

G-SERIES SERIES 3 TYPE 318MP



- General purpose
- Gouging and rivet washing

Metal Thickness (Inches)	Size	Part No.	Model No.	Cutting Oxygen *** (psig)	Cutting Oxygen (SCFH)	Preheat Oxygen * (psig)	Preheat Oxygen (SCFH)	Acetylene (psig)	Acetylene **** (SCFH)	Speed ipm	Kerf Width
1"	2	6700C2660	CS3318MP2	35/40	115/125		44/240	3/6	22/110	14/18	0.09
1 1/2"	2	6700C2660	CS3318MP2	40/45	125/135	REFERENCE	44/240	4/8	22/110	12/16	0.09
3"	4	6700C2662	CS3318MP4	40/50	210/250	PREHEAT	44/240	6/9	22/110	8/11	0.12
6"	6**	6700C2664	CS3318MP6	45/55	400/500	CHART ON	44/240	6/10	22/110	5/7	0.17
8"	6**	6700C2664	CS3318MP6	55/65	450/500	PAGE 63	44/240	8/12	22/110	4/6	0.18
12"	8**	6700C2666	CS3318MP8	60/70	750/850		50/265	10/14	25/120	3/4	0.41

SERIES 3 – LP (PROPANE / NATURAL GAS) CUTTING TIPS

VICTOR SERIES 3 TYPE GPN



- General purpose
- Hand and machine cutting

Metal Thickness (Inches)	Size	Part No.	Cutting Oxygen *** (psig)	Cutting Oxygen (SCFH)	Preheat Oxygen * (psig)	Preheat Oxygen (SCFH)	Fuel (psig)	Fuel **** (SCFH)	Speed ipm	Kerf Width
1/4"	00	0333-0398	20/25	22/26		23/108	3/5	5/7	21/25	0.04
1/4"	00	0387-0182#	20/25	22/26		23/108	3/5	5/7	21/25	0.04
3/8"	0	0333-0399	25/30	45/55		23/108	3/5	8/10	20/24	0.06
1/2"	0	0333-0399	30/35	50/55		23/108	3/5	8/10	18/22	0.06
3/4"	1	0333-0400	30/35	70/80		23/108	4/6	10/12	15/20	0.08
3/4"	1	0387-0184#	30/35	70/80		23/108	4/6	10/12	15/20	0.08
1"	2	0333-0401	35/40	115/125	REFERENCE	23/108	4/8	12/15	14/18	0.09
1"	2	0387-0185#	35/40	115/125	PREHEAT	23/108	4/8	12/15	14/18	0.09
1 1/2"	2	0333-0402	40/45	125/135	CHART ON	23/108	5/9	12/15	12/16	0.09
1 1/2"	2	0387-0185#	40/45	125/135	PAGE 63	23/108	5/9	12/15	12/16	0.09
2"	3	0333-0402	40/50	150/175		23/108	5/9	14/18	10/14	0.10
2 1/2"	3	0333-0402	45/50	175/200		23/108	6/10	14/18	9/12	0.10
3"	4	0333-0403	45/50	210/250		23/108	8/12	16/20	8/11	0.12
4"	5	0333-0404	45/55	300/360		23/108	8/12	20/30	7/10	0.14
5"	5	0333-0404	50/55	330/360		23/108	8/12	20/30	6/9	0.14

G-SERIES SERIES 3 TYPE GPN

Metal Thickness (Inches)	Size	Part No.	Model No.	Cutting Oxygen *** (psig)	Cutting Oxygen (SCFH)	Preheat Oxygen * (psig)	Preheat Oxygen (SCFH)	Acetylene (psig)	Acetylene **** (SCFH)	Speed ipm	Kerf Width
1/8"	000	6700C2498	CS3GPN000	20/25	12/14		23/108	3/5	5/6	24/28	0.04
1/4"	00	6700C2499	CS3GPN00	20/25	22/26		23/108	3/5	5/7	21/25	0.04
3/8"	0	6700C2500	CS3GPN0	25/30	45/55		23/108	3/5	8/10	20/24	0.06
1/2"	0	6700C2500	CS3GPN0	30/35	50/55		23/108	3/5	8/10	18/22	0.06
3/4"	1	6700C2501	CS3GPN1	30/35	70/80	REFERENCE	23/108	4/6	10/12	15/20	0.08
1"	2	6700C2502	CS3GPN2	35/40	115/125	PREHEAT	23/108	4/8	12/15	14/18	0.09
1 1/2"	2	6700C2502	CS3GPN2	40/45	125/135	CHART ON	23/108	5/9	12/15	12/16	0.09
2"	3	6700C2503	CS3GPN3	40/50	150/175	PAGE 63	23/108	5/9	14/18	10/14	0.10
2 1/2"	3	6700C2503	CS3GPN3	45/50	175/200		23/108	6/10	14/18	9/12	0.10
3"	4	6700C2504	CS3GPN4	45/50	210/250		23/108	8/12	16/20	8/11	0.12
4"	5	6700C2505	CS3GPN5	45/55	300/360		23/108	8/12	20/30	7/10	0.14
5"	5	6700C2505	CS3GPN5	50/55	330/360		23/108	8/12	20/30	6/9	0.14

Data compiled using mild steel as test material.

* Applicable for three hose machine torch only. With a two hose cutting torch, preheat pressure is set by the cutting oxygen.

** For best results use ST2600FC series torches and 3/8" hose when using tip size 6 or larger.

*** All pressures are measured at the regulator using 25' x 1/4" hose through tip size 5 and 25' x 3/8" hose for tip size 6 and larger.

**** Oxygen consumption is 1.1 times the acetylene under neutral flame conditions.

Clam Shell Packaging