EMERSON™

SKILLED TRADES LAB™

HELPING TO EDUCATE THE NEXT GENERATION OF TRADES PROFESSIONALS

RIDGID®

GREENLEE®

HANDS-ON TRAINING. REAL-WORLD TOOLS.

COMMITTED TO THE TRADES

Emerson Skilled Trades Labs powered by RIDGID® and Greenlee®. Two of the most powerful and recognized brands in the professional trades are bringing their expertise and history of innovation in professional tools for the Electrical, Plumbing, Pipefitting, and HVAC tradesperson into the classroom. The RIDGID and Greenlee brands have been synonymous with high-quality, professional equipment for generations and will solidify the quality of education received through Emerson's Skilled Trades Labs.

EDUCATING FOR THE FUTURE

Certifications benefit instructors by providing a turnkey supplement to their program that includes electronic flip-books, PowerPoint presentations, lab activities, quizzes, and tests that seamlessly fit into their curriculum. The certifications are developed by NC3 master instructors working with the RIDGID and Greenlee product experts and reflect the proper use and the latest tools and work methods used by trades professionals across the industry.

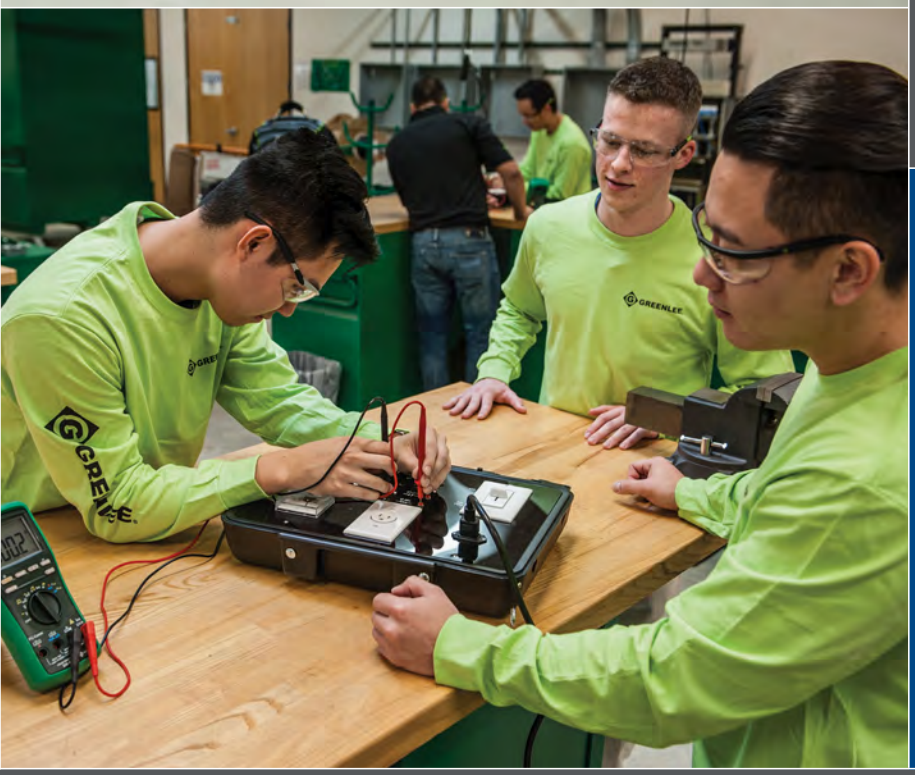
Students earning NC3 RIDGID and Greenlee certifications have documented proof of their proficiency in critical core skills used by professional trades workers. They can build a résumé of stackable credentials, helping them gain meaningful opportunities with employers.

The industry benefits by having a pipeline of more qualified workers that are prepared to be more productive from the start of their employment. Additionally, certifications expose students and their employers to the latest ergonomic tool technology that helps create a more inclusive workforce.

WHAT TO EXPECT

Offering a comprehensive suite of certifications covering the core competencies of the skilled trades professional.

- **TRAINING:** Master trainers and factory tool specialists support the classrooms.
- **FINANCIAL:** Educational pricing for the lab installation and Student needs.
- Attracting high-quality students with a world-class training environment.
- Providing recognized industry credentials.
- Industry partner to develop and equip their classrooms with professional trades tools.



SKILLED TRADES LAB EDUCATION CATALOG

CENTER OF EXCELLENCE LAB 4

STUDENT TOOL KITS 5

WIRE PATHWAYS LAB 6

BASIC BENDING LAB 8

ADVANCED BENDING LAB 10

FISHING & CABLE PULLING LAB 12

WIRE TERMINATION LAB 14

3 PHASE SEQUENCING & MOTOR ROTATION LAB 16

INSULATION & GROUND ROD RESISTANCE TESTING LAB 17

MANUAL & HAND-HELD THREADING LAB 18

POWER MACHINE THREADING LAB 20

PRESSING FOR HVAC & PLUMBING LAB 22

COMMERCIAL & RESIDENTIAL ELECTRICAL CERTIFICATIONS NC3, GREENLEE AND RIDGID HELP SHAPE TOMORROW'S WORKFORCE THROUGH CERTIFICATION PROGRAMS, INDUSTRY SUPPORTED CURRICULUM AND HANDS-ON TRAINING.

