

CUTTING NOZZLES

AW CUTTING NOZZLE

PACKAGING

SIZE

ANME
(OXYGEN + ACETYLENE)

50 PCS

1/6
1/8
1/32
3/32
3/64
5/64

PNME
(OXYGEN + LPG)

50 PCS

1/16 9L
1/32 9L
1/8 9L
3/64 9L
5/64 9L

1/16 18L
1/32 18L

NOZZLE TIP CLEANER

25 PCS

Cutting

Nozzle Type ANE/ANME using 6.3mm x 10m fitted hose with resettable flashback arrestors - all in new condition.

MILD STEEL PLATE THICKNESS		NOZZLE SIZE	OPERATION PRESSURE			GAS CONSUMPTION						
MM	IN		OXYGEN BER	FUEL LBF/IN ²	GAS LBF/IN ²	CUTTING OXY		HEAT OXY		FUEL		
					L/M	FT ³ /H	L/M	FT ³ /H	L/M	FT ³ /H		
6	1/4	1/32	1.4	20	.3	4	14.15	30	8.5	18	8	17
13	1/2	3/64	2.1	30	.35	5	30.7	65	10.4	22	9.4	20
25	1	*1/16	2.8	40	.4	6	67.5	143	13.2	28	11.8	25
50	2	*1/16	3.1	45	.4	6	78.5	166	13.2	28	11.8	25
75	3	*1/16	3.5	50	.4	6	88.7	188	13.2	28	11.8	25
100	4	*5/64	3.1	45	.4	6	121	256	14.6	31	13.2	28
150	6	*3/32	3.1	45	.4	6	175	370	20	43	18.4	39
200	8	*1/8	4.1	60	.45	6.5	283	600	26	55	23.5	50
250	10	*1/8	4.8	70	.45	6.5	377	800	26	55	23.5	50
300	12	*1/8	6.2	90	.45	6.5	434	920	26	55	23.5	50

L/M=Litres per min.

Nozzle Type PNE/PNME using 6.3mm x 10m fitted hose with resettable flashback arrestors - all in new condition.

MILD STEEL PLATE THICKNESS		NOZZLE SIZE	OPERATION PRESSURE			GAS CONSUMPTION						
MM	IN		OXYGEN BER	FUEL LBF/IN ²	GAS LBF/IN ²	CUTTING OXY		HEAT OXY		FUEL		
					L/M	FT ³ /H	L/M	FT ³ /H	L/M	FT ³ /H		
6	1/4	1/32	2	30	.2	3	14.15	30	22.6	48	5.7	12
13	1/2	3/64	2	30	.2	3	30.6	65	25.5	54	6.6	14
25	1	*1/16	2.8	40	.2	3	70.8	150	37.7	80	9.4	20
50	2	*1/16	3.1	45	.2	3	80.2	170	41.5	88	10.4	22
75	3	*1/16	3.4	50	.3	4	99	210	41.5	88	10.4	22
100	4	*5/64	3.4	50	.3	4	113	240	41.5	88	10.4	22
150	6	*3/32	4.1	60	.4	6	160	340	56.6	120	14.2	30
200	8	*1/8	4.8	70	.4	6	245	520	66	140	16.5	35
250	10	*1/8	5.5	80	.55	8	330	700	75	160	18.9	40
300	12	*1/8	6.2	90	.62	9	425	900	75	160	18.9	40

L/M=Litres per min.



Nozzle Tip Cleaner