







Press Tools

- Highly engineered to deliver superior quality and durability – backed by the RIDGID® Lifetime Warranty.
- Longest service intervals in the market, for less downtime.
- Features lock-on cycle completion to ensure the same reliable, watertight joint every time.

Type	No. of Models	Pipe Capacity (in.)	Page No.
RP 241 Compact Inline Cordless	5	1/2 - 1 1/4	11.4
RP 240 Compact Cordless	4	1/2 - 1 1/4	11.5
RP 340 Standard Cordless or Corded	7	1/2 - 4	11.6
Compact Series Jaws			
ProPress Jaws	4	1/2 - 1 1/4	11.7
PureFlow Jaws	7	3/8 - 1 1/2	11.7
ASTM F 1807 for PEX	4	1/2 - 1 1/4	11.8
MegaPress Jaws	2	1/2 - 3/4	11.11
Standard Series Jaws			
ProPress Jaws	6	1/2 - 2	11.8
PureFlow Jaws	7	1/2 - 2	11.9
MegaPress	3	1/2 - 1	11.11
Press Rings			
ProPress XL-C	4	2 1/2 - 4	11.9
ProPress	13	1/2 - 2	11.10
MegaPress	3	1 1/4 - 2	11.11
MegaPress Jaws & Press Rings	9	1/2 - 2	11.11
MegaPress XL	5	2 1/2 - 4	11.12
MegaPress Press-In Branch Connector	1	1 1/2 - 6	11.12
Manual Press Tools	6	1/2 - 1	11.13
PEX-One Battery Crimp Tool	1	1/2 - 1	11.14
PressSnap Soil Pipe Cutter	1	1 1/2 - 4	11.15

Selection Chart

PRESS TOOLS

Inline RP 241 page 10.5	Jaws	Pressing Rings	Power	Copper/SS Capacity	PEX Capacity	Steel Capacity	Weight (lb.)	Rotating Barrel	Characteristics
	Compact Series Jaws: • ProPress® (copper & stainless) • PureFlow™ (PEX) • ASTM F1807 (PEX) • MegaPress® (steel)	Compact Series Press Rings (see chart below)	12V Advanced Lithium 2.5 Battery	½ - 1 ¼"	¾ - 1 ½"	½ - ¾"	5.2 with battery	180°	The inline form of the tool allows access to tighter spaces, enabling press connections in hard-to-reach areas. The tool comes standard with two 12V Advanced Lithium 2.5 batteries that can produce over 140 presses per charge for jobsite efficiency.
Compact RP 240 page 10.6	Characteristics								
	Compact Series Jaws: • ProPress® (copper & stainless) • PureFlow™ (PEX) • ASTM F1807 (PEX) • MegaPress® (steel)	Compact Series Press Rings (see chart below)	12V Advanced Lithium 2.5 Battery	½ - 1 ¼"	¾ - 1 ½"	½ - ¾"	5.2 with battery	180°	For ½" to 1 ¼" copper and stainless steel, and ¾" to 1 ½" PEX fittings, the RP 240 is the right choice for contractors who prefer a pistol grip style tool. Also features a 180° rotating barrel to reach into tight spaces.
RP 340 page 10.12	Characteristics								
	Series Jaws: • ProPress® (copper & stainless) • PureFlow™ (PEX) • MegaPress® (Black Iron Pipe) • Press Snap Soil Pipe Cutter	Standard Series Press Rings: (see chart below)	18V Advanced Lithium 2 Battery	½ - 4"	½ - 2"	½ - 2" (2 ½ - 4" with Press Booster)	8.3 with battery	180°	The RP 340 press tool has a 4" capacity and weighs only 8.3 pounds. It features a 180° rotating swivel barrel, perfect for getting at hard-to-reach connections. An available 18V Advanced Lithium 4 battery helps the RP 340 achieve more than 400 presses per charge, and it has a service interval of 42,000 cycles. An optional AC power adapter can further maximize uptime job site to job site.
PEX-One™ page 10.13	Characteristics								
	• ASTM F1807 (PEX) • PureFlow™ (PEX)	–	12V Advanced Lithium 2.5 Battery	–	½ - 1"	–	5.5 with battery	–	The RIDGID PEX-One™ 12V Battery PEX Tool is designed to be lightweight, low-profile and to press multiple size connections, up to one inch, with a single tool. The first in its class, RIDGID PEX-One™ gives you the one-handed capability you need for easy and accurate press connections in all those tight spaces.

