

UPGRADE YOUR TORCH KEEP THE TIP

Arm yourself with the right torch



VICTOR® COMPATIBLE MADE TO THE HARRIS STANDARD



A LINCOLN ELECTRIC COMPANY

HARD-WORKING VICTOR®-STYLE TORCHES

Model 62-5 hand cutting torches feature:

- Solid forged head that resists flashback damage and protects the mixer
- Triangular stainless steel tubes with brazed connections for added strength
- Solid brass forged cutting oxygen lever for durability and ease of operation
- Handle with non-slip grooves to provide maximum comfort and control
- 12" Cutting capacity

EQUAL PRESSURE & INJECTOR STYLE



HARRIS STYLE - EQUAL PRESSURE "E"

PART NUMBER	HEAD DEGREE	LENGTH	DESCRIPTION
1003430	90°	18"	CUT-TCH, 62-5E ACET
1003440	90°	21"	CUT-TCH, 62-5EL 21"
1003441	90°	36"	CUT-TCH, 62-5EL 36"
1003365	90°	48"	CUT-TCH, 62-5EL 48"
QC625EL72	90°	72"	CUT-TCH, 62-5EL-72 72" QC
1003350	70°	18"	CUT-TCH, 62-5AE 18"
1003464	70°	21"	CUT-TCH, 62-5AEL 21"
1003351	70°	36"	CUT-TCH, 62-5AEL 36"
1003355	70°	48"	CUT-TCH, 62-5AEL 48"
QC625AEL72	70°	72"	CUT-TCH, 62-5AEL-72 72" QC
QC625BE18	180°	18"	CUT-TCH, 62-5BE-18 18" QC
QC625BEL21	180°	21"	CUT-TCH, 62-5BEL-21 21" QC
QC625BEL36	180°	36"	CUT-TCH, 62-5BEL-36 36" QC
QC625BEL48	180°	48"	CUT-TCH, 62-5BEL-48 48" QC
1004290	180°	72"	CUT-TCH, 62-5BEL-72 W/CV

V-SERIES - EQUAL PRESSURE "E"

PART NUMBER	HEAD DEGREE	LENGTH	DESCRIPTION
1003223	90°	21"	CUT-TCH,V-62-5EL 21"
1004292	90°	36"	CUT-TCH,V-62-5EL 36" W/CV
1004295	90°	48"	CUT-TCH,V-62-5EL 48" W/CV
1004298	90°	72"	CUT-TCH,V-62-5EL-72 W/CV
1003259	70°	21"	CUT-TCH,V-62-5AEL 21
1004291	70°	36"	CUT-TCH,V-62-5AEL 36 W/CV
1004294	70°	48"	CUT-TCH,V-62-5AEL 48 W/CV
1004297	70°	72"	CUT-TCH,V-62-5AEL-72 W/CV
1004293	180°	36"	CUT-TCH,V-62-5BEL-36 W/CV
1004296	180°	48"	CUT-TCH,V-62-5BEL-48 W/CV
1004299	180°	72"	CUT-TCH,V-62-5BEL-72 W/CV

HARRIS STYLE - INJECTOR "F" ALTERNATE FUELS

PART NUMBER	HEAD DEGREE	LENGTH	DESCRIPTION
1003450	90°	18"	CUT-TCH, 62-5F PROP 18"
1003470	90°	21"	CUT-TCH, 62-5FL 21"
1003480	90°	36"	CUT-TCH, 62-5FL 36"
1003481	90°	48"	CUT-TCH, 62-5FL 48" 2722-19
QC625FL72	90°	72"	CUT-TCH, 62-5FL-72 72" QC
1003360	70°	18"	CUT-TCH, 62-5AF
1003370	70°	21"	CUT-TCH, 62-5AFL 21"
1003400	70°	36"	CUT-TCH, 62-5AFL 36"
1003411	70°	48"	CUT-TCH, 62-5AFL 48" 2722-7
QC625AFL72	70°	72"	CUT-TCH, 62-5AFL-72 72" QC
1003460	180°	18"	CUT-TCH, 62-5BF PROPANE
1003467	180°	21"	CUT-TCH, 62-5BFL 21"
1003426	180°	36"	CUT-TCH, 62-5BFL 36" 2698-21
1003421	180°	48"	CUT-TCH, 62-5BFL 48"
QC625BFL72	180°	72"	CUT-TCH, 62-5BFL-72 72" QC

V-SERIES - INJECTOR "F" ALTERNATE FUELS

PART NUMBER	HEAD DEGREE	LENGTH	DESCRIPTION
1003261	90°	21"	CUT-TCH,V-62-5FL 21"
1003274	90°	36"	CUT-TCH,V-62-5FL 36"
1004302	90°	48"	CUT-TCH,V-62-5FL 48" W/CV
1004305	90°	72"	CUT-TCH,V-62-5FL-72 W/CV
1003266	70°	21"	CUT-TCH,V-62-5AFL 21"
1003287	70°	36"	CUT-TCH,V-62-5AFL 36"
1004301	70°	48"	CUT-TCH,V-62-5AFL 48 W/CV
1004304	70°	72"	CUT-TCH,V-62-5AFL-72 W/CV
1004300	180°	36"	CUT-TCH,V-62-5BFL-36 W/CV
1004303	180°	48"	CUT-TCH,V-62-5BFL-48 W/CV
1004306	180°	72"	CUT-TCH,V-62-5BFL-72 W/CV

HARRIS® TIPS

GENERAL PREHEAT SINGLE PIECE ACETYLENE TIPS

6290 - A single-piece acetylene cutting tip for cutting relatively clean steel.

