



UPGRADE YOUR TORCH **KEEP THE TIP**

Introducing the Victor[®]-Compatible
V-Series[®] 62-5 Cutting Torches



HARRIS MADE VICTOR[®]-COMPATIBLE



Turn to the
TORCH
CUTTING **Pros**

www.harrisproductsgroup.com

HARD-WORKING VICTOR®-STYLE TORCHES

NOW AVAILABLE IN "E" MIXER DESIGN

For years, the Harris 62-5 has been the go-to cutting torch in heavy industries.

From scrap yards to rail yards, ship yards, steel mills and more ... wherever the work is tough, the 62-5 has been proven to perform in these demanding environments.

The 62-5, compatible with Harris tips, was originally introduced to the market with injector and equal pressure mixers. And for customers who already had an inventory of Victor® tips, Harris developed the V62-5 with injector mixers. This gave customers all the features that made the original 62-5 so popular without having to restock their tip inventory.



Introducing the V62-5 with equal pressure mixers!

Now Harris Products Group is introducing its line of V62-5 series torches with equal pressure mixers. So regardless of the gas, if you are using Harris or Victor® tips, you have access to the toughest torch on the market – the 62-5!

Upgrade your torch, keep the tip.

Harris understands you want the highest level of performance.

The V62-5 gives you all the performance and quality of the Harris 62-5 and the freedom of using the Victor® tips you already have in stock.



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 ease of operation
- Handle with non-slip grooves to provide maximum comfort and control

WHAT MAKES THE 62-5 THE BEST?



DESIGNED FOR HEAVY INDUSTRIES

- Cuts up to 12" (304.8 mm)
- Solid brass forged head and lever for long service life
- Ergonomic design that reduces operator fatigue
- Constructed to withstand the toughest environments

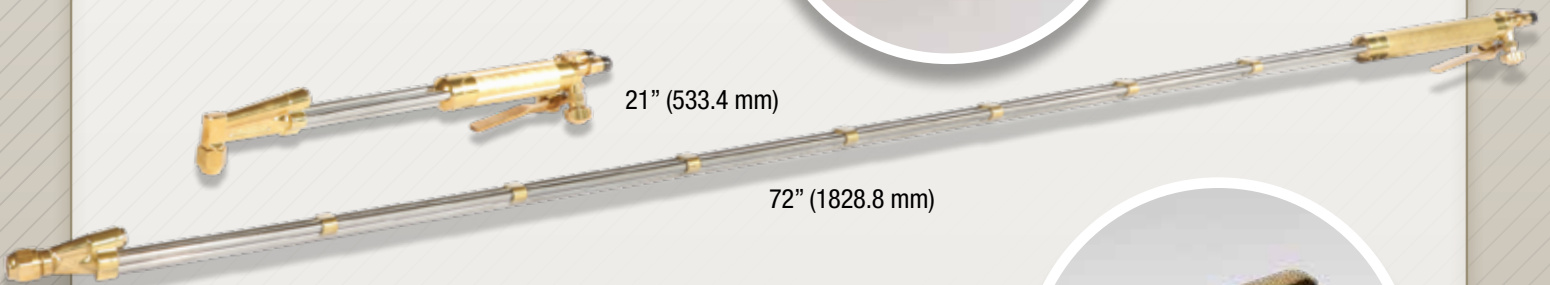


THE RIGHT FIT FOR ANYONE

- Available in 70°, 90° and 180° head angle
- V-Series® uses Victor® conical tips
- Lengths from 21" to 72" (533.4 mm to 1828.8 mm)



21" (533.4 mm)



72" (1828.8 mm)

HIGH-PERFORMANCE MIXERS

- Choose equal pressure (E) or Injector (F) mixer
- Choose E generally for acetylene and F only for alternate fuels
- Injector mixers designed to maximize BTU output with alternate fuels



62-5 CUTTING TORCHES

EQUAL PRESSURE & INJECTOR STYLE



HARRIS STYLE - EQUAL PRESSURE "E"

PART NUMBER	DEGREE HEAD	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

HARRIS STYLE - EQUAL PRESSURE "E"

PART NUMBER	DEGREE HEAD	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 - EQUAL PRESSURE "E"

PART NUMBER	DEGREE HEAD	LENGTH	DESCRIPTION
	90°	18"	
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
	70°	18"	
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
	180°	18"	
	180°	21"	
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

V-SERIES - INJECTOR "F"

PART NUMBER	DEGREE HEAD	LENGTH	DESCRIPTION
	90°	18"	
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
	70°	18"	
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
	180°	18"	
	180°	21"	
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 HAND CUTTING TIPS

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

PART NUMBER	SIZE	DEPTH OF CUT	O ₂ PSIG	TOTAL O ₂ SCFH	ACETYLENE FUEL PSIG	FUEL SCFH	CUTTING DRILL SIZE	DETAILS
1500810	000	Light gauge to 3/16"	15 - 20	35 - 40	5 - 15	10 - 15	NO. 68	Construction: One-piece Preheat Type: General Where Used: Fabrication, maintenance, etc. Compatible Equipment: C-9 Tip cleaner P/N: 9000156
1500820	00	3/16" - 3/8"	20 - 25	45 - 50	5 - 15	10 - 15	NO. 64	
1500830	0	3/8" - 5/8"	35 - 40	45 - 50	5 - 15	10 - 15	NO. 60	
1500840	1	5/8" - 1"	35 - 40	100 - 110	5 - 15	15 - 25	NO. 56	
1500850	2	1" - 2"	40 - 45	180 - 195	10 - 15	20 - 30	NO. 52	
1500860	3	2" - 3"	45 - 50	270 - 290	10 - 15	20 - 35	NO. 48	
1500870*	4	3" - 6"	50 - 75	450 - 600	10 - 15	25 - 40	NO. 42	

