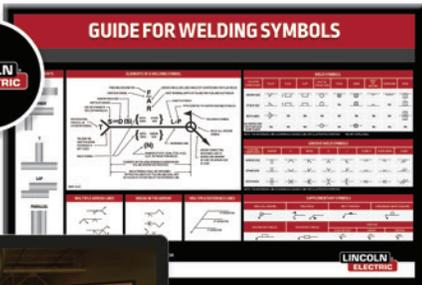


# MyLincoln Education Checklist

## FREE RESOURCES

**Posters + Decals**



**Welding Training Videos**



**Lesson Plans + Welding Guides + Technical Documents**




## EXCLUSIVE SAVINGS

### Consumables



### Fume Extraction Units + Filters



### Harris® Products



### Welding Gear + Tools



### Guns + Accessories



**>> Purchasing is as easy as 1, 2, 3**



- 1** CREATE AN ONLINE ACCOUNT: <https://www.lincolnelectric.com/en/Education/Sign-Up>
- 2** LOG IN - Education users receive exclusive pricing when ordering online.
- 3** Lincoln Electric will ship the order directly to your school. Free Standard Shipping of orders over \$500.

MyLincoln Education Portal offers qualified teaching facilities<sup>†</sup> [schools, job corps, unions, and correction facilities] FREE educational resources and education-only pricing on welding program supplies. Questions? Call: 888.610.1095

**▶ Start saving! Register today:**  
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<sup>†</sup> A Qualified Teaching Facility is a facility that teaches welding (including schools, job corps programs, unions, and correction facilities). This excludes manufacturing customers with in-house welding programs. All products are intended for education purposes. Participating educational institutions may not resell to any third party.

\* Free Standard Shipping of Online Orders greater than \$500 for the contiguous United States.



