

**M18™ FORCE LOGIC™
6T Crimper Kit w/ D3
Grooves and Fixed BG Die**

2678-22BG (2678-20 Tool Only)

Specifications:

Balanced Center Grip	Yes
Adaptive Pressure Control System	Yes; PFM™
Reporting and Tool Diagnostics	Built-In; ONE-KEY™ Compatible
Crimp Speed	2.9 Seconds
Head Rotation	350°
Length	14.0"



Includes: (2) M18™ REDLITHIUM™ CP2.0 Battery Packs, 6T Crimping Jaw with Fixed BG Die, Carabiner, Multi-Voltage Charger and Inverter, Bucket Bag



**M18™ FORCE LOGIC™
6T Crimper Kit w/ D3
Grooves and Fixed O Die**

2678-22O (2678-20 Tool Only)

Specifications:

Balanced Center Grip	Yes
Adaptive Pressure Control System	Yes; PFM™
Reporting and Tool Diagnostics	Built-In; ONE-KEY™ Compatible
Crimp Speed	2.9 Seconds
Head Rotation	350°
Length	14.0"



Includes: (2) M18™ REDLITHIUM™ CP2.0 Battery Packs, 6T Crimping Jaw with Fixed O Die, Carabiner, Multi-Voltage Charger and Inverter, Bucket Bag

**M18™ FORCE LOGIC™
6T Crimper Kit w/ D3 Grooves**

2678-22 (2678-20 Tool Only)

Specifications:

Balanced Center Grip	Yes
Adaptive Pressure Control System	Yes; PFM™
Reporting and Tool Diagnostics	Built-In; ONE-KEY™ Compatible
Crimp Speed	2.9 Seconds
Head Rotation	350°
Length	14.0"



Includes: (2) M18™ REDLITHIUM™ CP2.0 Battery Packs, 6T Snub Nose Crimping Jaw, Carabiner, Multi-Voltage Charger and Inverter, Bucket Bag

**M18™ FORCE LOGIC™
6T Crimper Kit
w/ Kearney Grooves**

2678-22K (2678-20 Tool-Only)

Specifications:

Balanced Center Grip	Yes
Adaptive Pressure Control System	Yes; PFM™
Reporting and Tool Diagnostics	Built-In; ONE-KEY™ Compatible
Crimp Speed	2.9 Seconds
Head Rotation	350°
Length	14.0"



Includes: (2) M18™ REDLITHIUM™ CP2.0 Battery Packs, 6T Kearney Crimping Jaw, Carabiner, Multi-Voltage Charger and Inverter, Bucket Bag

**M18™ FORCE LOGIC™
6T Crimper Accessories**

Compatible with 2678-22BG, 2678-22O, 2678-22, 2678-22K

6T Utility Crimper Jaws

49-16-BGD3 6T Fixed BG Crimping Jaw;
49-16-0OD3 6T Fixed O Crimping Jaw;
49-16-0OD3 6T Snub Nose Crimping Jaw;
49-16-KEAR 6T Kearney Crimping Jaw

Cutter Jaws

Also Compatible with 2672-21, 2672-21S, and 2672-21F

49-16-2772 M18™ Cu/Al Cutting Jaw;
49-16-2773 M18™ ACSR Cutting Jaw;
49-16-2777 1/2" EHS Guy Wire Cutting Jaw;
49-16-2778 Fine Stranded Wire Cutting Jaw

Cutter Replacement Blades

48-44-0411 Replacement Copper Blades;
48-44-0412 Replacement Steel Blades;
48-44-2777 1/2" EHS Guy Wire Replacement Blades;
48-44-2778 Fine Stranded Wire Replacement Blades