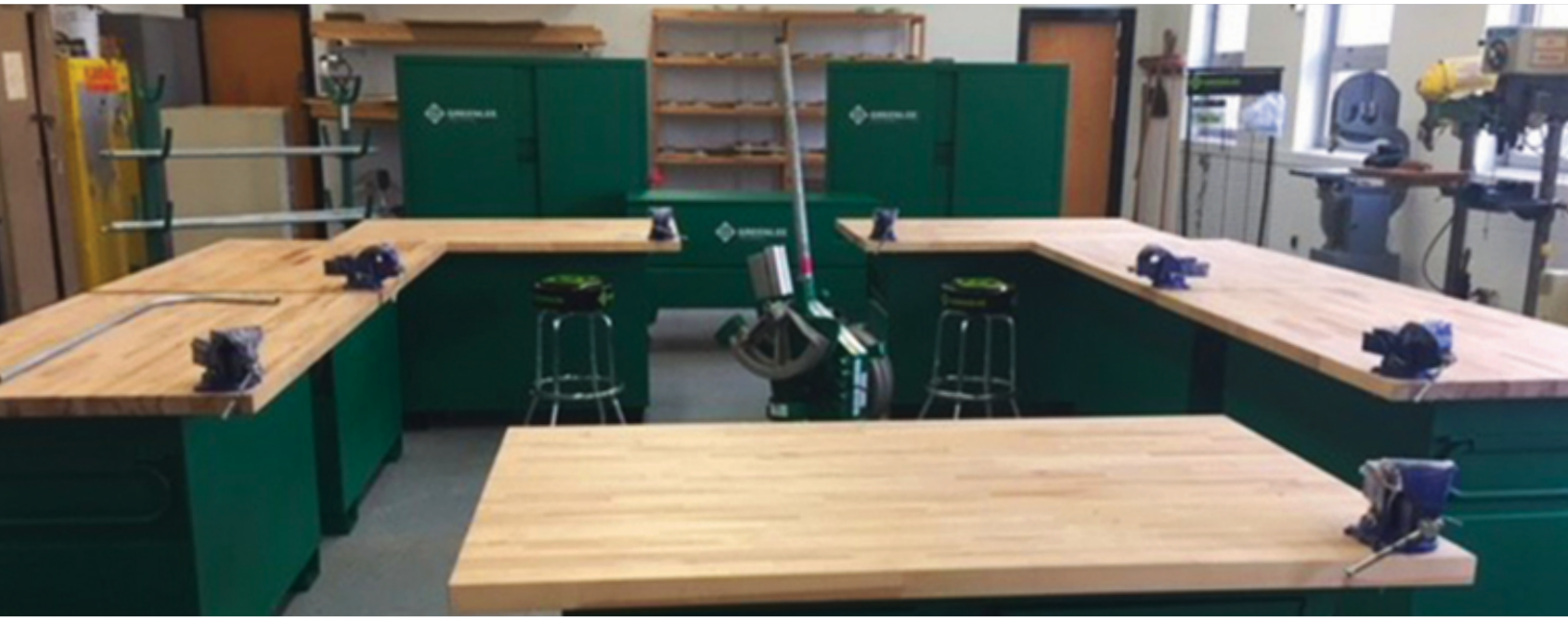
These certifications have been developed and administered by NC3 (National Coalition of Certification Centers) and are compatible with other industry recognized certifications. Receive an official NC3 certificate for proof of achievement providing third party stackable credentials that can offer enhanced employment potential and higher productivity on the job, in industries such as:

- Information Technologies
- Building Maintenance
- Residential & Commercial Construction
- HVAC

FOR MORE INFO, PLEASE CONTACT YOUR RIDGID/GREENLEE SALES REPRESENTATIVE

RIDGID GREENLEE

CENTER OF EXCELLENCE (COE) LAB



The COE Lab Facilitates an Effective & Interactive Learning Environment

CAT. NO.	DESCRIPTION	QTY.
3548SLL	Mobile Work Bench 36" x 60" Top with hardware	1
07217	5" Vise with Hardware	1
10987	Stool	2
ALSO AVAILABLE		
3548SLS	Mobile Work Bench 36" x 48" Top	1
3548SLXL	Mobile Work Bench 36" x 72" Top	1
703	Caster Set (2 Rigid, 2 Locking Swivel)	1

The 3548SLL work benches take center stage creating a practical classroom storage solution and professional, aspirational learning environment. Built on the same durable, secure storage boxes used on countless jobsites, the COE Lab creates the visual impact of a professional, top-tier trades program.