## Personal Protection Gear (Welding Helmets, Welding Apparel and More) Examples:

### VIKING™ WELDING HELMETS



### FACIAL PROTECTION



### RED LINE™ WELDING JACKETS



### WELDING GLOVES



### CAPS & DOO RAGS



### WELDING GEAR READY-PAKS®



**Welding Tools (Brushes, Magnetic Fixtures and More) Examples:**

**RADIUS™ HAND TOOLS AND FIXTURES**



**RADIUS™ BRUSHES**



**Welding Guns and Torches Examples:**

**MAGNUM® PRO MIG GUNS**



**PRO-TORCH™ TIG TORCHES**



**Gun and Torch Expendable Parts (Contact Tips, Nozzles and More) Examples:**

**MAGNUM® PRO CONTACT TIPS**



**MAGNUM® PRO DRIVE ROLLS**



**MAGNUM® PRO CABLE LINERS**



Part Number	Product	Diameter (in)	Package	AWS Class	Checklist
<b>SMAW</b>					
ED010283	Fleetweld® 5P+	3/32	50EO	E6010	
ED010278	Fleetweld® 5P+	1/8	50EO	E6010	
ED010285	Fleetweld® 5P+	5/32	50EO	E6010	
ED028152	Fleetweld® 35	3/32	50EO	E6011	
ED028153	Fleetweld® 35	1/8	50EO	E6011	
ED028154	Fleetweld® 35	5/32	50EO	E6011	
ED010161	Fleetweld® 37	3/32	50EO	E6013	
ED010153	Fleetweld® 37	1/8	50EO	E6013	
ED010165	Fleetweld® 37	5/32	50EO	E6013	
ED028280	Excalibur® 7018 MR*	3/32	50EO	E7018 H4R	
ED028281	Excalibur® 7018 MR*	1/8	50EO	E7018 H4R	
ED028282	Excalibur® 7018 MR*	5/32	50EO	E7018 H4R	
ED040000	IronArc™ 7018 MR*	3/32	50EO	E7018 H4R	
ED040001	IronArc™ 7018 MR*	1/8	50EO	E7018 H4R	
ED040002	IronArc™ 7018 MR*	5/32	50EO	E7018 H4R	
ED010362	Jetweld® 1	1/8	50CT	E7024-1	
ED010372	Jetweld® 1	5/32	50CT	E7024-1	
ED032636	Excalibur® 7028	5/32	50EO	E7028 H8	
ED032790	Excalibur® 7028	3/16	50EO	E7028 H8	
<b>FCAW</b>					
ED031669	UltraCore® 71A75 Dual	0.045	33FS	E71T-9C-H8, E71T-9M-H8	
ED031670	UltraCore® 71A75 Dual	0.052	33FS	E71T-9C-H8, E71T-9M-H8	
ED031671	UltraCore® 71A75 Dual	1/16	33FS	E71T-9C-H8, E71T-9M-H8	
ED031663	UltraCore® 71A85	0.045	33FS	E71T-9M-H8	
ED031664	UltraCore® 71A85	0.052	33FS	E71T-9M-H8	
ED031665	UltraCore® 71A85	1/16	33FS	E71T-9M-H8	
ED030637	Innershield® NR®-211-MP	0.035	25SS	E71T-11	
ED030638	Innershield® NR®-211-MP	0.045	25SS	E71T-11	
ED030645	Innershield® NR®-211-MP	5/64	25SS	E71T-11	
ED030643	Innershield® NR®-232	0.068	25SS	E71T-8-H16	
ED030644	Innershield® NR®-232	0.072	25SS	E71T-8-H16	
ED030647	Innershield® NR®-232	5/64	25SS	E71T-8-H16	
ED031576	Innershield® NR®-233	1/16	25SP	E71T-8-H8	
ED031030	Innershield® NR®-233	0.072	25SP	E71T-8-H8	
ED033024	Innershield® NR®-233	5/64	25SP	E71T-8-H8	
ED034185	Innershield® NR®-305	5/64	25SS	E70T-6-H16	
ED030971	Innershield® NR®-305	3/32	25SP	E70T-6-H16	
<b>GMAW</b>					
ED015790	SuperArc® L-56*	0.025	12.5SP	ER70S-6	
ED023334	SuperArc® L-56*	0.030	12.5SP	ER70S-6	
ED028676	SuperArc® L-56*	0.035	12.5SP	ER70S-6	
ED032927	SuperArc® L-56*	0.035	33SP	ER70S-6	
ED032928	SuperArc® L-56*	0.045	33SP	ER70S-6	
<b>GTAW</b>					
ED034329	Lincoln® ER70S-2	3/32	30CT (10TB)	ER70S-2	
ED034330	Lincoln® ER70S-2	1/8	30CT (10TB)	ER70S-2	
ED034338	Lincoln® ER70S-6	3/32	30CT (10TB)	ER70S-6	
ED034339	Lincoln® ER70S-6	1/8	30CT (10TB)	ER70S-6	

All consumables listed in the Welding Consumables Catalog (C1.10) are available at discount pricing for Education facilities. Login to MyLincoln for your exclusive pricing.

## WELDING GEAR READY-PAKS

Part Number	Description
K4416-M	Standard Welding Gear Ready-Pak® - Medium
K4416-L	Standard Welding Gear Ready-Pak® - Large
K4416-XL	Standard Welding Gear Ready-Pak® - XLarge
K4416-2XL	Standard Welding Gear Ready-Pak® - 2XLarge
K4590-M	Introductory Education Gear Ready-Pak® - Medium
K4590-L	Introductory Education Gear Ready-Pak® - Large
K4590-XL	Introductory Education Gear Ready-Pak® - XLarge
K4590-2XL	Introductory Education Gear Ready-Pak® - 2XLarge
K4595-M	Intermediate Education Gear Ready-Pak® - Medium
K4595-L	Intermediate Education Gear Ready-Pak® - Large
K4595-XL	Intermediate Education Gear Ready-Pak® - XLarge
K4595-2XL	Intermediate Education Gear Ready-Pak® - 2XLarge
K3699-M	Industrial Welding Gear Ready-Pak® - Medium
K3699-L	Industrial Welding Gear Ready-Pak® - Large
K3699-XL	Industrial Welding Gear Ready-Pak® - XLarge
K3699-2XL	Industrial Welding Gear Ready-Pak® - 2XLarge
K3715-M	Premium Welding Gear Ready-Pak® - Medium
K3715-L	Premium Welding Gear Ready-Pak® - Large
K3715-XL	Premium Welding Gear Ready-Pak® - XL
K3715-2XL	Premium Welding Gear Ready-Pak® - 2XL
K3715-3XL	Premium Welding Gear Ready-Pak® - 3XL
K3238-XS	Women's Welding Gear Ready-Pak® - XSmall
K3238-S	Women's Welding Gear Ready-Pak® - Small
K3238-M	Women's Welding Gear Ready-Pak® - Medium
K3238-L	Women's Welding Gear Ready-Pak® - Large
K3238-XL	Women's Welding Gear Ready-Pak® - XLarge