W Style Dies

49-16-WBG0 W Style Die: "W-BG";
49-16-WO00 W Style Die: "W-O";
49-16-WC00 W Style Die: "W-C";
49-16-W161 W Style Die: "W-161";
49-16-W162 W Style Die: "W-162";
49-16-W163 W Style Die: "W-163";
49-16-W164 W Style Die: "W-164";
49-16-W165 W Style Die: "W-165";
49-16-W166 W Style Die: "W-166";
49-16-W237 W Style Die: "W-237";
49-16-W239 W Style Die: "W-239";
49-16-W243 W Style Die: "W-243";
49-16-W247 W Style Die: "W-247";
49-16-W249 W Style Die: "W-249";
49-16-W840 W Style Die: "W-K840"



**M18™ FORCE LOGIC™
600 MCM Crimper Kit**

2679-22, 2679-KITCX, 2679-KITAX

Specifications:

UL Classification	Yes (All 7 Manufacturers)
Balanced Center Grip	Yes
Adaptive Pressure Control System	Yes; PFM™
Reporting and Tool Diagnostics	Built-In; ONE-KEY™ Compatible
Crimp Speed	2.9 Seconds
Head Rotation	350°
Length	14.0"



Includes: **2679-KITCX** 750 MCM Cu/Al Crimping Jaw, All Copper U Style Dies (49-16-KITC Die Kit and 49-16-KITCX Die Kit); **2679-KITAX** 750 MCM Cu/Al Crimping Jaw, All Aluminum U Style Dies (49-16-KITA Die Kit and 49-16-KITAX Die Kit); **All Kits Include:** **2679-22** 600 MCM Commercial U Crimping Jaw, (2) M18™ REDLITHIUM™ CP2.0 Battery Packs, Multi-Voltage Charger, Carrying Case

**M18™ FORCE LOGIC™
600 MCM Crimper Accessories**

Related Accessories:

49-16-U000 600 MCM Crimping Jaw;
49-16-2780 750 MCM Cu/Al Cable Cutting Jaw;
49-16-U111 750 MCM Cu/Al Cable Crimping Jaw

Cutter Replacement Blades

48-44-0411 750 MCM Cu/Al Cable Cutting Blades

Accessory Kits

49-16-KITA #8 AWG – 350 MCM Aluminum U Style Die Kit;
49-16-KITAX 400 – 750 MCM Aluminum U Style Die & Jaw Kit;
49-16-KITC #8 AWG – 600 MCM Copper U Style Die Kit;
49-16-KITCX 750 MCM Copper U Style Die & Jaw Kit

Copper U Style Dies

49-16-U001C #1 Copper U Style Die;
49-16-U002C #2 Copper U Style Die;
49-16-U004C #4 Copper U Style Die;
49-16-U006C #6 Copper U Style Die;
49-16-U008C #8 Copper U Style Die;
49-16-U01AC 1/0 Copper U Style Die;
49-16-U02AC 2/0 Copper U Style Die;
49-16-U03AC 3/0 Copper U Style Die;
49-16-U04AC 4/0 Copper U Style Die;
49-16-U250C 250 MCM Copper U Style Die;
49-16-U300C 300 MCM Copper U Style Die;
49-16-U350C 350 MCM Copper U Style Die;
49-16-U400C 400 MCM Copper U Style Die;
49-16-U500C 500 MCM Copper U Style Die;
49-16-U600C 600 MCM Copper U Style Die;
49-16-U750C 750 MCM Copper U Style Die

Aluminum Dual-Rated U Style Dies

49-16-U001 #1 Aluminum U Style Die;
49-16-U002 #2 Aluminum U Style Die;
49-16-U004 #4 Aluminum U Style Die;
49-16-U006 #6 Aluminum U Style Die;
49-16-U008 #8 Aluminum U Style Die;
49-16-U01A 1/0 Aluminum U Style Die;
49-16-U02A 2/0 Aluminum U Style Die;
49-16-U03A 3/0 Aluminum U Style Die;
49-16-U04A 4/0 Aluminum U Style Die;
49-16-U250 250 MCM Aluminum U Style Die;
49-16-U300 300 MCM Aluminum U Style Die;
49-16-U350 350 MCM Aluminum U Style Die;
49-16-U400 400 MCM Aluminum U Style Die;
49-16-U500 500 MCM Aluminum U Style Die;
49-16-U600 600 MCM Aluminum U Style Die;
49-16-U750 750 MCM Aluminum U Style Die