PRESS JAWS & RINGS

Compact Series Press Jaws for use with 100B, RP 240 or RP 241								
Compact Series Jaws	¾"	1"	1 ¼"	1 ½"	2"	2 ½"	3"	4"
ProPress (copper & stainless)	–	16958	–	16963	16978	31228	–	–
Pureflow (PEX)	17003	17008	19813	17013	17018	22683	22688	–
ASTM F 1807 (PEX)	–	22958	–	22968	22973	22978	–	–
MegaPress	–	48433	–	48438	–	–	–	–

Standard Series Press Jaws for use with CT400, 320-E, RP 330-B, RP 330-C & RP 340								
Standard Series Jaws	½"	¾"	1"	1 ¼"	1 ½"	2"	2 ½"	3"
ProPress (copper & stainless)	76652	–	76657	76662	76667	76672	76677	–
Pureflow (PEX)	22653	22658	22663	22668	22673	22678	35343	–
MegaPress	37958	–	37963	37968	–	–	–	–

Large Diameter Press Rings for use with CT400, 320-E, RP 330-B, RP 330-C & RP 340					
Pressing Rings	Standard Series Actuator Jaw	2 ½"	3"	4"	2 ½"-4" Ring Kit with Case
ProPress XL-C (copper and stainless steel fittings)	V2 Actuator 21878	20543	20548	20553	20483

Small Diameter Press Rings for use with CT400, 320-E, RP 330-B, RP 330-C, RP 340, 100B, RP 200-B & RP 210-B							
Actuator Jaw	½"	¾"	1"	1 ¼"	1 ½"	2"	For Use With
V1 28033	27998	28003	28008	28013	–	–	RP 340 RP 330-B RP 330-C 320E CT400
V2 21878	–	–	–	–	28018	28023	RP 340 RP 330-B RP 330-C 320E CT400
C1 26163	27998	28003	28008	28013	–	–	100B RP 200-B RP 210-B

MEGAPRESS - SMALL DIAMETER PRESS RINGS FOR USE WITH CT400, 320-E, RP 330-B, RP 330-C & RP 340			
Actuator Jaw	1 ¼"	1 ½"	2"
V2: 21878	37973	37978	37983

ProPress® is a registered trademark of Viega. PureFlow™ is a trademark of Viega. MegaPress® is a registered trademark of Viega.

The Fastest, Most Reliable Press Tools

		Compact		Standard
				
Features	Benefits	RIDGID RP 241	RIDGID RP 240	RIDGID RP 340
Weight (tool and battery)	Lightweight, providing maximum comfort.	5.2 lbs.	5.2 lbs.	8.3 lbs.
Battery	For convenience and maximum portability.	12V Advanced Lithium 2.5 Battery	12V Advanced Lithium 2.5 Battery	18V Advanced Lithium 2 Battery
Rotating Barrel	Tool barrel rotates, allowing access into the tightest spaces.	180°	180°	180°
Viega ProPress® Compatible	Press Viega ProPress Copper and Stainless Fittings ½" to 4"	½" - 1 ¼"	½" - 1 ¼"	½" - 4"
Viega PureFlow™ Compatible	Press Viega PureFlow Fittings ½" to 2"	¾" - 1 ½"	¾" - 1 ½"	½" - 2"
ASTM F1807 Compatible	Press ASTM F1807 Copper Ring PEX Systems ½" to 1¼"	½" - 1 ¼"	½" - 1 ¼"	N/A
Viega MegaPress® Compatible	Press Viega MegaPress Steel Fittings ½" to 4"	½" - ¾"	½" - ¾"	½" - 4" (*2 ½" - 4" with Press Booster)
Lock-On Cycle Completion	Cycle completes automatically once pressing action begins, ensuring a reliable connection every time.	✓	✓	✓
Auto Ram Retraction	Ram returns to start position automatically, providing maximum speed with every connection.	✓	✓	✓
Jaw Pin Closure Sensor	Prevents cycle from starting if pin is not fully engaged, preventing tool damage.	✓	✓	✓
Automatic Maintenance Reminder and Low Battery Sensor	Automatic calibration reminder to ensure optimal performance. Alerts user to insufficient battery power, providing maximum reliability with every connection.	✓	✓	✓
Warranty	RIDGID Full Lifetime Warranty.			

Press Tools

NEW



RP 241

The RP 241 is 25 percent smaller and 10 percent lighter than its predecessor, making it an ideal solution for pressing copper, stainless steel, black steel and PEX in hard to reach areas. Its lightweight, compact design also helps minimize fatigue and maximize productivity.

The RP 241 comes standard with a 12V battery that provides over 140 crimps per charge - over 2.5x the competition. It weighs 7.4 pounds, with battery and jaws, and at 15.8 inches is 12 percent shorter in length than the prior model. The tool easily connects to RIDGID Link, providing users data on crimps, service history and more. It is compatible with all prior RIDGID® compact series jaws and attachments.