- 1-3/4" thick hardwood butcher block top
- Recessed and concealed lock protector for maximum security
- Welded 16-gauge steel construction
- Recommend #1 or #5 size master lock or equivalent

STUDENT TOOL KITS

GREENLEE

CAT. NO.	DESCRIPTION	QTY.
0158-16	3-Piece Pouch/Belt Combo	1
333A	12" Hacksaw	1
301A	Keyhole Saw	1
0155-25A	25' Tape Measure	1
L107	Electrician's Magnetic Torpedo Level	1
1955-SS	Pro Stainless Steel Wire Stripper/Cutter/Crimper	1
0451-10WD	10" Water Pump Pliers (Dipped Grip)	1
0251-08AD	8" Angled Diagonal Pliers (Dipped Grip)	1
0351-08SD	8" Long Nose Pliers (with #12 Stripping Hole)	1
0151-09HD	9" High Leverage Side Cutting Pliers (Dipped Grip)	1
0153-22C	3/18" x 6" Cabinet Tip Flat Screwdriver	1
0153-26C	1/4" x 6" Cabinet Tip Flat Screwdriver	1
0153-15C	5/15" x 6" Keystone Tip Square Shank Screwdriver	1
0153-33C	#2 x 4" Phillips Screwdriver	1
9753-11C	Conduit Reamer	1
0153-47C	11-in-1 Multi-Tool*	1

TORX is a registered trademark of ACUMENT INTELLECTUAL PROPERTIES, LLC

The GA-17KIT is an excellent value kit for trades professionals from the classroom to the jobsite. With the right assortment of professional tools that meet the needs of the Apprentice to Master Electrician.

GA-17KIT

RIDGID

CAT. NO.	DESCRIPTION	QTY.
20218	25' Tape Measure	1
36248	Torpedo Level	1
62352	10" Tongue & Groove Pump Pliers (Straight Jaw)	1
86902	6" Adjustable Wrench	1
86907	8" Adjustable Wrench	1
86912	10" Adjustable Wrench	1
31015	12" HD Straight Pipe Wrench	1
31395	10" Raprench	1
39435	14" HD Offset Pipe Wrench	1
31400	12" Spud Wrench	1
31350	24" Strap Wrench	1
31320	C-18 HD Chain Wrench	1
57003	EZ Change Faucet Tool	1
52485	Claw Hammer	1
20238	Hacksaw	1
31622	Tubing Cutter	1
44852	456 Tri-Tubing Bender	1
31175	1017 Basin Wrench	1
54125	Tin Snips Straight Cut	1
40617	101 Mini Tubing Cutter	1
57008	C34 C-Style 1/2" - 3/4" Copper Tubing Cutter	1
57013	C10 C-Style 1" Copper Tubing Cutter	1
23488	PC-1250 Single Stroke Plastic Pipe cutter	1
30088	RC-2375 Ratcheting Plastic Pipe cutter	1
41608	PTEC 3000 Plastic Drain Pipe Cutter	1
34142	Inner-Outer Copper Cleaning Brush	1
34965R	127 Inner-Outer Reamer	1
29983	223S Copper Stainless Steel Reamer	1
35155	72 Deburring Tool for 1/2" - 1" plastic Pipe	1
64962	73 Deburring tool for 1-1/2" - 3" Plastic Pipe	1
36475	1/2" - 2" Hand Threading Kit 12R	1
34945	Model 2 Hand Ratchet Reamer	1
32820	Model 2A Heavy Duty Pipe Cutter	1
10883	418 Oiler Bucket	1
58890	K-25 Hand Spinner	1
46683	K-1 Combination Auger	1
56663	K-6P XL Toilet Auger	1
23468	1/2" - 3/4" PEX Combo Tool	1

