

Technical Specification

Model	: GE-0281, GE-0281A, GE-0282, GE-0282A
Brand	: SIBCA
Approval	: UL Listed / FM Approved
Design Standard	: AWWA C503
External Thread Standard	: NFPA 1963.5"-7.5NH/4"-4NH/4.5"-4NH
Water Inlet Flange Standard	: ASTM B16.5 Class 150 6"/ DIN2501 PN16 DN150
Maximum Adjust Pressure	: 250 PSI (17 Bar)
Monitor Flange Standard	: ASTM B16.5 Class 150 4"/ DIN2501 PN16 DN100
Working Temperature	: 0°C -80°C



Material Specification

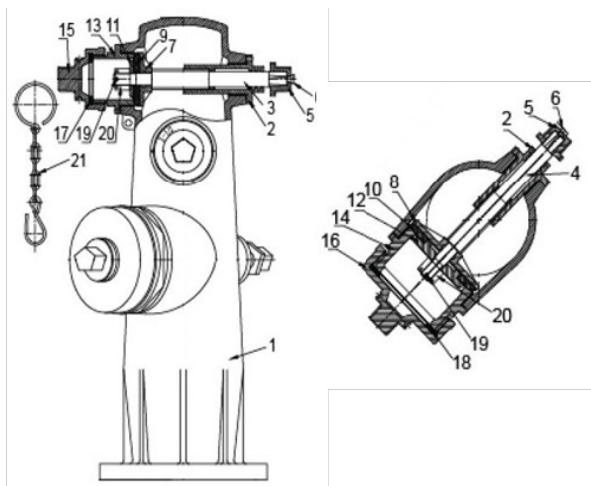
	Part Name	Qty	Material
1	Main Body	1	Ductile Iron
2	Nut	3	C954
3	2.5" Bolt	2	SS304 / C954
4	4.5" Bolt	1	SS304 / C954
5	Stem Cap	3	Ductile Iron
6	Bolt	3	SS304
7	2.5" Tray	2	Ductile Iron / SS304 / C954
8	4.5" Tray	1	Ductile Iron / SS304 / C954
9	2.5" Sealing Rubber Sheet	2	EPDM
10	4.5" Sealing Rubber Sheet	1	EPDM
11	2.5" Platen	2	Ductile Iron / SS304 / C954
12	4.5" Platen	1	Ductile Iron / SS304 / C954
13	2.5" Outlet	2	C954
14	4.5" Outlet	1	C954
15	2.5" Outlet Cover	2	Ductile Iron
16	4.5" Outlet Cover	1	Ductile Iron
17	2.5" Cover Gasket	2	EPDM
18	4.5" Cover Gasket	1	EPDM
19	Cotter Pin	3	SS304
20	Slotted Nut	3	SS304
21	Cover Chain		Gr. B



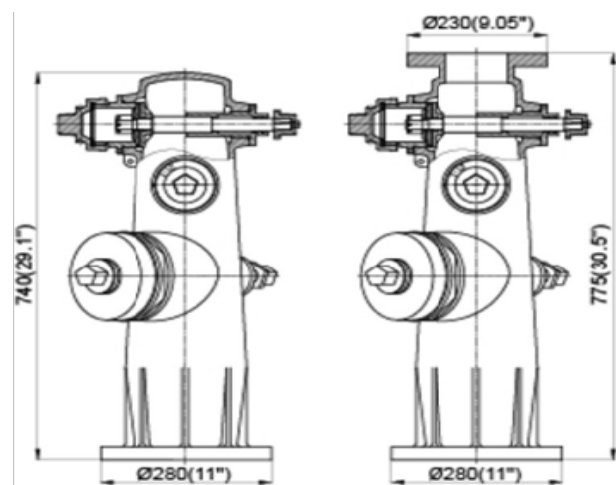
General Technical Information

Model	Hose Out-let Size "	Pumper Nozzle Size "	Monitor
GE0281	2 x 2.5	1 x 4.5	N/A
GE0281A	2 x 2.5"	1 x 4.5"	Yes
GE0282	2 x 2.5" "	1 x 4"	N/A
GE0282A	2 x 2.5	1 x 4"	Yes

General Assembly Drawing



Dimensions



Note: Subject to change without prior notice due to products optimization