SPECIFICATIONS

- Capacity: ½" to 1 ¼" (Copper and Stainless Steel Tubing), ⅜" to 1½" (PEX Tubing), ½" to ¾" (Steel Pipe).
- Inline Design for Access into Tight Spaces.
- Bluetooth Connectivity through RIDGID Link App.
- Battery: 12V Advanced Lithium 2.5.
- Hydraulic Ram Output: 5,400 lbs. (24kN).
- Weight: Tool Only – 4.8 lbs.
Tool with Battery – 5.3 lbs.
Tool with Battery and ½ Jaws – 7.4 lbs.
- Length: 15.8".
- Height: 4.25".
- Operating Temperature Range: 15°F to 140°F (-10°C to 60°C).
- Approximate Cycle Time: ~5 Seconds.
- Lighting: Large LED Light.
- Charge: 140+ Crimps Per Charge.
- 180° Barrel/Jaw Swivel.
- Service Interval: 32,000 Cycles.



RP 241 Kit

Catalog No.	Model No.	Description	Weight		Std. Pack
			lb.	kg	
57363		Kit, RP 241 with ½" – 1 ¼" ProPress Jaws	24.5	11.1	1
57373		Kit, RP 241 with ½" – 1" ProPress Jaws	22.5	10.2	
57378	RP241	Kit, RP 241 with ½", ¾", 1" Pureflow Jaws	22.5	10.2	
57383		Kit, RP 241 with No Jaws	14.5	6.6	
57388		RP 241 Only	6.5	2.9	

All kits include RP 241, two 12V batteries, charger and carrying case.

Accessories

Catalog No.	Description	Weight		Std. Pack
		lb.	kg	
57393	RP 241 Carrying Case	1.0	0.5	1
55183	12V Battery	0.5	0.2	
55193	12V Battery Charger	1.5	0.7	

Standard Equipment

Catalog No. Model No.	Description	57363	57373	57378	57383	57388
16958	½" Jaw for ProPress	•	•			
16963	¾" Jaw for ProPress	•	•			
16978	1" Jaw for ProPress	•	•			
31228	1 ¼" Jaw for ProPress	•				
17008	½" Jaw for PureFlow			•		
17013	¾" Jaw for PureFlow			•		
17018	1" Jaw for PureFlow			•		
57393	RP 241 Carrying Case	•	•	•	•	
55183	12V Battery	•	•	•	•	
55193	12V Battery Charger	•	•	•	•	

Press Tools

NEW



RP 240 Kit

RP 240

The RP 240 is 15 percent smaller and 10 percent lighter than its predecessor, making it an ideal solution for pressing copper, stainless steel, black steel and PEX in hard to reach areas. Its lightweight, compact design also helps minimize fatigue and maximize productivity.

The RP 240 comes standard with a 12V battery that provides over 140 crimps per charge. It weighs 7.4 pounds, with battery and jaws, and at 13.0 inches is 15 percent smaller in length than the prior model. The tool easily connects to RIDGID Link, providing users data on crimps, service history and more. It is compatible with all prior RIDGID® compact series jaws and attachments.

SPECIFICATIONS

- Capacity: ½" to 1 ¼" (Copper and Stainless Steel Tubing), ¾" to 1½" (PEX Tubing), ½" to ¾" (Steel Pipe).
- Pistol Grip Design for More Control.
- Bluetooth Connectivity through RIDGID Link App.
- Battery: 12V Advanced Lithium 2.5.
- Hydraulic Ram Output: 5,400 lbs (24kN).
- Weight: Tool Only – 4.8 lbs.
Tool with Battery – 5.3 lbs.
Tool with Battery and ½ Jaws – 7.4 lbs.
- Length: 13".
- Height: 9.5".
- Operating Temperature Range: 15°F to 140°F (-10°C to 60°C).
- Approximate Cycle Time: ~5 Seconds.
- Lighting: Large LED light.
- Charge: 140+ Crimps Per Charge.
- 180° Barrel/Jaw Swivel.
- Service Interval: 32,000 Cycles.

Catalog No.	Model No.	Description	Weight		Std. Pack
			lb.	kg	
57398		Kit, RP 240 with ½" – 1 ¼" ProPress Jaws	24.5	11.1	1
57403		Kit, RP 240 with ½" – 1" ProPress Jaws	22.5	10.2	
57408	RP-240	Kit, RP 240 with ½", ¾", 1" Pureflow Jaws	22.5	10.2	
57413		Kit, RP 240 with No Jaws	14.5	6.6	
57418		RP 240 Only	6.5	2.9	

All kits include RP 240, two 12V batteries, charger and carrying case.