Additional Kits Offered

0159-28BKPK

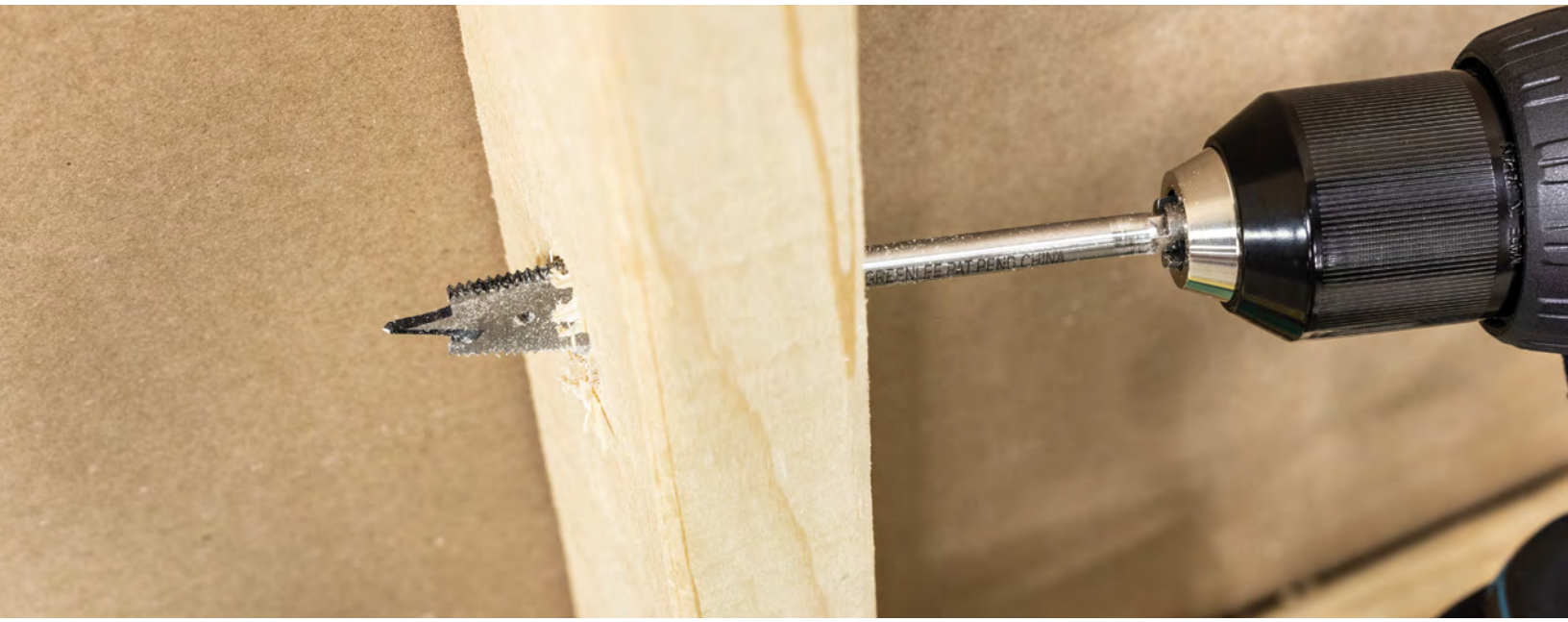
0159-12

0159-13

0159-14

Additional tools for the apprentice and classroom are available. Please contact your RIDGID/Greenlee representative.

WIRE PATHWAYS LAB



Pathways Rotary Certification

Objectives

- Introduce the key theories behind rotary hole making.
- Explain the benefits of tool designs and materials when choosing rotary cutting tools and their effect on workmanship and productivity.
- Demonstrate the safety, proper use and maintenance of professional rotary pathways tools.
- Evaluate the student's ability to choose and appropriately use the proper tool for creating pathways in various materials using lab activities.

Pathways Knockouts Certification

Objectives

- The history of the knockout punch and its applications will be explained.
- Compare the various knockout punch drive methods available and their influence on productivity, ergonomics and tool life.
- Demonstrate safe and proper use of manual, hydraulic and battery powered knockout punch systems.
- Evaluate the student's ability to select and properly use manual, hydraulic and battery powered knockout punch systems to create accurate panel layouts.

Outcomes (For both Pathways Certifications)

Students that earn the Pathways certifications will demonstrate their ability to choose and safely operate appropriate rotary cutting tools and knockout punches.

660

LS100X11A

868

DBITKIT

WIRE PATHWAYS LAB

CAT. NO.	DESCRIPTION	QTY.
710	Punch Assembly Stud Metal 710	6
7238SB	Punch and Die Set 1/2-2 Slug-Buster	12
724	Punch Assembly BX Stud 724	6
LS100X11A	Intelli-Punch 11-Ton w Cs/Bat/Chrgr	1
7646	Driver-Punch Hyd 7646	1
744	HD Punch Set	1
720	Punch-Keyway Nibbler 720	6
712A100	Bushing Bag/100 712A100	1
660	Cutter Kit Hole - Carbide	6
868	Expander Assembly 868	6
84299	Machine Screw Anchors 1/4-20	1 Box (100)
DBITKIT	Dversibit Kit - Type B Auger	1

CAT. NO.	DESCRIPTION	QTY.
11170	Tool Deburr	6
34AR-6	Bitspade-SF Corded 6 pc Kit - POP	6
35884C	Cobalt Step Bit Set	6
830Q	Holesaw Kit 830Q	6
DDKIT-1-68	68 Pc Electrician's Drill/Driver Kit	6
149H2KIT	E-Z Bore Contractor Kit 1" - 2-9/16"	6
0156-11	Hammer Electrician's 18 oz	6
62PTS-7/8	Nail Eater 7/8" Dia. 8-5/8 Lg	6
0451-10M	Pliers Pump 10 Molded - POP	6

710

7238SB

724

7646

744

720

712A100

11170

34AR-6

35884C

830Q

DDKIT-1-68

149H2KIT

0156-11

62PTS-7/8

0451-10M

BASIC BENDING LAB

Basic Bending Certification

Objectives

- Introduce the types of conduit and their bending characteristics as well as the regulations concerning conduit bending.
- Explain the trigonometry required to be used when laying out conduit bends.
- Demonstrate the proper use of hand benders, ratchet mechanical benders and hand threading equipment to perform common bends such as:
  - 90-degree
  - Offset
  - 3-point saddle in various sizes
- Evaluate the student's ability to perform conduit bends and thread rigid conduit using lab activities.

Outcomes

- Students will complete a series of instructor graded labs using trigonometry with hand benders and ratchet mechanical benders to make the bends in conduit that are listed in objectives.
- Students will also use hand threading equipment to cut, ream and thread rigid conduit.

508 / 512

840AH

841AH

BASIC BENDING LAB

CAT. NO.	DESCRIPTION	QTY.
508	Hickey-Bending 1/2 Rigid 508	1
512	Hickey-Bending 3/4 Rigid 512	1
840AH	Benderhand-1/2 w/Handle	10
841AH	Benderhand-3/4 w/Handle	1
842AH	Benderhand-1 w/Handle	1
L77	Level Bubble - POP	10
333A	Hacksaw	10
0155-25A	Rulepower Return 25 - POP	10
1818	Bender - Mechanical	1
36273	Tri-Bench w/Chain Vise	1

