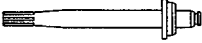
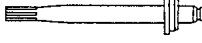


REPLACEMENT – CUTTING & WELDING TIPS


SUITABLE FOR **OXWELD LINDE / L-TEC**

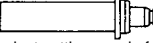
SKETCH & DESCRIPTION FUEL TIP STYLE SIZES PART NUMBER


 General duty hand cutting. Uses 14Z38, 14Z39 and 14Z69 external sleeves.	Natural Gas - Oxygen	1534	2..... 14Z66	ALL SIZES \$21.50 EA
			3..... 14Z50	
			4..... 14Z51	
			6..... 14Z52	
			8..... 14Z53	
			10..... 14Z54	
			12..... 14Z55	
			16..... 14Z67	
			20..... 14Z68	

 High speed machine cutting with natural gas. Used with 14Z36 and 14Z39 external sleeves.	Natural Gas - Oxygen	1535	31..... 14Z56	ALL SIZES \$22.50 EA
			40..... 14Z57	
			43..... 14Z58	
			47..... 14Z59	
			52..... 14Z60	
			60..... 14Z61	
			80..... 14Z64	
			100..... 14Z65	

1534, 1535	For nozzle sizes:	2, 3, 4, 31, 40, 43, 47, 52..... 14Z38
		6, 8, 10, 12, 60, 80, 100..... 14Z39
		16, 20, 14Z58
	ALL SIZES	\$11.71 EA


 For high speed machine cutting with gases other than acetylene. Allows for operations at a distance of 1/2" or more from work.	For use with 14A25 jacket:	31..... 14Z98	ALL SIZES \$23.50 EA
		43..... 14Z99	

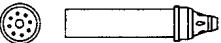
 one piece rivet cutting nozzle for use with fuel gases other than acetylene.	Propane - Oxygen	1539	19..... 65Z55	\$49.95 EA

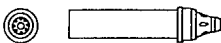
 Same as 1510 except for use with gases other than acetylene. Ten preheats.	Fuel Gas - Oxygen	1540	6..... 65Z58	OBSOLETE
			8..... 65Z59	
			10..... 65Z60	
			12..... 65Z61	
			14..... 65Z62	
			16..... 65Z63	
			18..... 65Z64	
			20..... 65Z65	

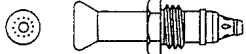
 Similar to 1534 and internals but with higher preheat capacity. For bevel cutting in plate-edge preparation, cutting heavily sand-encrusted risers, scale and rusty scrap and high alloy steels requiring added preheat, used with 14Z77 external sleeve or 14Z96 heavy duty external sleeve.	Oxygen - Propane or Natural Gas	1543/1566	4..... 14Z97	OBSOLETE
			6..... 14Z78	
			8..... 14Z79	
			10..... 14Z80	
			12..... 14Z81	


 One piece heavy duty tip similar to 1515 but has a higher preheat capacity. For high speed cutting of scrap and other heavily rusted and scaled plate.	Oxygen - Propane or Natural Gas	1551	4..... 65Z72	OBSOLETE
			6..... 65Z73	
			8..... 65Z74	
			10..... 65Z75	
			12..... 65Z76	

 For special cutting and trimming operations. Similar to Oxweld 1516 series tip.	Fuel Gas - Oxygen	1561	6..... 66Z49	\$58.95 EA

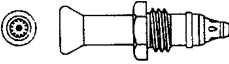
 For very heavy machine cutting on skulls, etc., using C60 machine torch.	Acetylene - Oxygen	1701	30..... 08Z78	OBSOLETE
			40..... 08Z80	
			50..... 08Z82	
			60..... 08Z84	
			70..... 65Z21	

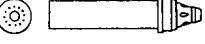
 For machine cutting with the C-60 torch when using fuel gases other than acetylene.	Propane - Oxygen	1702	30..... 460064	OBSOLETE
			50..... 5470081	
			60..... 5470082	
			70..... 5490062	

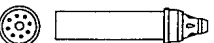
 For wide pass hand deseaming with C-59 torch. Has wear ring and nut.	Acetylene - Oxygen	1801	62..... 15X31	OBSOLETE
			38..... 15X69	

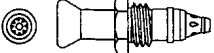
 Same as 1801 except that it is shorter (4-9/16" long).	Acetylene - Oxygen	1805	62..... 15X61	OBSOLETE

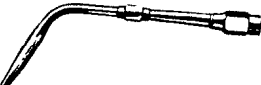
SKETCH & DESCRIPTION FUEL TIP STYLE SIZES PART NUMBER


 For use with propane and other fuel gases.	Propane - Oxygen	1806	62..... 15X44	\$129.00 EA

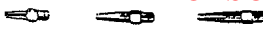
 For extra heavy duty hand cutting using C-63 torch.	Acetylene - Oxygen	1807	30..... 65Z41	OBSOLETE
			40..... 65Z42	
			50..... 65Z43	

 For extra heavy duty hand cutting using C-63 torch.	Fuel Gas - Oxygen	1808	30..... 65Z44	ALL SIZES \$99.99 EA
			40..... 65Z45	
			50..... 65Z46	

 Same as 1806 except that it is shorter (4-9/16" long).	Propane - Oxygen	1809	62..... 15X70	\$129.00 EA

 Complete tip and mixer. Single flame. Use with W-17, W-22 and W-26 welding torches.	Acetylene - Oxygen	W-17	4..... 08X06	\$110.00 EA
			6..... 08X07	
			9..... 08X08	
			15..... 08X10	


 Tip end only for W-17, W-22 and W-26 torches.	Acetylene - Oxygen	W-17	4..... 12Z41	OBSOLETE Use W-17 Complete
			6..... 12Z42	
			9..... 12Z43	
			15..... 12Z45	
			30..... 12Z47	


 These tips are used on multi-flame heads such as those used in flame hardening operations. Tips are various lengths as shown.	Acetylene - Oxygen	Tip Length & Drill	9/16 x 56..... 12Z83	OBSOLETE
			11/16 x 52..... 63Z67	
			11/16 x 56..... 12Z84	
			13/16 x 56..... 12Z85	
			15/16 x 52..... 12Z29	
			15/16 x 54..... 12Z26	
			15/16 x 56..... 12Z25	
			15/16 x 60..... 63Z62	
			1-1/16 x 54..... 63Z64	
			1-1/16 x 56..... 12Z86	
			1-1/16 x 60..... 63Z63	

SUITABLE FOR **PUROX LINDE / L-TEC**

SKETCH & DESCRIPTION FUEL TIP STYLE SIZES PART NUMBER

 Light preheat for general cutting.	Acetylene - Oxygen	4101	2..... 16K53	OBSOLETE

 Light preheat for general cutting operations.	Acetylene - Oxygen	4201	3..... 16K05	ALL SIZES \$21.00 EA
			4..... 16K06	
			5..... 16K07	

 Light preheat for general cutting operations.	Acetylene - Oxygen	4202	3..... 16K08	ALL SIZES \$21.00 EA
			4..... 16K09	
			5..... 16K10	
			7..... 16K11	
			9..... 16K12	
			1..... 16K13	
			3..... 16K14	