Accessories

Catalog No.	Description	Weight		Std. Pack
		lb.	kg	
57423	RP 240 Carrying Case	1.0	0.5	1
55183	12V Battery	0.5	0.2	
55193	12V Battery Charger	1.5	0.7	

Standard Equipment

Catalog No. Model No.	Description	57398	57403	57408	57413	57418
16958	½" Jaw for ProPress	•	•			
16963	¾" Jaw for ProPress	•	•			
16978	1" Jaw for ProPress	•	•			
31228	1 ¼" Jaw for ProPress	•				
17008	½" Jaw for PureFlow			•		
17013	¾" Jaw for PureFlow			•		
17018	1" Jaw for PureFlow			•		
57423	RP 240 Carrying Case	•	•	•	•	
55183	12V Battery	•	•	•	•	
55193	12V Battery Charger	•	•	•	•	

Press Tools



RP 340 PRESS TOOL

The industry-leading RP 340 press tool has a 4" pipe and tubing capacity and weighs only 6 pounds. It features a 180° rotating swivel barrel, perfect for getting at hard-to-reach connections. An available 18V Advanced Lithium 4 battery helps the RP 340 achieve as much as 400 presses per charge, and it has an industry-leading service interval of 42,000 cycles. An optional AC power adapter can further maximize uptime job site to job site.

- 30% smaller tool increases maneuverability.*
- 17% lighter tool reduces operator fatigue.*
- More than 400 presses per charge (using Advanced Lithium 4 Battery).
- Ultimate flexibility with the ability to switch between battery and AC power on the same tool.**
- LED-light for continued operations in no or low-light environments.

*Versus RP 330-B.
**AC battery adaptor is not available in Australia.

SPECIFICATIONS

- Capacity – ½" to 4" for Copper and Stainless Steel, ½" to 2" for PEX, ½" to 4" for Steel (½" to 2" with RP 340, 2 ½" to 4" with RP 340 and Press Booster)
- Head Rotation – 180° barrel/jaw swivel
- Hydraulic Ram Output – 7,200 lbs. (32kN)
- Weight – 8.3 lbs./3.76 kg with Advanced Lithium 2 battery, 9.5 lbs./4.3 kg with AC power adapter
- Operating Temperature Range – 15°F to 122°F (-10°C to 50°C)
- Approximate Cycle Time – 4-5 seconds
- Service Interval – 42,000 cycles
- Compatibility – Uses RIDGID Standard Series pressing jaws and attachments. For use with copper and stainless steel tubing, steel pipe, PEX and cutting soil pipe

Catalog No.	Description	Weight		Std. Pack
		lb.	kg	
43348	RP 340 Battery Press Tool Kit (No Jaws)	19	8.6	1
43353	RP 340 Battery Press Tool Kit w/ProPress Jaws (½"-1")	31	14.1	
43358	RP 340 Battery Press Tool Kit w/ProPress Jaws (½"-2")	51	23.1	
43363	RP 340 Corded Press Tool Kit (No Jaws)	16	7.2	
43368	RP 340 Corded Press Tool Kit w/ProPress Jaws (½"-1")	28	12.7	
43373	RP 340 Corded Press Tool Kit w/ProPress Jaws (½"-2")	48	21.8	
44483	RP 340 Press Tool Only	7.3	3.3	

All Battery Press Tool Kits include RP 340, two 2.0Ah 18V Batteries, charger and carrying case.
All Corded Press Tool Kits include RP 340, 120V AC Power Adapter and carrying case.

Accessories

Catalog No.	Description	Weight		Std. Pack
		lb.	kg	
43378	RP 340 Press Tool Carrying Case	8	3.6	1
44693	18V Advanced Lithium 2.0Ah Battery	1	0.5	
44698	18V Advanced Lithium 4.0Ah Battery	1.5	0.7	
43458	Advanced Lithium Battery Charger (N. America)	1.8	0.8	
44798	Charger Replacement Cord (N. America)	0.3	0.1	
44468	120V AC Power Adapter	1	0.4	
44848	Set of (1) 2.0Ah Battery & (1) 120V Charger	2.8	1.3	
44853	Set of (2) 2.0Ah Batteries & (1) 120V Charger	3.8	1.7	

Standard Equipment

Catalog No. Model No.	Description	43348 RP 340-B	43353 RP 340-B	43358 RP 340-B	43363 RP 340-C	43368 RP 340-C	43373 RP 340-C
76652	½" Jaw for ProPress		●	●		●	●
76657	¾" Jaw for ProPress		●	●		●	●
76662	1" Jaw for ProPress		●	●		●	●
76667	1 ¼" Jaw for ProPress			●			●
76672	1 ½" Jaw for ProPress			●			●
76677	2" Jaw for ProPress			●			●
44693	18V Advanced Lithium 2Ah Battery	●	●	●			
43458	Advanced Lithium Battery Charger (N America)	●	●	●			
44468	120V AC Power Adapter				●	●	●
43378	Carrying Case	●	●	●	●	●	●

Compact Series Press Jaws



COMPACT SERIES JAWS FOR PROPRESS® SYSTEM

For use with RIDGID Compact Press Tools (100-B, 200-B, 210-B, 240, 241).

- 40% lighter and 33% smaller than Standard Series Jaws enabling them to fit into tight spaces.
- Designed in conjunction with the ProPress system fittings, ensuring total system compatibility.
- Compatible only with RIDGID Compact Series pressing tools.