CAT. NO.	DESCRIPTION	QTY.
9753-11C	DriverReamer 1/23/41EMT	10
36475	1/2 - 2" Hand Threading Kit	1
10883	Bucket Oiler	1
34945	Ratchet Reamer	1
32820	Steel Pipe Cutter 1/8 - 2" OD	1
2460	24 x 24 x 60 Storage Box B	1
503	Caster Set 503 Optional On 668	1
20972*	Hand Bender Storage Rack *Product shown not included*	1
668	Conduit Tree	1

842AH

L77

333A

0155-25A

1818

36273

9753-11C

36475

10883

34945

32820

2460

503

20972*

668

ADVANCED BENDING LAB

Advanced Bending Certification

Objectives

- Explain and demonstrate the appropriate operation and maintenance of the electric powered conduit bender.
- Explain the trigonometry required to be used when laying out concentric, multi-shot conduit bends.
- Demonstrate the safe and proper use of hydraulic benders on a bending table to perform a segmented, large radius bend in rigid conduit.
- Demonstrate the proper setup and use of PVC heaters to bend PVC electrical conduit.
- Evaluate the student's ability to perform conduit bend and segment bend rigid conduit using lab activities.

Outcomes

- Complete a series of instructor graded labs using trigonometry and manufacturer reference tables to make:
  - 90-degree bends
  - Offset bends
  - Saddle bends in conduit of various sizes
- Students will also demonstrate their ability to lay out and accurately segment bend a large radius sweep using hydraulic powered conduit benders mounted on a bending table.

ADVANCED BENDING LAB

CAT. NO.	DESCRIPTION	QTY.
555ESC	Classic Electric Bender with Single EMT Shoes	1
849	Heater - Elec 1/2 - 2 PVC 849	1
864	Cutter PVC 864	1
865	Cutter 2 PVC	1
860-1-1/2	Blanket PVC 1/2 - 1-1/2	1
880	Cond Hyd Bender 1/2 x 2	1
1802	Pipe Bending Table	1
21357	Pipe Supp 3/4"	2
980	Pump Hyd Power 980	1

Note: To complete setup as shown, two 10-foot (3.04 m) lengths of 2" rigid conduit and bender are required (purchased separately).

555ESC

849

864

865

860-1-1/2

880

1802

21357

980

FISHING AND CABLE PULLING LAB

Cable Pulling Certification

Objectives

- Introduce the components of a cable pulling system.
- Explain how to calculate the expected cable pulling force.
- Introduce the concepts and appropriate use procedures associated with manual and powered cable pulling, including sheave and capstan theory.
- Explain the differences between pulling in conduit, cable tray and other support methods common to electrical and VDV cabling.
- Evaluate the student's ability to calculate pull forces and correctly set up and appropriately operate professional cable pulling equipment using graded lab activities and tests.

Outcomes (For both Certifications)

- Students that complete the Cable Pulling certification will demonstrate their understanding of cable pulling systems and concepts.
- Students will correctly set up and appropriately operate powered cable pulling equipment and other lab activities related to the task of cable pulling.

Raceway Fishing Certification

Objectives

- Introduce the tools used by professional trades workers for fishing conductors through various raceways.
- Explain the applications for manual and power fishing systems.
- Evaluate the student's ability to select and safely use the appropriate tool using graded lab activities and tests.

FTXF-100

FTN536-100

540-24

FTS-438DL-150

430

FP18

FISHING AND CABLE PULLING LAB

Fishing

CAT. NO.	DESCRIPTION	QTY.
430	Polyline 6500'	1
540-24	24' Fish Stix	3
FP18	18' Fish Pole	1
FTXF-100	REEL-X™ Fiberglass Fishtape	1
FTN536-100	MagnumPRO Nylon Fishtape	1
FTS438DL-150	SMART MARK Laser Etched Fishtape	1
9525	Caddy Basket Cable Dispenser	1
9520	Data Cable Caddy	1
ALSO AVAILABLE		
5660L	Storage Box	1
503	Caster Set	1

Pulling

CAT. NO.	DESCRIPTION	QTY.
390	Lil Fisher Power Fishing System	1
392	Power Fishing System Accessory Kit	1
435	Conduit Measuring Tape	4
39265	2" Mandrel	1
39274	2" Wire Duct Brush	1
444	Footswitch for Cable Pullers	1
455	1/2" Dbl Braided Pulling Rope	1
644	Rope Stand	1
647	Spindle	1
30578	T-Basket Pulling Grip	1
39107	5000 lb Rated Pulling Swivel	1
39905	Rope to Swivel Connector	1
441-2	2" Feeding Sheave	1
G3	2000 lb Cable Puller	1
RXM	Hand Crank Reel Stand	2

9525

9520

5660L

503

390

392

435

39265

39274

444

455

644

647

30578

39107

39905

441-2

G3

RXM

WIRE TERMINATION LAB

Wire Termination Branch/Series and Service Level Certification

Objectives

- Identify the different circuit levels and types and sizes of electrical conductors used in those circuits.
- Introduce the applicable regulations concerning cutting and terminating branch/series and service level electrical wire and cables.
- Evaluate the student's ability to correctly use professional wire termination tools to terminate electrical conductors.

0252-11

1955-SS

G2090

Outcomes

Students will utilize professional wire termination tools to demonstrate their ability to safely and correctly cut, strip and terminate electrical conductors for branch/series and service level circuits with labs/activities.