## OTHER ACCESSORIES & TOOLS

Part Number	Description
K3740-1	Welders All-In-One Backpack
K3096-1	Lincoln® Industrial Duffle Bag
K3750-1	Omnishield™ Professional Face Shield - Standard
KP3755-1	Replacement Omnishield™ Lens - Standard
K3104-1	Traditional Lincoln® Clear Safety Glasses
K2967-1	Lincoln® Starlite® IR 5 Indoor Safety Glasses
KP3729-1	Helmet Bib - Split Leather
K3203-ALL	All American® Welding Cap (Min. Order QTY = 12)
K4818-XL	FR Welding Cap - Black & Red - XL (Min. Order QTY = 12)
K4818-L	FR Welding Cap - Black & Red - Large (Min. Order QTY = 12)
K3111-ALL	Welding Sleeves - Split Leather & FR Cotton
K4014-1	Radius® Welding Pliers
K4022-1	Chipping Hammer
K3184-1	3 x 19 Carbon Steel Wire Brush (Min. Order QTY = 12)
K5154-1	Industrial 200 Amp Electrode Holder
K5155-1	Industrial 250 Amp Electrode Holder
K4656-R	Flame Retardant Vinyl Welding Curtain 6ft x 6ft Red
K4656-G	Flame Retardant Vinyl Welding Curtain 6ft x 6ft Dark Green
K4658-R	Flame Retardant Vinyl Welding Curtain 6ft x 8ft Red
K4658-G	Flame Retardant Vinyl Welding Curtain 6ft x 8ft Dark Green
K4654-1-8	Expandable Welding Curtain Frame

## HELMETS

Part Number	Description
K3371-1	VIKING™ Industrial Passive™ Black Welding Helmet
K3282-3	VIKING™ 1740 Black Welding Helmet
K3495-3	VIKING™ 1740 ReCode™ Welding Helmet
K3028-5	VIKING™ 2450 ADV Black Welding Helmet
K3034-4	VIKING™ 3350 Black Welding Helmet

## GLOVES

Part Number	Description
K2979-ALL	Traditional MIG/Stick Welding Gloves (Min. Order QTY = 12)
K2981-M	Leather TIG Welding Gloves - Medium
K2981-L	Leather TIG Welding Gloves - Large
K2981-XL	Leather TIG Welding Gloves - XLarge
K3806-M	DynaMIG™ HD MIG/Stick/TIG Welding Gloves - Medium
K3806-L	DynaMIG™ HD MIG/Stick/TIG Welding Gloves - Large
K3806-XL	DynaMIG™ HD MIG/Stick/TIG Welding Gloves - XL
K4082-M	Heavy Duty MIG/Stick Welding Gloves - Medium
K4082-L	Heavy Duty MIG/Stick Welding Gloves - Large
K4082-XL	Heavy Duty MIG/Stick Welding Gloves - XLarge
K3232-M	Women's MIG Stick Welding Gloves - Medium