SPECIFICATIONS

- Capacity – ProPress (copper and stainless steel) ½" - 1 ¼"

Catalog No.	Description	Weight		Std. Pack
		lb.	kg	
16958	½" Jaw for ProPress	2 ½	1.13	1
16963	¾" Jaw for ProPress			
16978	1" Jaw for ProPress			
31228	1 ¼" Jaw for ProPress			



COMPACT SERIES JAWS FOR PUREFLOW™ SYSTEM

- For use with RIDGID® Compact Press Tools (100-B, 200-B, 210-B, 240, 241).
- 40% lighter and 33% smaller than Standard Series Jaws enabling them to fit into tight spaces.
- Designed in conjunction with the Viega PureFlow system and PEX Press fittings, ensuring total system compatibility.
- Compatible only with RIDGID Compact Series pressing tools.

SPECIFICATIONS

- Capacity – PureFlow (PEX) ⅜" - 1 ½"

Catalog No.	Description	Weight		Std. Pack
		lb.	kg	
17003	⅜" Jaw for Pureflow	2 ½	1.13	1
17008	½" Jaw for Pureflow			
17013	¾" Jaw for Pureflow			
19813	⅝" Jaw for Pureflow			
17018	1" Jaw for Pureflow			
22683	1 ¼" Jaw for Pureflow			
22688	1 ½" Jaw for Pureflow			

Compact Series Press Jaws



COMPACT SERIES ASTM F 1807 JAWS (FOR PEX TUBING)

For use with RIDGID® Compact Press Tools (100-B, 200-B, 210-B, 240, 241).

- Increased speed and reliability with PEX tubing connections.
- In 4 sizes: ½", ¾", 1" and 1 ¼".
- Eliminates user fatigue, perfect for larger sizes of PEX tubing where manual tools can require a great deal of force.
- Increased versatility of RIDGID Compact Pressing Tools.
- Pressing jaws never require calibration unlike manual crimp tools.

SPECIFICATIONS

- Application – ASTM F 1807 black copper crimp rings and insert fittings

Catalog No.	Description	Weight		Std. Pack
		lb.	kg	
22958	½" ASTM F 1807 Jaws	2 ½	1.13	1
22968	¾" ASTM F 1807 Jaws			
22973	1" ASTM F 1807 Jaws			
22978	1 ¼" ASTM F 1807 Jaws			

Standard Series Press Jaws



STANDARD SERIES JAWS FOR PROPRESS® SYSTEM

For Use With Standard Series Press Tools (CT400, 320-E, RP 330-B, RP 330-C, RP 340).

- Designed in conjunction with the ProPress System fittings, ensuring total system compatibility.
- Compatible only with RIDGID Standard Series pressing tools.
- Backed by full RIDGID Lifetime Warranty.

SPECIFICATIONS

- Capacity – ProPress (copper) ½"- 2"

Catalog No.	Description	Weight		Std. Pack
		lb.	kg	
76652	½" Jaw for ProPress	4	1.81	1
76657	¾" Jaw for ProPress	4 ¼	1.92	
76662	1" Jaw for ProPress	4 ½	2.04	
76667	1 ¼" Jaw for ProPress	4 ¾	2.15	
76672	1 ½" Jaw for ProPress	6 ½	2.94	
76677	2" Jaw for ProPress	10	4.53	

Standard Series Press Jaws



STANDARD SERIES JAWS FOR PUREFLOW™ SYSTEM

For use with Standard Series Press Tools (CT400, 320-E, RP 330-B, RP 330-C, RP 340).

- Designed in conjunction with the Viega PureFlow system and PEX Press fittings, ensuring total system compatibility.
- Compatible only with RIDGID® Standard Series pressing tools.

SPECIFICATIONS

- Capacity – PureFlow (PEX) ½"-2"

Catalog No.	Description	Weight		Std. Pack
		lb.	kg	
22653	½" Jaw for PureFlow	4	1.81	1
22658	⅝" Jaw for PureFlow	4 ¼	1.92	
22663	¾" Jaw for PureFlow	4 ½	2.04	
22668	1" Jaw for PureFlow	4 ¾	2.15	
22673	1 ¼" Jaw for PureFlow	6 ½	2.94	
22678	1 ½" Jaw for PureFlow	10	4.53	
35343	2" Jaw for Pureflow			

Press Rings



STANDARD SERIES PROGRESS® XL-C™ RINGS

For use with ProPress XL-C (copper fittings) and XL-S (stainless steel fittings).

- Patented ring design to make pressed connections for 2 ½" - 4" copper or stainless steel tube.
- XL-C Rings and V2 Actuator Jaw include patented swiveling feature that allows the tool to connect to the ring at any angle relative to the tubing be placed +/- 90°, relative to the tubing being pressed, allowing greater access in tight spaces.
- Designed in conjunction with the ProPress XL-C fittings, ensuring total system compatibility.
- Compatible only with RIDGID® Standard Series pressing tools (CT-400, 320-E, RP 330-B, RP 330-C, or RP 340).
- V2 Actuator Jaw features new jaw identification clips, for fast, easy identification of the appropriate pressing jaw.

