

Acetylene Cutting Tips

Model 1-101

General preheat one-piece acetylene hand cutting tips for relatively clean steel.



PART NO.: 1502904

PART NO.	1504899	1504900	1504901	1504902	1504903	1504904	1504905
MODEL	0-1-101	1-1-101	2-1-101	3-1-101	4-1-101	5-1-101	6-1-101
PLATE THICKNESS (mm)	8 – 15	15 – 25	25 – 50	50 – 75	75 – 100	100 – 150	150
TOP SIZE	0	1	2	3	4	5	6*
OXYGEN (bar)	1,7 – 2,4	2,1 – 2,4	2,4 – 3,1	2,8 – 3,4	2,8 – 3,4	3,1 – 3,8	3,1 – 3,8
ACETYLENE (bar)	0,20 – 0,35	0,20 – 0,35	0,20 – 0,50	0,30 – 0,70	0,35 – 0,70	0,50 – 0,90	0,50 – 1,00
PLATE THICKNESS	5/16' - 5/8"	5/8" - 1"	1" - 2"	2" - 3"	3" - 4"	4" - 6"	6"
OXYGEN PSIG	30 – 40	40 – 50	45 – 55	50 – 60	60 – 75	30 – 40	30 – 40
ACETYLENE PSIG	7	7	8	9	10	11	12
CUTTING DRILL SIZE	#61	#56	#53	#50	#46	#39	#31
WEIGHT (kg)	0,098	0,098	0,098	0,098	0,098	0,098	0,098

*For best performance use 3/8" I.D. Hose for tip sizes 6 and larger.

Propane / Natural Gas Hand Cutting Tips

Model GPN

General preheat two-piece hand cutting tips for relatively clean steel.



PART NO.: 1502906

PART NO.	1502903	1502904	1502905	1502906	1502907
MODEL	GPN-0	GPN-1	GPN-2	GPN-3	GPN-4
PLATE THICKNESS (mm)	8 – 15	15 – 25	25 – 50	50 – 75	75 – 100
TOP SIZE	0	1	2	3	4
OXYGEN (bar)	1,7 – 2,4	2,1 – 2,4	2,4 – 3,1	2,8 – 3,4	2,8 – 3,4
FUEL GAS (bar)	0,20 – 0,35	0,20 – 0,40	0,20 – 0,55	0,30 – 0,60	0,40 – 0,60
PLATE THICKNESS	5/16' - 5/8"	5/8" - 1"	1" - 2"	2" - 3"	3" - 4"
OXYGEN PSIG	25 – 35	30 – 35	35 – 45	40 – 50	45 – 50
ACETYLENE PSIG	3 - 5	4 - 6	4 - 9	5 - 10	8 - 12
CUTTING DRILL SIZE	#60	#56	#53	#50	#45
WEIGHT (kg)	0,094	0,094	0,094	0,094	0,094

*For best performance use 3/8" I.D. Hose for tip sizes 6 and larger.