

ORDERING INFORMATION

Part No.	Model No.	Metal Thickness		Cutting Oxygen Pressure		Oxygen		Fuel pressure		Speed	Kerf
		(in)	(cm)	PSIG	SCFH	PSIG*	SCFH	PSIG	SCFH	I.P.M.	Width

Acetylene

General Purpose Tips.

0330-0009	6-1-101	8"	20.3	45/55	500/600		37/55	7/14	34/50	5/6	0.19
0330-0013	7-1-101	10"	25.4	45/55	700/850		44/62	10/15	40/56	4/5	0.34
0330-0014	8-1-101	12"	30.5	45/55	900/1000		53/68	10/15	48/62	3/5	0.41

Tips for deseaming, scarfing, gouging, weld preparation, removing defective welds, washing rivets.

0330-0114	4-1-118			40/50	270/320		20/33	5/10	18/30	9/12	0.12
0330-0115	6-1-118			45/55	500/600		37/55	7/14	34/50	5/6	0.19
0330-0116	8-1-118			45/55	900/1000		56/68	10/15	48/62	3/5	0.41

Multi-Flame Heating Tips.

0330-0527	6-MFTA						10/15	15/44	8/12	14/40	
0330-0528	8-MFTA						20/30	33/88	10/15	30/80	
0330-0523	10-MFTA						30/40	44/110	12/15	40/100	
0330-0524	12-MFTA						50/60	66/165	12/15	60/150	

Natural Gas, Propane

General Purpose Tips.

0333-0308	6-GPN	8"	20.3	55/65	450/500		40/220	8/12	20/100	4/6	0.18
0333-0309	7-GPN	10"	25.4	55/65	600/700		40/220	8/12	20/100	3/5	0.34
0333-0310	8-GPN	12"	30.5	60/70	750/850		40/220	10/15	20/100	3/4	0.34

Tips for deseaming, scarfing, gouging, weld preparation, removing defective welds, washing rivets.

0330-0178	4-1-218			45/50	210/250		23/108	8/12	16/20	8/11	0.12
0330-0179	6-1-218			55/65	450/500		23/153	10/15	23/35	4/6	0.18

Tips for coarse splined scrap cutting - using natural gas

0333-0411	8-CSN	12"	30.5	60/70	750/850		50/265	10/14	25/120	3/4	0.41
-----------	-------	-----	------	-------	---------	--	--------	-------	--------	-----	------

Tips for Mill & foundry scrap cutting under severe conditions, use 0309-0025 tip nut

0330-0504	6-HDN	8"	20.3	55/65	450/500		44/240	8/12	22/110	4/6	0.18
0330-0505	8-HDN	12"	30.5	60/70	750/850		50/265	10/14	25/120	3/4	0.41
0330-0506	10-HDN	14"	35.6	55/65	1000/1200		50/265	10/16	25/120	2/4	
0330-0507	12-HDN	16"	40.6	45/55	1150/1350		60/290	12/18	30/130	2/3	
0330-0508	14-HDN	18"	45.7	45/55	1300/1500		60/290	12/18	30/130	2/3	

Heavy preheat tips for scrap, bevel & other.

0333-0328	6-HPN	8"	20.3	55/65	450/500		44/240	8/12	22/110	4/6	0.18
0333-0330	8-HPN	10"	25.4	60/70	750/850		50/265	10/14	25/120	3/4	0.41
0333-0331	10-HPN	12"	30.5	45/55	1000/1200		50/265	10/16	25/120	2/4	
0333-0332	12-HPN	14"	35.6	45/55	1150/1350		60/290	12/18	30/130	2/3	

Heavy Wall Shell for scrap, bevel & other severe conditions.

0333-0666	6-HWN	8"	20.3	55/65	450/500		44/240	8/12	22/110	4/6	0.18
0333-0668	8-HWN	10"	25.4	60/70	750/850		50/265	10/14	25/120	3/4	0.41
0333-0670	10-HWN	12"	30.5	45/55	1000/1200		50/265	10/16	25/120	2/4	
0333-0671	12-HWN	14"	35.6	45/55	1150/1350		60/290	12/18	30/130	2/3	

Multi-Flame Heating Tips.

0330-0521	10-MFTN						10/30	80/320	12/20	20/80	
0330-0522	12-MFTN						30/125	120/640	15/25	30/60	

* Pre-heat oxygen pressure is controlled by cutting oxygen pressure when using cutting tips. For additional tips see Victor Industrial Gas Apparatus Catalog Form No. 65-2007