WIRE TERMINATION LAB

Branch/Signal Level Termination

CAT. NO.	DESCRIPTION	QTY.
0252-11	NM Ripper	6
1955-SS	Pro Stainless Wire Stripper	6
G2090	Pocket Cable Stripper	6
K05-SYNCRO	Crimper 8-1/0	6
727M	Cable Cutter	6
0153-42C	6-in-1 Screw Driver	6
EK50ML13811	EK50ML Micro Crimping Tool	6
45509	Insulated Terminal Die Set	6
3548SLS	Storage Box	1
503	Caster Set	1

Service Level Termination

CAT. NO.	DESCRIPTION	QTY.
796	Ratchet Cable Bender	2
45207	Ratchet Cable Cutter	2
CJ-CUAL	Cutting Jaw	1
Gator-EKG	Gator Eye Interface	2
KC22-250	250 kcmIL Aluminum Die Set	1
KC22-4	4 AWG Copper Die Set	1
EK628LX11	6-Ton Crimper w/Batteries, Charger and Case	1
EK6IDLX11	6-Ton Dieless Crimping Tool	1

K05-SYNCRO

727M

0153-42C

EK50ML13811

45509

3548SLS

503

796

45207

CJ-CUAL

Gator-EKG

KC22-250

KC22-4

EK629LX11

EK6IDLX11

3 PHASE SEQUENCING AND MOTOR ROTATION LAB

3 Phase Sequence/Motor Rotation Certification

Objectives

- Introduce the principles of 3 phase electricity and rotary field direction as it applies to motors.
- Understand and perform calculations using various electrical principles and laws.
- Interpret category ratings for meters and test leads.
- Evaluate the student's ability to correctly use a digital clamp-on multimeter to perform various electrical measurements using graded lab activities and tests.

CMI-600

Outcomes

The students that complete the 3 Phase Sequence/Motor Rotation certification will demonstrate their ability to safely and correctly use a digital clamp-on multimeter to perform various electrical measurements within the context of graded, hands-on labs and activities.

CAT. NO.	DESCRIPTION	RECOMMENDED QTY.
CMI-600	AC/DC Clamp-On Meter	12

INSULATION AND GROUND ROD RESISTANCE TESTING LAB

Insulation and Ground Rod Resistance Testing Certification

Objectives

- Introduce the principles of insulation resistance and ground rod resistance testing as it applies to electrical systems and components.
- Demonstrate how to perform calculations using various electrical principles and laws.
- Review category ratings for meters and test leads.
- Evaluate the student's ability to correctly use digital insulation resistance and clamp-on style ground rod resistance testers to perform various resistance measurements using graded lab activities and tests.