PART NUMBER	SIZE	DEPTH OF CUT
1500840	1	$\frac{5}{8}$ " - 1"
1500850	2	1" - 2"
1500860	3	2" - 3"
1500870*	4	3" - 6"



HEAVY PREHEAT TWO PIECE HAND PROPANE/NATURAL GAS

6290 NFF - Propane/natural gas cutting tips with a heavy preheat for hand cutting steel with rusted, painted or heavily scaled surfaces.

PART NUMBER	SIZE	DEPTH OF CUT
1501020	1NFF	TO $\frac{5}{8}$ "
1501030	2NFF	$\frac{5}{8}$ " - 2"
1501040	3NFF	2" - 4"
1501050	4NFF	4" - 7"
1501060	5NFF	7" - 10"
1501070	6NFF	10" - 11"
1501080	7NFF	12" - 13"



GENERAL PREHEAT TWO PIECE GENERAL PREHEAT 2 PIECE PROPANE/NATURAL GAS TIPS

6290 N&NX - Propane/natural gas cutting tips for the most popular Harris hand torches, machine torches and cutting attachments. Features a general preheat for a relatively clean plate.

PART NUMBER	SIZE	DEPTH OF CUT
1501230	1NX	$\frac{5}{8}$ " - 1"
1501240	2NX	1" - 2"
1501250	3NX	2" - 3"
1501260	4NX	3" - 6"
1501270	5NX	6" - 8"
1501280	6NX	8" - 12"



OXY-ACETYLENE ONE PIECE 6290-S HEAVY PREHEAT

6290-S A single-piece acetylene tip with a heavy preheat to facilitate cutting steel that is painted, rusted or has a heavy scaled surface.

PART NUMBER	SIZE	DEPTH OF CUT
1501470	1S	TO $\frac{5}{8}$ "-1"
1501480	2S	1" - 2"
1501490	3S	2" - 3"
1501500	4S	3" - 6"
1501510	5S	6" - 8"
1501520	6S	8" - 12"



V-SERIES® TIPS

GENERAL PREHEAT ACETYLENE SINGLE PIECE TIPS

V1-101 - A single piece acetylene hand cutting tip for relatively clean steel. The V1-101 is compatible with V-Series torches.

PART NUMBER	SIZE	DEPTH OF CUT
1502091	1	$\frac{5}{8}$ " - 1"
1502092	2	1" - 2"
1502093	3	2" - 3"
1502094	4	3" - 4"
1502095	5	4" - 6"
1502096	6	6"



V-SERIES® PROPANE/NATURAL GAS TIPS

PART NUMBER	SIZE	DEPTH OF CUT
1502705	3VB	LIGHT GAUGE to $\frac{1}{8}$ "
1502706	4VB	$\frac{1}{8}$ " - $\frac{5}{16}$ "
1502707	5VB	$\frac{5}{16}$ " - $\frac{5}{8}$ "
1502708	6VB	$\frac{5}{8}$ " - 1"
1502710	8VB	1" - 2"
1502712	10VB	2" - 3"
1502714	12VB	3" - 4"

TIP NUTS

PART NUMBER	MODEL NUMBER	DESCRIPTION
9005236	6259-V	Tip Nut (for V-2460, V-62 and V-242)



PART NUMBER	MODEL NUMBER	DESCRIPTION
9002560	6259-2	Tip Nut (for 6290)



Test Results Disclaimer

Test results for travel speeds, deposition, heat input, or mechanical properties, levels were obtained from a weld produced and tested according to prescribed standards. Actual results will vary depending on many factors, including, but not limited to: the base material or substrate being welded, the welding procedure and welding process, and the unique conditions present in the workplace or welding environment. Users and employers have the sole responsibility for and control over workplace conditions, including the manner in which work is performed and the safety measures taken. Always read and follow applicable OSHA regulations as well as all information on product labeling and safety data sheets when using Lincoln Electric products. Safety data sheets for Lincoln Electric products can be found at <http://www.lincolnelectric.com/en-us/support/msds/Pages/sds-search.aspx>. Users and employers should have an industrial hygienist check worker exposure levels to be certain that they are within applicable OSHA PEL and ACGIH TLV limits for the particular application or weldment.

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