	19x8	3	24	300	345	195
100	2150	220	180	156	19x8	3	24	300	345	195