SPECIFICATIONS

- Capacity – 2 ½" - 4" copper or stainless steel tubing

Catalog No.	Model No.	Description	Weight		Std. Pack
			lb.	kg	
20483		2 ½" to 4" Rings, Actuator and Case Complete	40 ¼	18.2	1
20543	XL-C	2 ½" Press Ring	6	2.72	
20548		3" Press Ring	9 ¾	4.42	
20553		4" Press Ring	11 ¾	5.32	
21878	V2	V2 Press Ring Actuator	6 ¾	3.03	
21103	XL-C	XL-C Carrying Case Only	7 ¾	3.51	

Standard Equipment

Catalog No. Model No.	Description	20438 XL-C/S
20543	2 ½" Press Ring	•
20548	3" Press Ring	•
20553	4" Press Ring	•
21103	XL-C Carrying Case	•
21878	V2 Press Ring Actuator For Standard RIDGID Tools	•

Press Rings



RINGS FOR PROGRESS®

ProPress® rings permit access in tighter spaces and serve as an excellent complement to your RIDGID® jaw sets. The swivel actuator allows a press tool to be placed +/-90° to the tube being pressed!

- Designed in conjunction with the ProPress system fittings, ensuring total system compatibility.
- V1 and V2 Kits are designed for use with RIDGID Standard Press Tools (CT-400, 320-E, RP 330-B, RP 330-C, or RP 340).
- C1 Compact Kits are designed for RIDGID Compact press tools (100-B, RP 200-B, RP 210-B).
- Standard Kit includes: Press rings, actuator and carrying case.

SPECIFICATIONS

- Capacity – ½" to 2" copper and stainless steel tubing

Kits

Catalog No.	Model No.	Description	Weight		Std. Pack
			lb.	kg	
27423	V1	V1 Kit, ½" – 1 ¼" Ring	10 ¾	4.87	1
27428	V2	V2 Kit, 1 ½" – 2" Ring	13 ⅝	5.89	
28043	C1	C1 Kit, ½" – 1 ¼" Ring	8 ⅞	3.75	
28048	V1/C1	V1/C1 Combo Kit, ½" – 1 ¼" Ring	12 ⅞	5.45	

Rings

Catalog No.	Model No.	Description	Weight		Std. Pack
			lb.	kg	
27998	V1/C1	½" Press Ring For ProPress	½	0.22	1
28003		¾" Press Ring For ProPress	¾	0.34	
28008		1" Press Ring For ProPress	1	0.45	
28013		1 ¼" Press Ring For ProPress	1 ¼	0.68	
28018	V2	1 ½" Press Ring For ProPress	1 ½	0.68	
28023		2" Press Ring For ProPress	2	0.9	

Actuators

Catalog No.	Model No.	Description	Weight		Std. Pack
			lb.	kg	
28033	V1	V1 Actuator	4 ⅞	2.15	1
21878	V2	V2 Press Ring Actuator	6 ¾	3.03	
26163	C1	C1 Actuator	2 ⅞	1.03	

Accessories

Catalog No.	Model No.	Description	Weight		Std. Pack
			lb.	kg	
28028	V1/C1	Carrying Case #1 for ½" – 1 ¼"	3	1.36	1
28038	V2	Carrying Case #2 for 1 ½" – 2"			

Kit Standard Equipment

Catalog No. Model No.	Description	27423 V1	27428 V2	28043 C1	28048 V1/C1
27998	½" Press Ring For ProPress	•		•	•
28003	¾" Press Ring For ProPress	•		•	•
28008	1" Press Ring For ProPress	•		•	•
28013	1 ¼" Press Ring For ProPress	•		•	•
28018	1 ½" Press Ring For ProPress		•		
28023	2" Press Ring For ProPress		•		
28033	V1 Actuator For Standard RIDGID Tools	•			•
26163	C1 Actuator For Compact RIDGID Tools			•	•
21878	V2 Press Ring Actuator For Standard RIDGID Tools		•		
28028	Carrying Case #1 for ½" – 1 ¼"	•		•	•
28038	Carrying Case #2 for 1 ½" – 2"		•		

MegaPress® Jaws & Rings



MEGAPRESS® JAWS AND RINGS

MegaPress jaws and rings join ½" to 2" commercially available steel pipe schedules 5 through 40 when used with RIDGID® Standard Press Tools (CT-400, 320-E, RP 330-B, RP 330-C or RP 340) and Viega® MegaPress fittings.

- Press connections can be made on a "wet" system.
- Flameless system eliminates the need for hot work permits.

