

Cutting Tips

LP (PROPANE, NATURAL GAS)

CutSkill Series 1 – LP Propane/Natural Gas Cutting Tips

CutSkill Series 1 Type 218



- Gouging, grooving, rivet washing
- Medium preheat

Metal Thickness (Inches)	Size	Part Number	Model Number	Cutting Oxygen *** (PSIG)	Cutting Oxygen (SCFH)	Preheat Oxygen * (PSIG)	Preheat Oxygen (SCFH)	Fuel (PSIG)	Fuel **** (SCFH)	Speed I.P.M.	Kerf Width
3"	4	6700C2682	CS12184	40/50	210/250	REFERENCE PREHEAT CHART ON PAGE 99	44/240	6/9	22/110	8/11	0.12
6"	6**	6700C2683	CS12186	45/55	400/500		44/240	6/10	22/110	5/7	0.17
8"	6**	6700C2683	CS12186	55/65	450/500		44/240	8/12	22/110	4/6	0.18
10"	8**	6700C2684	CS12188	60/70	750/850		50/265	10/14	25/120	3/5	0.41

CutSkill Series 1 Type GPN



- General purpose
- Hand and machine cutting
- Two-piece
- Medium preheat

Metal Thickness (Inches)	Size	Part Number	Model Number	Cutting Oxygen *** (PSIG)	Cutting Oxygen (SCFH)	Preheat Oxygen * (PSIG)	Preheat Oxygen (SCFH)	Fuel (PSIG)	Fuel **** (SCFH)	Speed I.P.M.	Kerf Width
1/8"	000	6700C2468	CSGPN000	20/25	12/14	REFERENCE PREHEAT CHART ON PAGE 99	23/108	3/5	5/6	24/28	0.04
1/4"	00	6700C2469	CSGPN00	20/25	22/26		23/108	3/5	5/7	21/25	0.04
3/8"	0	6700C2470	CSGPN0	25/30	45/55		23/108	3/5	8/10	20/24	0.06
1/2"	0	6700C2470	CSGPN00	30/35	50/55		23/108	3/5	8/10	18/22	0.06
3/4"	1	6700C2471	CSGPN1	30/35	70/80		23/108	4/6	10/12	15/20	0.08
1"	2	6700C2472	CSGPN2	35/40	115/125		23/108	4/8	12/15	14/18	0.09
1 1/2"	2	6700C2472	CSGPN2	40/45	125/135		23/108	5/9	12/15	12/16	0.09
2"	3	6700C2473	CSGPN3	40/50	150/175		23/108	5/9	14/18	10/14	0.10
2 1/2"	3	6700C2473	CSGPN3	45/50	175/200		23/108	6/10	14/18	9/12	0.10
3"	4	6700C2474	CSGPN4	45/50	210/250		23/108	8/12	16/20	8/11	0.12
4"	5	6700C2475	CSGPN5	45/55	300/360		23/108	8/12	20/30	7/10	0.14
5"	5	6700C2475	CSGPN5	50/55	330/360		23/108	8/12	20/30	6/9	0.14
6"	6**	6700C2476	CSGPN6	45/55	400/500	23/153	10/15	25/35	5/7	0.17	
8"	6**	6700C2476	CSGPN6	55/65	450/500	23/153	10/15	25/35	4/6	0.18	
10"	7**	6700C2477	CSGPN7	55/65	450/500	23/153	8/12	25/35	3/5	0.34	
12"	8**	6700C2478	CSGPN8	60/70	450/500	23/153	10/14	25/35	3/4	0.41	

CutSkill Series 1 Type GPN (Plated)



- General purpose
- Hand and machine cutting
- Two-piece
- Medium preheat

Metal Thickness (Inches)	Size	Part Number	Model Number	Cutting Oxygen *** (PSIG)	Cutting Oxygen (SCFH)	Preheat Oxygen * (PSIG)	Preheat Oxygen (SCFH)	Fuel (PSIG)	Fuel **** (SCFH)	Speed I.P.M.	Kerf Width
1/8"	000	6700C2928	CSGPNP000	20/25	12/14	REFERENCE PREHEAT CHART ON PAGE 99	23/108	3/5	5/6	24/28	0.04
1/4"	00	6700C2929	CSGPNP00	20/25	22/26		23/108	3/5	5/7	21/25	0.04
3/8"	0	6700C2930	CSGPNP0	25/30	45/55		23/108	3/5	8/10	20/24	0.06
1/2"	0	6700C2930	CSGPNP0	30/35	50/55		23/108	3/5	8/10	18/22	0.06
3/4"	1	6700C2931	CSGPNP1	30/35	70/80		23/108	4/6	10/12	15/20	0.08
1"	2	6700C2932	CSGPNP2	35/40	115/125		23/108	4/8	12/15	14/18	0.09
1 1/2"	2	6700C2932	CSGPNP2	40/45	125/135		23/108	5/9	12/15	12/16	0.09
2"	3	6700C2933	CSGPNP3	40/50	150/175		23/108	5/9	14/18	10/14	0.10
2 1/2"	3	6700C2933	CSGPNP3	45/50	175/200		23/108	6/10	14/18	9/12	0.10
3"	4	6700C2934	CSGPNP4	45/50	210/250		23/108	8/12	16/20	8/11	0.12
4"	5	6700C2935	CSGPNP5	45/55	300/360		23/108	8/12	20/30	7/10	0.14
5"	5	6700C2935	CSGPNP6	50/55	330/360		23/108	8/12	20/30	6/9	0.14
6"	6**	6700C2936	CSGPNP6	45/55	400/500	23/153	10/15	25/35	5/7	0.17	
8"	6**	6700C2936	CSGPNP6	55/65	450/500	23/153	10/15	25/35	4/6	0.18	
10"	7**	6700C2937	CSGPNP7	55/65	450/500	23/153	8/12	25/35	3/5	0.34	
12"	8**	6700C2938	CSGPNP8	60/70	450/500	23/153	10/14	25/35	3/4	0.41	