*To provide proper gas flow, use 3/4" 1D hose for size 4 tip and larger



GENERAL PREHEAT TWO PIECE HAND CUTTING 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	MODEL NUMBER	DEPTH OF CUT	O ₂ PSIG	O ₂ FLOW SCFH	FUEL PSIG		FUEL SCFH	CUTTING DRILL SIZE	DETAILS
					EQUAL	INJECTOR OR LOW			
1500970	000N	LIGHT GAUGE	15 - 30	50 - 60	5 - 15	4 oz. - 2 lbs.	7.5	NO. 68	Construction: Two-piece Preheat Type: General Where Used: Steel fabricating, demolition, shipbuilding, etc. Compatible Equipment: E-9 Tip cleaner P/N: 9000160
1501200	000NX	LIGHT GAUGE 3/8"	10 - 30	50 - 60	5 - 15	4 oz. - 2 lbs.	7.5	NO. 68	
1501210	00NX	3/16" - 3/8"	20 - 30	65 - 75	5 - 15	4 oz. - 2 lbs.	7.5	NO. 64	
1501220	0NX	3/8" - 5/8"	20 - 30	85 - 100	5 - 15	4 oz. - 2 lbs.	7.5	NO. 60	
1501230	1NX	5/8" - 1"	35 - 50	100 - 135	5 - 15	4 oz. - 2 lbs.	8.7	NO. 56	
1501240	2NX	1" - 2"	40 - 55	200 - 250	5 - 15	4 oz. - 2 lbs.	10	NO. 52	
1501250	3NX	2" - 3"	45 - 60	290 - 365	5 - 15	4 oz. - 2 lbs.	10	NO. 48	
1501260	4NX	3" - 6"	50 - 70	475 - 625	5 - 15	4 oz. - 2 lbs.	12.5	NO. 42	
1501270	5NX	6" - 8"	65 - 80	710 - 860	5 - 15	4 oz. - 2 lbs.	15	NO. 35	
1501280	6NX	8" - 12"	70 - 90	970 - 1100	5 - 15	4 oz. - 2 lbs.	17.5	NO. 30	



HEAVY PREHEAT TWO PIECE HAND CUTTING TIPS

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

PART NUMBER	MODEL NUMBER	DEPTH OF CUT	O ₂ PSIG	O ₂ FLOW SCFH	FUEL PSIG*		FUEL SCFH	CUTTING DRILL SIZE	DETAILS
					EQUAL	INJECTOR			
1501020	1NFF	TO 3/8"	20 - 35	115 - 140	5 - 15	4 oz. - 2 lbs.	17.5	NO. 56	Construction: Two-piece Preheat Type: Heavy Where Used: Demolition, maintenance, etc. Compatible Equipment: E-9 Tip cleaner P/N: 9000160
1501030	2NFF	5/8" - 2"	30 - 55	170 - 230	5 - 15	4 oz. - 2 lbs.	17.5	NO. 53	
1501040	3NFF	2" - 4"	45 - 65	355 - 420	5 - 15	4 oz. - 2 lbs.	17.5	NO. 47	
1501050	4NFF	4" - 7"	55 - 75	520 - 645	5 - 15	4 oz. - 2 lbs.	17.5	NO. 42	
1501060	5NFF	7" - 10"	60 - 80	660 - 870	10 - 15	4 oz. - 2 lbs.	17.5	NO. 35	
1501070	6NFF	10" - 11"	80 - 90	870 - 1020	10 - 15	4 oz. - 2 lbs.	17.5	NO. 31	
1501080	7NFF	12" - 13"	80 - 90	1050 - 1205	10 - 15	4 oz. - 2 lbs.	17.5	NO. 30	

*High fuel PSIG - "E" or positive pressure torches



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 and Victor® style torches.



PART NUMBER	TIP SIZE	DEPTH OF CUT	OPERATING PRESSURES		CUTTING DRILL SIZE	DETAILS
			OXYGEN PSIG	ACETYLENE PSIG		
1502088	000	LIGHT GAUGE to 1/8"	20-30	5	NO.70	Construction: One-piece Preheat Type: General Where Used: Metal fabrication, shipbuilding Compatible Equipment: C9 Tip cleaner P/N: 9000156
1502089	00	1/8" - 5/16"	20-30	5	NO.69	
1502090	0	5/16" - 5/8"	30-40	7	NO.61	
1502091	1	5/8" - 1"	40-50	7	NO.56	
1502092	2	1" - 2"	45-55	8	NO.53	
1502093	3	2" - 3"	50-60	9	NO.50	
1502094	4	3" - 4"	60-75	10	NO.46	
1502095	5	4" - 6"	70-80	12	NO.39	
1502096	6	6"	75-80	15	NO.31	

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

V-SERIES® ALTERNATE FUEL TIPS

PART NUMBER	MODEL NUMBER	DESCRIPTION	THREAD
1502705	3VB	CUT-TIP	INT
1502706	4VB	CUT-TIP	INT
1502707	5VB	CUT-TIP	INT
1502708	6VB	CUT-TIP	INT
1502710	8VB	CUT-TIP	INT
1502712	10VB	CUT-TIP	INT
1502714	12VB	CUT-TIP	INT

TIP NUT



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

WHAT MAKES THE 62-5 THE BEST?



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