



# SAUDI PIPE SYSTEMS CO.

## SPS FIRE HYDRANT MODEL SPS AS NFPA 194



### CHARACTERISTICS:

- 1- High pressure service 16 bars
- 2-Epoxy powder coating inside and outside(200-300 mic) additional coating by polyester for above ground parts to be UV-resistance.
- 3-Drilling of the connection flange to ISO 2531
- 4-Elbow base with a sliding block, suitable for 360
- 5-Hydraulic test pressure 24 bars
- 6- Operated by 30x 30 pentagonal
- 7-Body is constructed from cast iron or ductile iron.
- 8-Dry barrel to protect the hydrant from corrosion.
- 9-Break away design
- 10-Design according to AWWA C502
- 11-Full Bore

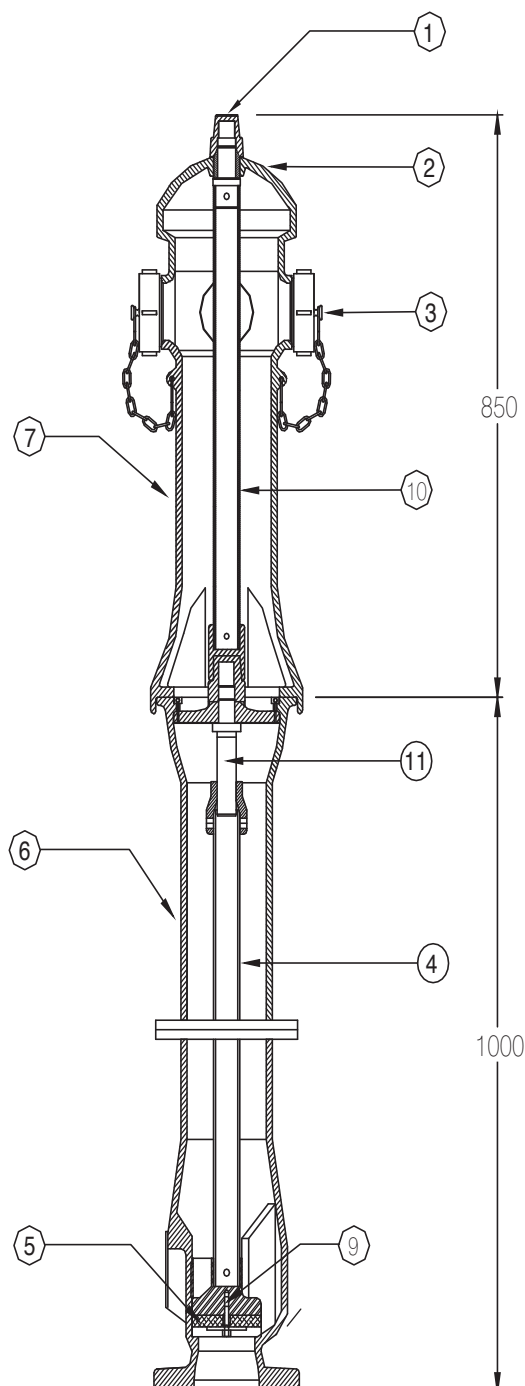
INLE T	Outlets AS NFPA 19 4	
	CENTRA L	LATERA L
100mm	1 x 4" or 4-1/2"	2 x2-1/2"
150mm	1 x 4" or 4-1/2"	2 x2-1/2"

*Design Mechanical Data, Dimension , Materials and weight are subject to change without notice*

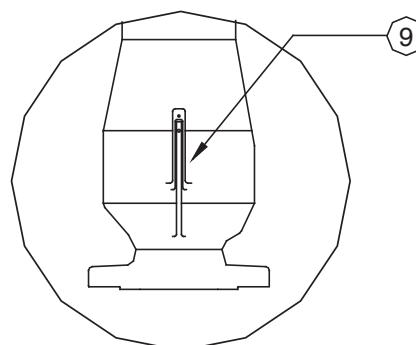


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1	Male Pentagon	GJL-250 - UNI EN 1503-3
2	Fire Hydrant Cap	Ductile Iron GGG50/40
3	2 Outlets DN65 with Cap and Chain	Bronze
4	Lower Part Stem	G.I. / SS304
5	Main Valve/Closure Valve	GJL-250 - UNI EN 1503-3
6	Body Lower Part	Ductile Iron GGG50/40
7	Body Upper DN 080 / 100 / 150	Ductile Iron GGG50/40
8	1" Outlet DN100 with Cap and Chain	Bronze
9	Anti-Frost Valve	EPDM
10	Upper Part Stem	G.I. / SS304
11	Stem	SS304 / SS420



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