## JACKETS

Part Number	Description
K2985-M	Traditional FR Cloth Welding Jacket - Medium
K2985-L	Traditional FR Cloth Welding Jacket - Large
K2985-XL	Traditional FR Cloth Welding Jacket - XLarge
K2985-XXL	Traditional FR Cloth Welding Jacket - 2XLarge
K2985-XXXL	Traditional FR Cloth Welding Jacket - 3XLarge
K3106-M	Traditional Split Leather-Sleeved Jacket - Medium
K3106-L	Traditional Split Leather-Sleeved Jacket - Large
K3106-XL	Traditional Split Leather-Sleeved Jacket - XLarge
K3106-2XL	Traditional Split Leather-Sleeved Jacket - 2XLarge
K3106-3XL	Traditional Split Leather-Sleeved Jacket - 3XLarge
K3114-XS	Women's Shadow FR Welding Jacket - XSmall
K3114-S	Women's Shadow FR Welding Jacket - Small
K3114-M	Women's Shadow FR Welding Jacket - Medium
K3114-L	Women's Shadow FR Welding Jacket - Large
K3114-XL	Women's Shadow FR Welding Jacket - XLarge

## RESPIRATORY

Part Number	Description
K4683-S	XLR P100 Half Mask Respirator - Small
K4683-M	XLR P100 Half Mask Respirator - Medium
K4683-L	XLR P100 Half Mask Respirator - Large
KP4684-2	XLR Replacement P100 Filter Cartridges

## WELDING GUNS

Part Number	Description
K4528-1	Magnum® PRO 100L [4-Pin]
K4529-1	Magnum® PRO 175L
K2950-2-10-45	Magnum® PRO Curve™ 300, 15 ft, K466-10 Backend
K4530-2	Magnum® PRO 250L
K2951-1	Magnum® PRO Curve™ 300, 10 ft
K2951-2-10-45	Magnum® PRO Curve™ 300, 15 ft, K466-10 Backend
K2951-2-6-45	Magnum® PRO Curve™ 300, 15 ft, K466-6 Backend
K4532-2-10-45	Magnum® PRO Curve™ HDE™ 350 15 ft, K466-10 Backend
K4532-2-6-45	Magnum® PRO Curve™ HDE™ 350 15 ft, K466-6 Backend
K2952-2-10-45	Magnum® PRO Curve™ 400, 15 ft, K466-10 Backend
K126-12	K126® PRO Innershield® 350A, FCAW-SS 15 ft

## 350A GUN EXPENDABLES

Part Number	Description
KP2742-1-38F	Magnum® PRO 350A Nozzle, Flush, 3/8 in ID
KP2742-1-50F	Magnum® PRO 350A Nozzle, Flush, 1/2 in ID
KP2742-1-50S	Magnum® PRO 350A Nozzle, Stickout, 1/2 in ID
KP2742-1-38R	Magnum® PRO 350A Nozzle, Recessed, 3/8 in ID
KP2742-1-50R	Magnum® PRO 350A Nozzle, Recessed, 1/2 in ID
KP2742-1-62R	Magnum® PRO 350A Nozzle, Recessed, 5/8 in ID
KP2744-025	Magnum® PRO Copper Plus® 350A Contact Tips, .025 in
KP2744-025T	Magnum® PRO 350A Contact Tips, Tapered, .025 in
KP2744-030	Magnum® PRO Copper Plus® 350A Contact Tips, .030 in
KP2744-030T	Magnum® PRO Copper Plus® 350A Contact Tips, Tapered, .030 in
KP2744-035	Magnum® PRO Copper Plus® 350A Contact Tips, .035 in
KP2744-035T	Magnum® PRO Copper Plus® 350A Contact Tips, Tapered, .035 in
KP2744-045	Magnum® PRO Copper Plus® 350A Contact Tips, .045 in
KP2744-045T	Magnum® PRO Copper Plus® 350A Contact Tips, Tapered, .045 in
KP2746-1	Magnum® PRO 350A Diffuser, Thread-On
KP2773-2	Magnum® PRO 350A Insulator
KP44-3545-15	Magnum® PRO Liner, .035 in-.045 in

