

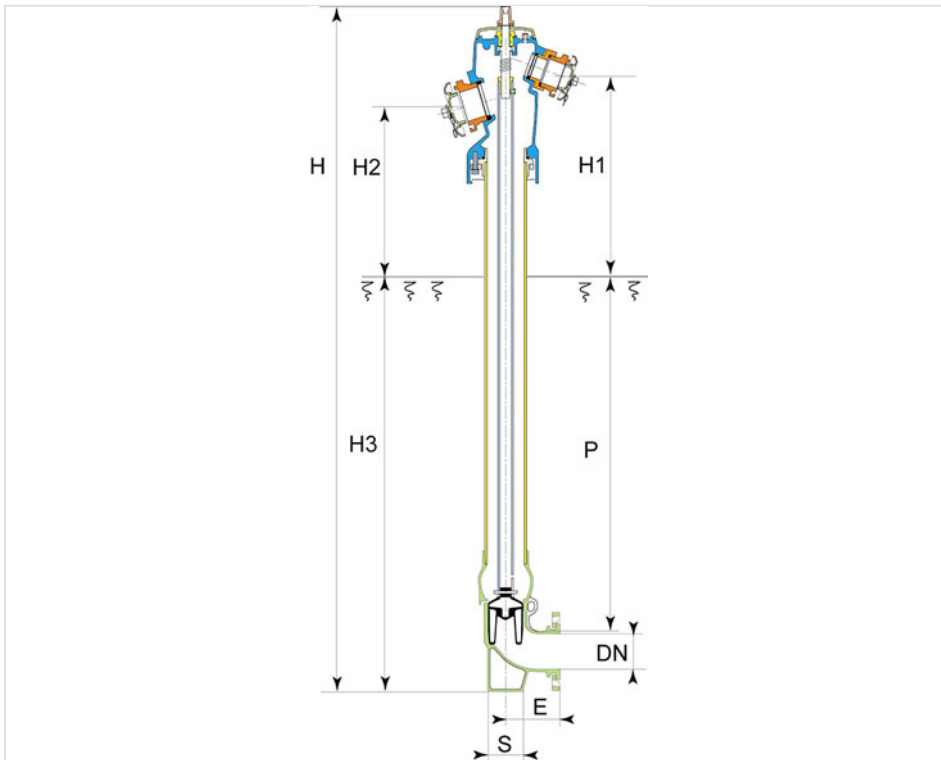
Fire hydrant C9+ Non Traffic DN80-100 - Storz outlets



- Operating triangular cap 39mm
- Bended valve box
- Automatic drainage function
- Outlets: 2 Storz lateral outlets and 1 Storz frontal outlet or 1 Storz frontal outlet

DN (mm)	Version	Outlets	P=HC (mm)	H (mm)	H1 (mm)	H2 (mm)	H3 (mm)	E (mm)	S (mm)	Mass (kg)	References
80	Bended box	2x2" + 1x2"½	969	1867	562	460	1120	123	95x80	70.00	*
100	Bended box	2x2"½ + 1x4"	1006	1924	555	450	1175	152	100x90	67.00	182220

(*) consult us



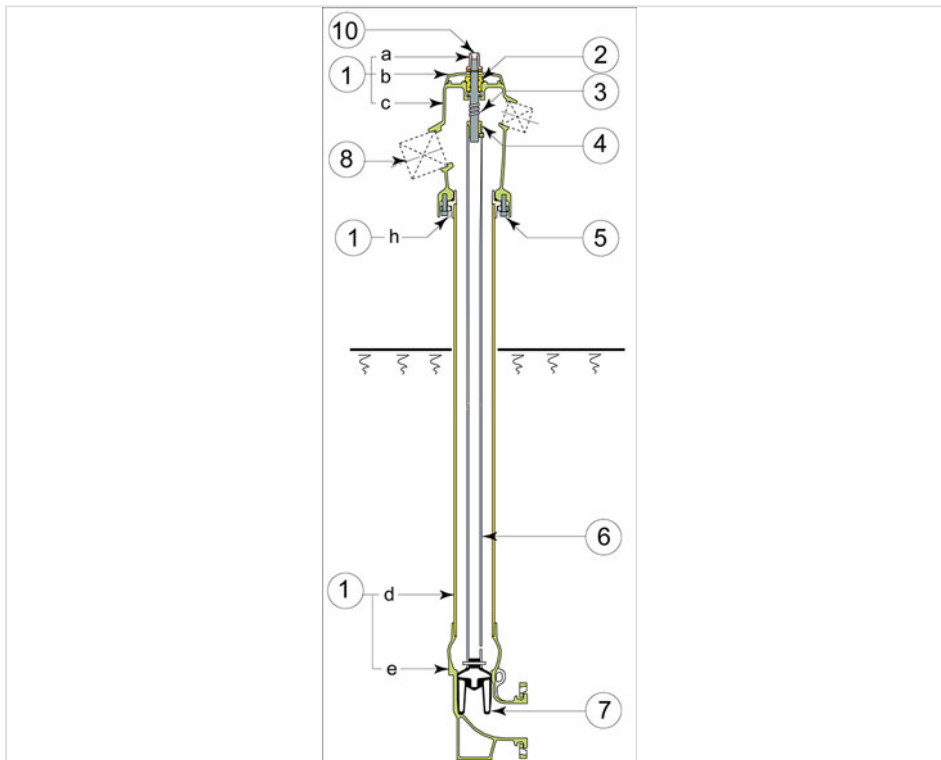
Field of use

Fire hydrants pillar or underground type are designed, according to applicable standards and regulations, for exclusive use of fire protection and using drinking water or raw water network.

They must be handled and used in strict compliance with the recommendations and best practice by personnel trained with these recommendations.

These devices must be inspected periodically (as required by regulations or recommended instructions) to verify and maintain their proper and safe operation.

Material and coating



Item	Designation	Material	Coating
1	1a -Operating cap	Ductile iron GS EN GJS 400-15 or 500-7 EN 1563	Dacromet + grey Polyurethane 20 µm
	1c -Upper body	Ductile iron GS EN GJS 400-15 or 500-7 EN 1563	Epoxy powder 250 µm + red Polyurethane 40 µm
	1d-Extension tube	Ductile iron GS EN GJS 400-15 or 500-7 EN 1563	Epoxy powder 250 µm + red Polyurethane 40 µm on 300 mm
	1e -Duck foot	Ductile iron GS EN GJS 400-15 or 500-7 EN 1563	Epoxy powder 250 µm
	1b- Cover	ABS	Red polyurethane paint
2	Upper and lower bush	Brass type Cu Zn 39 Pb 2EN 12164	
3	Operating stem	Steel type X20 Cr 13 EN 10088-3	
4	Operating nut	Brass type Cu Zn 40 Pb 2 EN 12164	
5	Fixing screw	Steel type CL 8/8	Dacromet
6	Operating rod	Steel type Tu 56 B	Galvanized
7	Valve	Ductile iron GS EN GJS 400-15 or 500-7 EN 1563	Encapsulated EPDM
8	Outlets	Depending on models	
10	Screw CHC M 8 x 25	Steel type CL 8/8	Bichromated zinc

Notice [NPPI 02 A](#)



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