**M18™ FORCE LOGIC™
12T Utility Crimper Kit**

2778-22 (2778-20 Tool-Only)

Specifications:

Output Force	12 Tons
Head Rotation	350°
Reporting and Tool Diagnostics	Built-In; ONE-KEY™ Compatible
Length / Weight	16.0" / 11.9 lbs



Includes: (1) M18™ REDLITHIUM™ XC5.0 Battery Pack, (1) M18™ REDLITHIUM™ CP2.0 Battery Pack, Multi-Voltage Charger and Inverter, Carabiner, Utility Bag



**M18™ FORCE LOGIC™
750 MCM Crimper Kit**

2779-22

Specifications:

Output Force	12 Tons
Head Rotation	350°
Reporting and Tool Diagnostics	Built-In; ONE-KEY™ Compatible
Length / Weight	16.0" / 11.5 lbs

Includes: (1) M18™ REDLITHIUM™ XC5.0 Battery Pack, (1) M18™ REDLITHIUM™ CP2.0 Battery Pack, Multi-Voltage Charger, Carrying Case

Related Accessories:

Accessory Kits

49-12-KITC EXACT™ #6 AWG – 750 MCM Cu 12T U Style Die Kit;
49-12-KITA EXACT™ #6 AWG – 750 MCM Al 12T U Style Die Kit

EXACT™ 12T Copper U Style Dies

49-12-U001C #1 Copper 12T U Style Die;
49-12-U002C #2 Copper 12T U Style Die;
49-12-U004C #4 Copper 12T U Style Die;
49-12-U006C #6 Copper 12T U Style Die;
49-12-U008C #8 Copper 12T U Style Die;
49-12-U01AC 1/0 Copper 12T U Style Die;
49-12-U02AC 2/0 Copper 12T U Style Die;
49-12-U03AC 3/0 Copper 12T U Style Die;
49-12-U04AC 4/0 Copper 12T U Style Die;
49-12-U250C 250 MCM Copper 12T U Style Die;
49-12-U300C 300 MCM Copper 12T U Style Die;
49-12-U350C 350 MCM Copper 12T U Style Die;
49-12-U400C 400 MCM Copper 12T U Style Die;
49-12-U500C 500 MCM Copper 12T U Style Die;
49-12-U600C 600 MCM Copper 12T U Style Die;
49-12-U750C 750 MCM Copper 12T U Style Die

EXACT™ 12T Aluminum U Style Dies

49-12-U001 #1 Aluminum 12T U Style Die;
49-12-U002 #2 Aluminum 12T U Style Die;
49-12-U004 #4 Aluminum 12T U Style Die;
49-12-U006 #6 Aluminum 12T U Style Die;
49-12-U008 #8 Aluminum 12T U Style Die;
49-12-U01A 1/0 Aluminum 12T U Style Die;
49-12-U02A 2/0 Aluminum 12T U Style Die;
49-12-U03A 3/0 Aluminum 12T U Style Die;
49-12-U04A 4/0 Aluminum 12T U Style Die;
49-12-U250 250 MCM Aluminum 12T U Style Die;
49-12-U300 300 MCM Aluminum 12T U Style Die;
49-12-U350 350 MCM Aluminum 12T U Style Die;
49-12-U400 400 MCM Aluminum 12T U Style Die;
49-12-U500 500 MCM Aluminum 12T U Style Die;
49-12-U600 600 MCM Aluminum 12T U Style Die;
49-12-U750 750 MCM Aluminum 12T U Style Die



**M18™ FORCE LOGIC™ Cable Cutter Kit
w/ 750 MCM Cu Jaws**

2672-21

Specifications:

Capacity	750 MCM Cu, 1,000 MCM Al
Average Cut Speed	3 Seconds
Head Rotation	350°
Auto Reset	Yes
Length	14.0"

Includes: (1) M18™ REDLITHIUM™ CP2.0 Battery Pack, 750 MCM Cable Cutter Jaw, Allen Wrench, Multi-Voltage Charger, Carrying Case



**M18™ FORCE LOGIC™ Cable Cutter Kit
w/ 477 ACSR Jaws**

2672-21S

Specifications:

Capacity	477 HEN ACSR
Average Cut Speed	3 Seconds
Head Rotation	350°
Auto Reset	Yes
Length	14.0"

Includes: (1) M18™ REDLITHIUM™ CP2.0 Battery Pack, 477 ACSR Cutting Jaw, Carabiner, Allen Wrench, Multi-Voltage Charger and Inverter, Bucket Bag



**M18™ FORCE LOGIC™ Cable Cutter Kit
w/ Fine Stranded Wire Jaws**

2672-21F

Specifications:

Capacity	777.7 MCM Fine Stranded Wire
Average Cut Speed	3 Seconds
Head Rotation	350°
Auto Reset	Yes
Length	14.0"

Includes: (1) M18™ REDLITHIUM™ CP2.0 Battery Pack, Fine Stranded Wire Cutting Jaw, Allen Wrench, Multi-Voltage Charger, Carrying Case



M18™ FORCE LOGIC™ Cable Cutter Accessories

Compatible with 2672-21, 2672-21S and 2672-21F

Cutter Jaws

49-16-2772 M18™ Cu/Al Cutting Jaw;
49-16-2773 M18™ ACSR Cutting Jaw;
49-16-2777 1/2" EHS Guy Wire Cutting Jaw;
49-16-2778 Fine Stranded Wire Cutting Jaw

Cutter Replacement Blades

48-44-0411 Copper Replacement Blades;
48-44-0412 ACSR Replacement Blades;
48-44-2777 1/2" EHS Guy Wire Replacement Blades;
48-44-2778 Fine Stranded Wire Replacement Blades



**M18™ FORCE LOGIC™
3" Underground Cable Cutter Kit
w/ Wireless Remote**

2776R-21

Specifications:

Hydraulic Output Force	9 Tons
Cut Capacity	1500 MCM Cu 15KV
Tool Diagnostics	Built-In; ONE-KEY™ Compatible
Length / Weight	20.8" / 15.8 lbs

Includes: (1) M18™ REDLITHIUM™ XC5.0 Battery Pack, Carabiner, Multi-Voltage Charger and Inverter, Utility Bag

Related Accessory:

49-16-2774 3" Underground Replacement Blades



**M18™ FORCE LOGIC™
3" Underground Cable Cutter Kit**

2776-21

Specifications:

Hydraulic Output Force	9 Tons
Cut Capacity	1500 MCM Cu 15KV
Tool Diagnostics	Built-In; ONE-KEY™ Compatible
Length / Weight	20.8" / 15.8 lbs

Includes: (1) M18™ REDLITHIUM™ XC5.0 Battery Pack, Carabiner, Multi-Voltage Charger and Inverter, Utility Bag

Related Accessory:

49-16-2774 3" Underground Replacement Blades



**M18™ FORCE LOGIC™
1590 ACSR Cutter Kit**

2777-21

Specifications:

Hydraulic Output Force	9 Tons
Cut Capacity	Up to 1590 Falcon ACSR
Tool Diagnostics	Built-In; ONE-KEY™ Compatible
Length / Weight	16.8" / 11.8 lbs

Includes: (1) M18™ REDLITHIUM™ XC5.0 Battery Pack, Carabiner, Side Handle, Multi-Voltage Charger and Inverter, Utility Bag

Related Accessory:

49-16-2775 1590 ACSR Replacement Blades



**M18™ FORCE LOGIC™
6 Ton Knockout Tool Kit**

2677-23, 2677-21 (2677-20 No Punches or Dies)