5882A

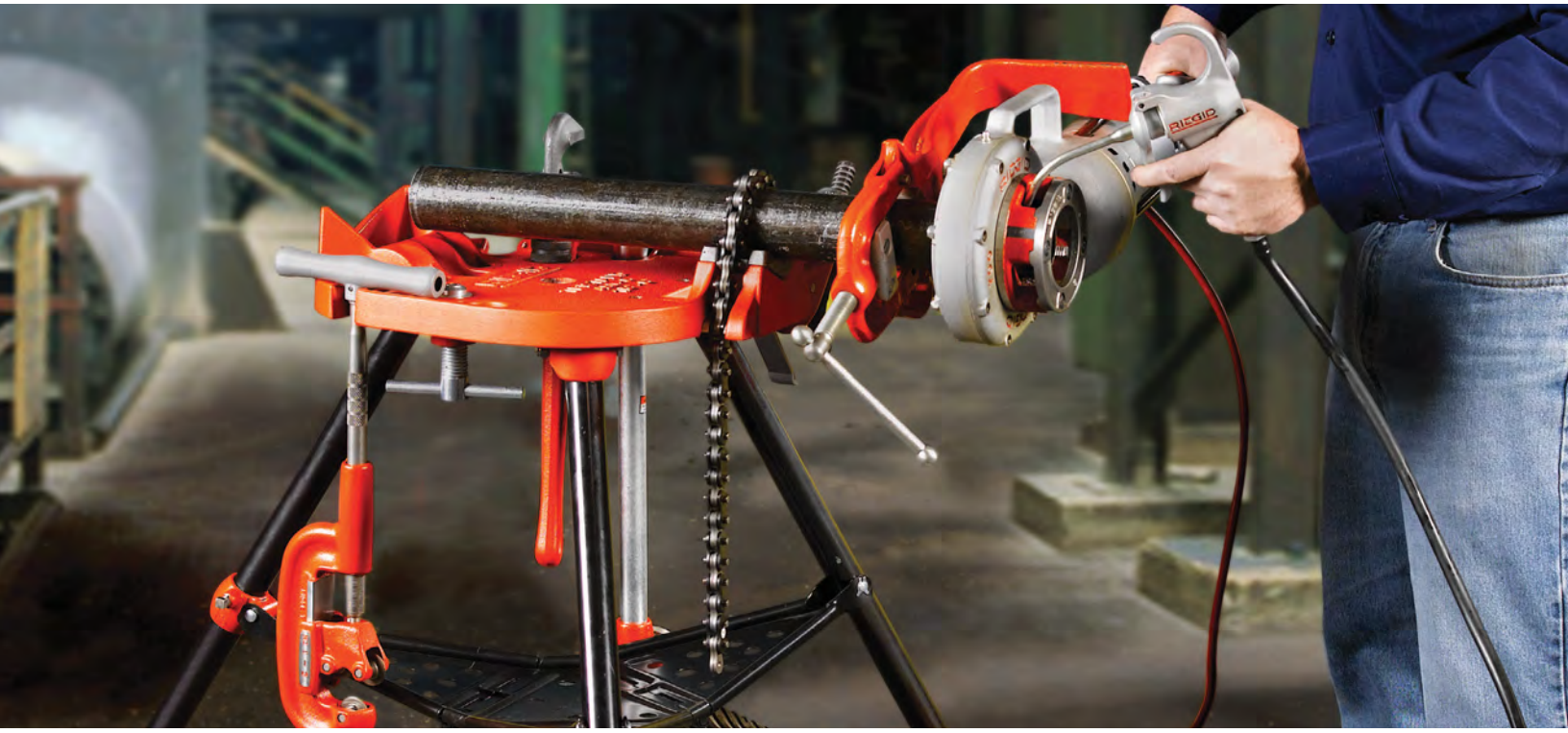
Outcomes

- The students that complete the Insulation and Ground Rod Resistance Testing certification will demonstrate their ability to safely and correctly use a digital insulation resistance and clamp-on style ground resistance testers.
- They will learn and demonstrate their knowledge by performing various resistance measurements within the context of graded, hands-on labs and activities.
- Students will complete all labs and a final knowledge test with a score of 70% or higher.

CMGRT-100A

CAT. NO.	DESCRIPTION	RECOMMENDED QTY.
5882A	Insulation Resistance Tester	6
CMGRT-100A	Ground Rod Resistance Tester	3

MANUAL AND HAND-HELD THREADING LAB



Manual and Hand-Held Threading Certification

Objectives

- Introduce the types of pipe materials and pipe sizes capable of being threaded.
- Explain thread attributes, specifications and applications of various types of threads used in industry.
- Demonstrate the proper use and maintenance of professional threading equipment used in the construction trades for cutting, reaming and threading steel pipe and conduit.
- Evaluate the student's ability to appropriately use manual and hand-held powered equipment to cut, ream and thread steel pipe and/or conduit using lab activities.

36475

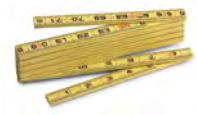
36273

Outcomes

- Students that earn the Manual and Hand-Held Power Threading certification will understand the applications of various threads used in industry.
- Students will demonstrate their ability to appropriately use manual and hand-held portable power threading equipment to cut, ream, thread and ultimately join multiple pipes together through hands-on lab activities.

MANUAL AND HAND-HELD THREADING LAB

CAT. NO.	DESCRIPTION	QTY.
36475	1/2" - 2" Hand Threading Kit 12R	6
36273	460-6 Portable TRISTAND Chain Vise	6
73370	1619F Inside Reading Rule	6
34945	Model 2 Hand Ratchet Reamer	6
32820	Model 2A Heavy Duty Pipe Cutter	6
10883	418 Oiler Bucket	6
42625	775 Support Arm	1
41935	700 Power Drive	1
22168	VF-99 V-Head Folding Pipe Stand (Optional)	6
31020	14" HD Straight Pipe Wrench	2



