PART NUMBERS & SPECS



- flow capacitites (BTU/HR) for Sturgi-Safe Connectors exlude quick disconnects, shut-offs & swivels
- when ordering please show length in inches after 6-digit part number (i.e. 100703-48)
- > please call (888) 291-6665 for kit configurations

INTERNAL	PART	BTU capacities based on 364 specific gravity @ .5 WC pressure drop					WORKING	BEND
DIAMETER	NUMBER	24"	36"	48"	60"	72"	PRESSURE	RADIUS
1/2"	100702	150,000	120,000	106,000	93,000	87,000	250 psi	5.5"
3/4"	100703	290,000	256,000	215,000	198,000	175,000	250 psi	6"
1"	100704	760,000	695,000	658,000	611,000	560,000	250 psi	7"

COUPLE-SAFE



PART#	SIZE	BTU P/H	MAX PSI	PLUG
104088	1/2"	172,200	1/2	401506
104089	3/4"	201,300	1/2	401606
104091	1"	310,000	1/2	401606

STURGI-SAFE



PART#	SIZE	BTU P/H	MAX PSI	PLUG
104023	1/2"	172,200	5	401506
104081	3/4"	201,300	5	401606

OD PLUGS



PART#	PLUG	OUTLET
401506	1/2"	1/2" FNPT
401606	3/4"	3/4" FNPT
401801	1″	1" FNPT

STURGI-SWIVEL



PART#	SIZE	MAX PSI	MALE	FEMALE
500SS	1/2"	100	1/2" MPT	3/4" FPT
750SS	3/4"	100	3/4" MPT	3/4" FPT
1000SS	1"	100	1" MPT	1" FPT

TETHER KIT



PART#	TEATHER LENGTH	HOSE LENGTH
109001-18	18"	24"
109001-30	30"	36"
109001-42	42"	48"

SHUT-OFF VALVES



PART#	SIZE	MAX PSI
104102	1/2"	600 PSI
104103	3/4"	600 PSI
104128	1"	600 PSI

**Topic Sturgis in C ** **Topic Sturgis in C

COMMERCIAL GAS OUTLET



M.B. Sturgis has partnered with the NYC Department of Buildings to develop a Commercial Grade Gas Convenience Outlet created specifically for connecting outdoor gas appliances such as heaters and grills to an outdoor gas line permanently installed in sidewalks or floors. The commercial gas outlet allows the user to quickly connect and disconnect gas appliances and provides a flush surface to the floor when not in use. The commercial gas outlet vault adheres to the most stringent demands put forth in the NYC Building Codes and is certified through CSA to ANSI Z21.90. For more information please visit our web site at WWW.MBSTURGIS.COM or contact us at (888) 291-6665.