Specifications:

Mild Steel Capacity	4" in 14 Gauge
Stainless Steel Capacity	2" in 14 Gauge
Output Force	6 Tons
Quick-Connect Draw Stud	Yes
Rapid Reset	Yes
Height	4.5"
Weight	4.3 lbs

Includes: **2677-23** (1) M18™ REDLITHIUM™ CP2.0 Battery Pack, EXACT™ 1/2" – 4" Conduit Punches and Dies; **2677-21** (1) M18™ REDLITHIUM™ CP2.0 Battery Pack, EXACT™ 1/2" – 2" Conduit Punches and Dies; **2677-20** (1) M18™ REDLITHIUM™ CP2.0 Battery Pack (No Punches or Dies Included); **All Kits Include:** (2) Draw Studs, Quick Connect Alignment System, Multi-Voltage Charger, Carrying Case



M18™ FORCE LOGIC™ 10 Ton Knockout Tool Kit

2676-23, 2676-22 (2676-20 No Punches or Dies)

Specifications:

Mild Steel Capacity	6" in 12 Gauge
Stainless Steel Capacity	6" in 14 Gauge
Output Force	10 Tons
Quick-Connect Draw Stud	Yes
Rapid Reset	Yes
Height	5.5"
Weight	7.1 lbs



Includes: **2676-23** (2) M18™ REDLITHIUM™ XC3.0 Battery Packs, EXACT™ 1/2" – 4" Conduit Punches and Dies; **2676-22** (2) M18™ REDLITHIUM™ XC3.0 Battery Packs, 1/2" – 2" EXACT™ Conduit Punches and Dies; **2676-20** (2) M18™ REDLITHIUM™ XC3.0 Battery Packs (No Punches or Dies Included); **All Kits Include:** (3) Draw Studs, Quick Connect Alignment System, Multi-Voltage Charger, Carrying Case

M18™ FORCE LOGIC™ Knockout Accessories

Compatible with 2677-20 and 2676-20

EXACT™ Accessory Kits

49-16-2692 1/2" – 1-1/4" Knockout Set;
49-16-2693 1/2" – 2" Knockout Set;
49-16-2694 1/2" – 2" Hand Ratchet Knockout Set;
49-16-2695 2-1/2" – 4" Knockout Set

EXACT™ Punches and Dies

49-16-2660* 1/2" Die;
49-16-2660S 1/2" Die;
49-16-2661* 1/2" Punch;
49-16-2661S 1/2" Punch;
49-16-2662 3/4" Die;
49-16-2663 3/4" Punch;
49-16-2664 1" Die;
49-16-2665 1" Punch;
49-16-2666 1-1/4" Die;
49-16-2667 1-1/4" Punch;
49-16-2668 1-1/2" Die;
49-16-2669 1-1/2" Punch;
49-16-2670 2" Die;
49-16-2671 2" Punch;
49-16-2672 2-1/2" Die;
49-16-2673 2-1/2" Punch;
49-16-2674 3" Die;
49-16-2675 3" Punch;
49-16-2676 3-1/2" Die;
49-16-2677 3-1/2" Punch;
49-16-2678 4" Die;
49-16-2679 4" Punch;
49-16-2686 5" Die;
49-16-2687 5" Punch;
49-16-2688 6" Die;
49-16-2689 6" Punch

*These items are intended only for Mild Steel.