73370

34945

32820

10883

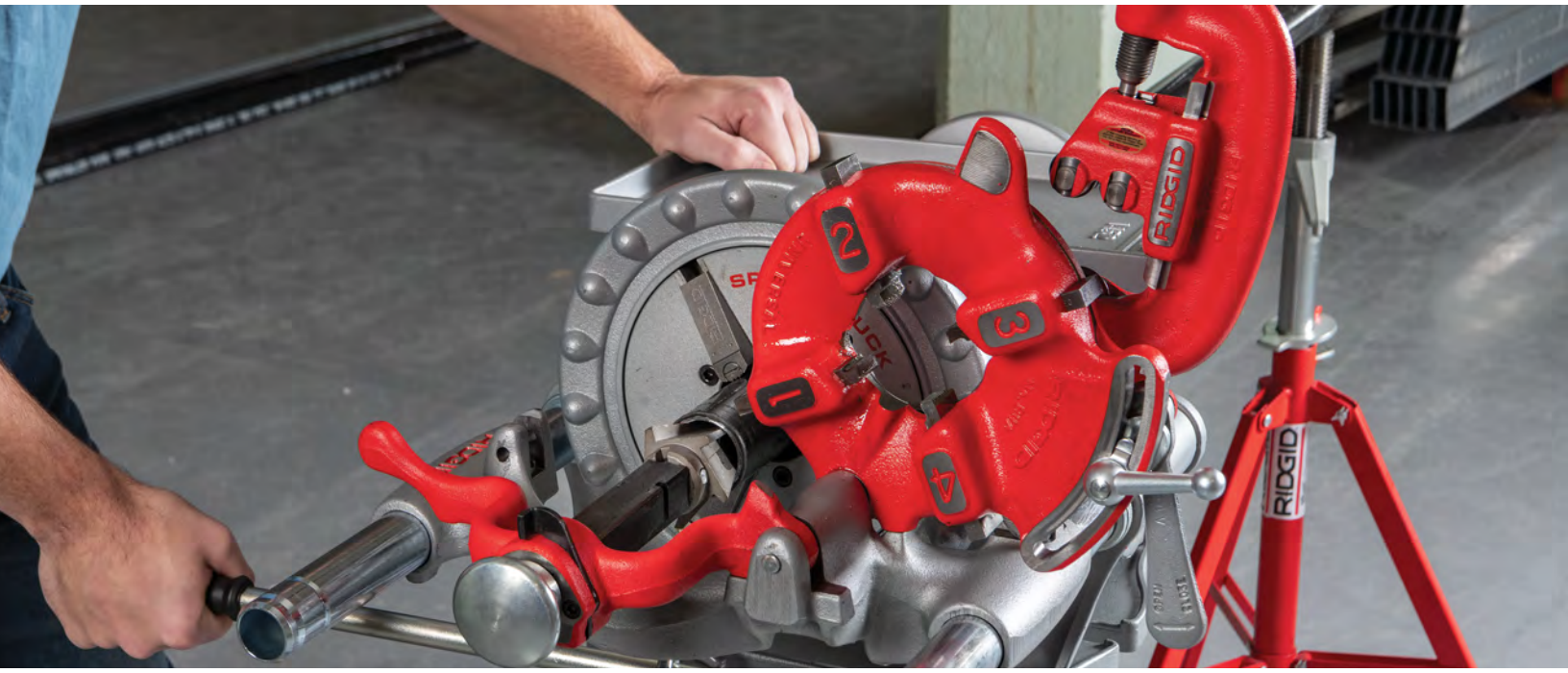
42625

41935

22168

31020

POWER MACHINE THREADING LAB



Power Machine Threading Certification

Objectives

- Demonstrate the proper use and maintenance of stand mounted power threaders used in the construction trades for cutting, reaming and threading of plumbing pipe and electrical conduit.
- Evaluate the student's ability to appropriately use the stand mounted power threader to cut, ream and thread steel pipe and/or conduit including the fabrication of nipple connections using lab activities.
- Introduce the types and sizes of pipe and the applications that are suitable for roll grooving to mechanically join pipes together in fire protection and other HVAC fluid circuits.
- Explain the purpose and means by which the components of a roll grooved connection provide fluid-tight connections.
- Demonstrate the safe and proper operation of professional manual and powered roll grooving equipment that is used by professional pipefitters, plumbers and HVAC technicians.
- Evaluate the student's ability to properly use professional manual and powered roll grooving equipment to fabricate fluid-tight connections through hands-on lab activities.

Outcomes

- Students that earn the Power Machine Threading certification will understand and be able to demonstrate the safe operation of stand mounted power threading equipment to fabricate threaded connections in plumbing pipe and electrical conduit through the completion of hands-on lab activities in the classroom.
- Students will understand and be able to demonstrate the proper use of manual and powered roll grooving equipment to make fluid-tight connections as used in fire protection and other HVAC applications through the completion of hands-on lab activities in the classroom.

POWER MACHINE THREADING LAB

CAT. NO.	DESCRIPTION	QTY.
15682	300 Complete with Stand	1
51005	819 Nipple Chuck Kit (1/2" to 2")	1
25638	975 Combo Roll Groover	1

15682

51005

25638

PRESSING FOR HVAC AND PLUMBING LAB

Pressing For HVAC & Plumbing Certification

Objectives

- Introduce the types and sizes of piping materials that are suited for pressing and their uses in the HVAC and plumbing industries.
- Explain the design principles and function of various press type fittings for copper, stainless steel and PEX pipe.
- Demonstrate the proper operation of manual and battery powered press tools on copper and PEX tubing including preparation of the tubing for press connections.
- Evaluate the student's ability to properly use professional manual and battery powered pressing tools to join copper and PEX tubing in fabrication of fluid circuits through hands-on lab activities.

57383

43853

Outcomes

Students that earn the Pressing for HVAC and Plumbing certification will understand and be able to demonstrate the appropriate operation of manual and battery-powered pressing tools to fabricate fluid circuit connections in copper and PEX tubing through the completion of hands-on lab activities in the classroom.

PRESSING FOR HVAC & PLUMBING LAB

CAT. NO.	DESCRIPTION	QTY.
57383	RP241 ProPress Tool w/ Battery, Charger, Case (No Jaws)	5
43853	1/2" Close Quarters PEX Crimp Tool ASTM F1807	5
23448	1/2" PEX Crimp Tool ASTM F1807	5
31622	150 Copper Tubing Cutter w/Reamer	5
23488	PC-1250 Plastic Pipe cutter	5
16958	1/2" Copper ProPress Jaw for RP241 ProPress	5
17008	1/2" Pure Flow Jaw for RP241 ProPress	5
22958	1/2" ASTM F1807 PEX Jaw for RP241 ProPress	5
48433	1/2" MegaPress Jaw for RP241 ProPress	5
28043	C1 Kit for RP241 ProPress Close Quarters Ring Kit	1

23448

31622

23488

16958

17008

22958

48433

28043

FOR MORE INFO, PLEASE CONTACT YOUR RIDGID/GREENLEE SALES REPRESENTATIVE OR CALL 800-435-0786

©2022 RIDGID, Greenlee and the Emerson logo are registered trademarks of Emerson Electric Co. or its subsidiaries. All other trademarks belong to their respective holders.

MA6914 07/22