SPECIFICATIONS

- Application – For use with Viega MegaPress, MegaPressG and MegaPress Stainless fittings
- Capacity – ½" to 2"

Catalog No.	Description	Weight		Std. Pack
		lb.	kg	
48553	½" to 2" MegaPress Kit	48 ½	22	1
48558	½" to 1" MegaPress Kit	23 ⅙	10.5	



Standard Equipment

Catalog No.	Description	48553	48858
21878	Actuator, V2	•	
37958	½" MegaPress Jaw	•	•
37963	¾" MegaPress Jaw	•	•
37968	1" MegaPress Jaw	•	•
37973	1 ¼" MegaPress Ring	•	
37978	1 ½" MegaPress Ring	•	
37983	2" MegaPress Ring	•	
48563	MegaPress Carrying Case	•	•



Accessories

Catalog No.	Description	Weight		Std. Pack
		lb.	kg	
38008	Abrasive Strips (Box of 10) - ½" - ¾"		0.01	1
38003	Abrasive Strips (Box of 10) - 1" - 2"	¼	0.02	
37988	1 ¼" to 2" MegaPress End Prep Tool	2 ¼	1.04	
37993	½" to 1" MegaPress End Prep Tool	1 ½	0.72	
60663	MegaPress Carrying Case	6 ⅔	2.9	

Do not use abrasive tool on galvanized pipe.

NEW



COMPACT MEGAPRESS® JAWS ½" TO ¾"

For use with RIDGID® Compact Press Tools (RP 241, RP 240, RP 210-B, RP 200-B, RP 100-B).

Join ½"- ¾" commercially available schedule 5-40. Steel Pipe when used with Viega® MegaPress® Fittings.

- Flameless system eliminates the need for hot work permits.
- Press connections can be made on a "wet" system.
- For use with MegaPress®, MegaPressG® Fittings and MegaPress® Stainless fittings.

Catalog No.	Description	Weight		Std. Pack
		lb.	kg	
48433	½" MegaPress Jaw for Compact RIDGID Press Tools	3.0	1.4	1
48438	¾" MegaPress Jaw for Compact RIDGID Press Tools	3.2	1.5	

MegaPress® Jaws & Rings

NEW



MEGAPRESS® XL 2½" TO 4"

The new RIDGID Press Booster builds on the power of RIDGID Press Tools and is designed for use with RIDGID® Standard Press Tools (RP 340, RP 330).

- New RIDGID® Press Booster and MegaPress® XL Rings now press steel pipe up to 4" in less than 25 seconds.
- Flameless system eliminates the need for hot work permits.
- Press connections can be made on a "wet" system.
- Swivel Actuator allows a press tool to be placed +/- 90° to the pipe being pressed.
- Jointly developed and tested with Viega® MegaPress® fittings.

Kits

Catalog No.	Description	Weight		Std. Pack
		lb.	kg	
60638	2½" to 4" MegaPress Kit with Press Booster Kit	52.5	23.8	1

Catalog No.	Description	Weight		Std. Pack
		lb.	kg	
60643	2½" MegaPress Ring	5.9	2.7	1
60648	3" MegaPress Ring	7.1	3.2	
60653	4" MegaPress Ring	9.9	4.5	
60658	Press Booster for MegaPress XL	21.6	9.8	

MegaPress Press-In Branch Connector

NEW

COMING IN 2019



See corresponding part number in chart to the right.



MEGAPRESS PRESS-IN BRANCH CONNECTOR

- Quickly make ¾" branches off 1-½"- 6" pipe.
- No flame / no fire watch needed
- Great for use on chilled water, compressed air, industrial gas, & low pressure steam systems
- Press-In Branch Adapter provides time savings per connection
- Hole Saw Arbor prevents saw from penetrating through both sides of pipe

Catalog No.	Model No.	Description	Weight	
			lb.	kg
50953	HC75	MegaPress Press-In Branch Connector	15.8	7.1

Kit Standard Equipment

Catalog No.	Item No.	Description	Weight	
			lb.	kg
50958	1	Drill Guide	6.5	2.95
31743	2	Vacuum Adapters	1	0.45
50963	3	Expander	1.5	0.68
50968	4	Arbor Shaft Assembly	1.4	0.64
62008	5	Positioning Guides	4.4	2.0
62013	6	MegaPress Press-In Branch Connector Carrying Case	2	0.9



Manual Press Tools



ASTM F 1807
Traditional PEX Crimp Tool



ASTM F 1807
PEX Combo Tool



ASTM F 1807
Close Quarters PEX Crimp Tool

ASTM F 1807 PEX CRIMP TOOLS

RIDGID® Traditional and Close Quarter crimp tools are the best choice for connecting ASTM F1807 fittings manually.

TRADITIONAL ASTM F1807 PEX CRIMP TOOLS

RIDGID Traditional PEX Crimp Tools are available from ½" to 1" and are ideal for making PEX tubing connections in potable water and radiant heating applications. Over 20% lighter than other traditional-style crimp tools, these tools feature E3 ergonomic handles and come standard with a Go/No-Go gauge.