## TIG TORCHES

Part Number	Description
K1782-1	PTA-17 TIG Torch, 12.5 ft., 1 Piece
K1782-12	PTA-17 TIG Torch, Ultra-Flex™ Cable, 12.5 ft., 1 Piece
K1782-13	PTA-17FV TIG Torch, Ultra-Flex™ Cable Head and Valve, 12.5 ft., 1 Piece
K4844-9F-1	Caliber® 9 Series TIG Torch - Flexible, 12.5 ft
K4841-17F-1	Caliber® 17 Series TIG Torch - Flexible, 12.5 ft
K1782-6	PTA-17V TIG Torch, Valve, 12.5 ft., 1 Piece
K1784-3	PTW-20 TIG Torch, 12.5 ft., 3 Piece

## 550A GUN EXPENDABLES

Part Number	Description
KP2743-1-62R	Magnum® PRO 550A Gas Nozzle, Recessed, 5/8 in ID
KP2743-1-75R	Magnum® PRO 550A Gas Nozzle, Recessed, 3/4 in ID
KP2745-035	Magnum® PRO Copper Plus® 550A Contact Tips, .035 in
KP2745-035T	Magnum® PRO Copper Plus® 550A Contact Tips, Tapered, .035 in
KP2745-045	Magnum® PRO Copper Plus® 550A Contact Tips, .045 in
KP2745-045T	Magnum® PRO Copper Plus® 550A Contact Tips, Tapered, .045 in
KP2745-052	Magnum® PRO Copper Plus® 550A Contact Tips, .052 in
KP2745-052T	Magnum® PRO Copper Plus® 550A Contact Tips, Tapered, .052 in
KP2747-1	Magnum® PRO 550A Diffuser, Thread-On
KP2773-1	Magnum® PRO 550A Insulator
KP44-116-15	Magnum® PRO Liner, .052 in-1/16 in

## HARRIS® IRONWORKER® CLASSIC - ALL FUEL CUTTING KITS

Part Number	Description	Inlet Connection	Usage
4400367	Ironworker® Classic Deluxe HHD Outfit - CGA 510	CGA 540 & CGA 510	Medium to Heavy Duty
4400370	Ironworker® Classic Deluxe HHD Outfit - CGA 300	CGA 540 & CGA 300	Medium to Heavy Duty

## V SERIES - ALL FUEL CUTTING KITS (COMPATIBLE WITH VICTOR® PARTS)

Part Number	Description	Inlet Connection	Usage
4400372	Ironworker® V Series Deluxe VMD Outfit - CGA 510	CGA 540 & CGA 510	Medium Duty
4400373	Ironworker® V Series Deluxe VHD Outfit - CGA 510	CGA 540 & CGA 510	Heavy Duty

## PORT-A-TORCH® PORTABLE ACETYLENE CUTTING KITS

Part Number	Description	Inlet Connection	Usage
4400321	Classic Port-A-Torch® Deluxe Kit w/ 2 Cylinders	CGA 540 & CGA 200B	Medium Duty
4400323	Classic Port-A-Torch® Standard Kit without Cylinders	CGA 540 & CGA 200B	Medium Duty

## OXYGEN CYLINDER REGULATORS

Part Number	Description	Delivery Pressure Range (PSIG)	Inlet Connection
3002194	Model 801 - Oxygen Regulator - Medium Duty	0 - 125	CGA 540
3000510	Model 25GX - Oxygen Regulator - Med/Heavy Duty	0 - 145	CGA 540

## ACETYLENE CYLINDER REGULATORS

Part Number	Description	Delivery Pressure Range (PSIG)	Inlet Connection
3002193	Model 801 - Acetylene Regulator - Medium Duty	0 - 15	CGA 510
3000380	Model 25GX - Acetylene Regulator - Med/Heavy Duty	0 - 15	CGA 510
3000350	Model 25GX - Acetylene Regulator - Med/Heavy Duty	0 - 15	CGA 300