EXACT™ Sink Punches & Dies

49-16-2705 7/8" Sink Die;
49-16-2706 7/8" Sink Punch;
49-16-2700 1-3/8" Sink Die;
49-16-2701 1-3/8" Sink Punch

RAPID RESET DRAW STUDS

49-16-2703 Rapid Reset 3/4" Draw Stud;
49-16-2704 Rapid Reset 1-1/8" Draw Stud;
49-16-2708 Rapid Reset 1-1/8" Long Draw Stud

Draw Studs

49-16-2621 3/8" Ball Bearing Draw Stud;
49-16-2622 3/4" Ball Bearing Draw Stud;
49-16-2680 7/16" Draw Stud;
49-16-2681 3/4" Draw Stud;
49-16-2682 1-1/8" Draw Stud;
49-16-2707 1-1/8" Long Draw Stud

Adapters

49-16-2684 3/8" Adapter for EXACT™ 2-1/2" – 4" Dies to 3/4" Draw Studs;
49-16-2685 Adapter for M18™ FORCE LOGIC™ Knockout Tool to other major brands of punches and dies



M18™ FORCE LOGIC™ Press Tool Kit

2773-22 (2773-20 No Jaw Kit)

Specifications:

Capacity	1/2" – 4" (Varies by Material)
Calibration Interval	50,000 Cycles (LED Indicator)
Approximate Cycle Time	3.7 Seconds
Press Force	7,200 lbs
Length / Weight	14.1" / 6.5 lbs

Includes: (2) M18™ REDLITHIUM™ CP2.0 Battery Packs, (6) Jaws (1/2", 3/4", 1", 1-1/4", 1-1/2", 2"), Multi-Voltage Charger, Carrying Case; **2773-20** No Jaws Included



M18™ FORCE LOGIC™ Long Throw Press Tool Kit

2773-22L (2773-20L No Jaw Kit)

Specifications:

Capacity	1/2" – 4" CU, 1/2" – 2" SS
Calibration Interval	50,000 Cycles (LED Indicator)
Approximate Cycle Time	5 Seconds, 10 Seconds at Full Stroke
Press Force	7,200 lbs
Length / Weight	20.1" / 10.1 lbs

Includes: **2773-22L** (2) M18™ REDLITHIUM™ XC3.0 Battery Packs, (3) Jaws (1/2", 3/4", 1"), Multi-Voltage Charger, Carrying Case; **2773-20L** No Jaws Included



M18™ Short Throw Press Tool w/ PEX Crimp Jaws Kit

2674-22C, 2674-20C

Specifications:

Capacity	Up to 1"
Cycle Time	3 Seconds
Auto Cycle	Yes
Length / Weight	13.5" / 4.8 lbs

Includes: **2674-22C** (2) M18™ REDLITHIUM™ CP2.0 Battery Packs, (3) PEX Crimp Jaws (1/2", 3/4", 1"), Multi-Voltage Charger and Carrying Case; **2674-20C** Only Includes (3) PEX Crimp Jaws (1/2", 3/4", 1"), Battery and Charger Sold Separately



M18™ Short Throw Press Tool w/ Viega PUREFLOW™ Jaws Kit

2674-22P, 2674-20P

Specifications:

Capacity	Up to 1"
Cycle Time	3 Seconds
Auto Cycle	Yes
Length / Weight	13.5" / 4.8 lbs

Includes: **2674-22P** (2) M18™ REDLITHIUM™ CP2.0 Battery Packs, (3) Viega PUREFLOW™ Jaws (1/2", 3/4", 1"), Multi-Voltage Charger, Carrying Case; **2674-20P** Only Includes (3) Viega PUREFLOW™ Jaws (1/2", 3/4", 1"), Battery and Charger Sold Separately



M18™ Short Throw Press Tool Accessories

Compatible with 2674-22C and 2674-22P

49-16-2630C 3/8" PEX Crimp Jaw;
49-16-2631C 1/2" PEX Crimp Jaw;
49-16-2632C 5/8" PEX Crimp Jaw;
49-16-2633C 3/4" PEX Crimp Jaw;
49-16-2634C 1" PEX Crimp Jaw;
49-16-2630P 3/8" Viega PUREFLOW™ Jaw;
49-16-2631P 1/2" Viega PUREFLOW™ Jaw;
49-16-2632P 5/8" Viega PUREFLOW™ Jaw;
49-16-2633P 3/4" Viega PUREFLOW™ Jaw;
49-16-2634P 1" Viega PUREFLOW™ Jaw