## ARGON, HELIUM, NITROGEN CYLINDER REGULATORS

Part Number	Description	Delivery Pressure Range (PSIG)	Inlet Connection
3000540	Model 25GX - Ar, He, N2 Regulator - Med/Heavy Duty	0 - 145	CGA 580
3000806	Model 25GX - Ar, He, N2 Regulator - Med/Heavy Duty	0 - 200	CGA 580

## LIQUID PROPANE GAS (LPG) CYLINDER REGULATORS

Part Number	Description	Delivery Pressure Range (PSIG)	Inlet Connection
3000450	Model 25GX - LPG Regulator - Med/Heavy Duty	0 - 50	CGA 510P

## FLOWMETER AND REGULATOR

Part Number	Description	Gas Type	Inlet Connection
3100200	Model 355-2 - Pressure Compensated Flowmeter	Argon or CO2	CGA 580
3100211	Model 355-2 - Pressure Compensated Flowmeter w/ 10' Hose	Argon or CO2	CGA 580

## STRAIGHT CUTTING TORCHES

Part Number	Description	Fuel Compatibility	Head Angle & Length
1003440	Model 62-5EL Heavy Duty Cutting Torch	All Fuel Gases	90°, 21 in Length
1003470	Model 62-5FL Heavy Duty Cutting Torch	Alternative Fuel Only	90°, 21 in Length
1001204	Model 42-4E Medium Duty Cutting Torch	All Fuel Gases	90°, 20 in Length

## CUTTING TIPS

Part Number	Description	Depth of Cut	Fuel Compatibility
1500840	Model 6290 - Single Piece Cutting Tip	5/8 in - 1 in	Acetylene
1500850	Model 6290 - Single Piece Cutting Tip	1 in - 2 in	Acetylene
1501230	Model 6290NX - Two Piece Cutting Tip	5/8 in - 1 in	Alternative Fuel Only
1501240	Model 6290NX - Two Piece Cutting Tip	1 in - 2 in	Alternative Fuel Only

## V SERIES - CUTTING TIPS (COMPATIBLE WITH VICTOR® TORCHES)

Part Number	Description	Depth of Cut	Fuel Compatibility
1502091	Model V1-101 - Single Piece Cutting Tip	5/8 in - 1 in	Acetylene
1502092	Model V1-101 - Single Piece Cutting Tip	1 in - 2 in	Acetylene
1502083	Model V3-101 - Single Piece Cutting Tip	5/8 in - 1 in	Acetylene
1502084	Model V3-101 - Single Piece Cutting Tip	1 in - 2 in	Acetylene

## QUICK DISCONNECTS

Part Number	Description	Type	Gas Type
4301653	Quick Connectors - 26-QCR (R&L) (Pair)	Regulator Outlet	Fuel & Oxygen
4301654	Quick Connectors - 26-QCT (R&L) (Pair)	Torch Type	Fuel & Oxygen
4301613	Quick Connectors - IQC M-F	Regulator to Hose	Inert
4301614	Quick Connectors - IQC F-M	Hose to Machine	Inert

## FLASHBACK ARRESTORS

Part Number	Description	Type	Connection
4301651	Model 88-5FBR (R&L) Flashback Arrestors (Pair)	Regulator Type	9/16 in-18 CGA "B"
4302202	Model 88-5FBT (R&L) Flashback Arrestors (Pair)	Torch Type	9/16 in-18 CGA "B"

## HOSE

Part Number	Description	Compatible Gases	Connection
4300533	1/4 in x 20 ft Twin Hose - T Grade	All Gases	9/16 in-18 CGA "B"
4300530	1/4 in x 50 ft Twin hose - R Grade	Acetylene Only	9/16 in-18 CGA "B"

For best welding results with Lincoln Electric® equipment, always use Lincoln Electric consumables. Visit [www.lincolnelectric.com](http://www.lincolnelectric.com) for more details.

### CUSTOMER ASSISTANCE POLICY

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