- For use with ASTM F1807 black copper crimp ring system for PEX tubing.
- Over 20% lighter than traditional PEX crimp tools.
- Up To 33% less force required to produce a crimp, compared to traditional PEX crimp tools.
- Compact tool length for access to tight spaces.
- Four tools available in (3) sizes: ½", ¾", 1" and a Combo ½" and ¾" Tool.
- Easily adjustable lock screw for tool calibration.
- All tools come with a Go/No-Go gauge.

CLOSE QUARTERS ASTM F1807 PEX CRIMP TOOLS

Close Quarters Manual PEX Crimp Tools have handle openings up to 71% smaller than traditional PEX crimp tools, you can maneuver into tight spaces with ease. You'll always be prepared with a built-in Go/No-Go gauge – an exclusive feature with RIDGID crimp tools.

- For use with ASTM F1807 copper crimp ring PEX tubing connections.
- Durable, glass-filled polycarbonate E3™ (Expert Engineered Ergonomics) handles provide increased comfort.
- Available in ½" and ¾" sizes.
- Easily adjustable cam for tool calibration.
- Integrated Go/No-Go Gauge folds into handle for easy storage.

SPECIFICATIONS

- Application – ASTM F 1807 black copper crimp ring system

Traditional Tools

Catalog No.	Description	Length		Weight		Std. Pack
		in.	mm	lb.	kg	
23448	½" PEX Crimp Tool	14 ¼	361.95	3	1.24	1
23458	¾" PEX Crimp Tool	14 ¾	374.65		1.36	
23463	1" PEX Crimp Tool	15 ¼	387.35		1.58	
23468	½" & ¾" PEX Combo Tool	15 ½	393.7	3.5	1.58	

Close Quarter Tools

Catalog No.	Description	Weight		Std. Pack
		lb.	kg	
43853	½" Close Quarters Manual PEX Crimp Tools	2	0.95	1
43858	¾" Close Quarters Manual PEX Crimp Tools	2.25	1.04	

Accessories

Catalog No.	Description	Weight		Std. Pack
		lb.	kg	
23478	1" ASTM F 1807 Gauge	1	0.45	1
29583	¾" - 1" ASTM F 1807 Gauge			

PEX-One™ Battery Crimp Tool

NEW



PEX-ONE™ BATTERY OPERATED PEX TOOL

The RIDGID PEX-One™ Battery Operated Crimp Tool incorporates a design that is light and compact. With its one-handed operation, the PEX-One™ tool makes connections easier – especially in the most difficult locations. It comes with quick, interchangeable ½", ¾" and 1" ASTM F1807 dies.

- Lightweight – 5.9 lbs. (tool with dies and 12V battery)
- One tool for three sizes of PEX.
- One-handed operation for fast, easy connections.
- Minimal hand force required, operates at the pull of the trigger.
- Fits in tight spaces.
- High quality work bag designed for the PEX-One Tool, accessories and fittings.

SPECIFICATIONS

- Capacity – ½"-1" (PEX)
- Compatibility – ½"-1"ASTM F1807 Copper Crimp ring
- Power – 12V Advanced Lithium 2.5 Battery
- Jaw Type – Mother jaw with inserts for ½", ¾" & 1"
- Weight – 5 lbs. (Tool Only)
5.9 lbs. (w/Battery and Dies)
- Length – 16.5"
- Crimp Life Cycle – ~5 seconds
- Lighting – LED-light for no or low light environments
- Charge – 150+ crimps off a single charge
- Model Design – Inline design to help access all the tight spaces
- Speed – Approximately 5 seconds per crimp
- Battery Life – Approximately 150 crimps per charge
- Service Cycle Interval – 20,000 crimps

Catalog No.	Description	Weight		Std. Pack
		lb.	kg	
54253	Kit, PEX-One ASTM	10	4.53	1
56568	½" - 1" ASTM Dies Set, PEX-One	1	0.45	6
56573	½" ASTM Die, PEX-One	0.4	0.18	2
56578	¾" ASTM Die, PEX-One	0.3	0.13	2
56583	1" ASTM Die, PEX-One	0.3	0.13	2
56608	RIDGID Bag, 20", Soft-Sided	3.4	1.54	1
56638	Tool, PEX-One Tool Only	5	2.26	1
55183	12V Battery	0.5	0.2	1
55193	12V Battery Charger	1.5	0.7	1

54253 Kit includes Pex-One Tool, two 12V Batteries, Charger, Tool Bag and ½", ¾" and 1" Dies for ASTM F1807 Copper Crimp Rings.

Press Snap™ Soil Pipe Cutter



PRESS SNAP™ SOIL PIPE CUTTER

The Press Snap™ Soil Pipe Cutter expands the capabilities of RIDGID® standard press tools by providing a fast and easy way to cut cast iron soil pipe. Without lengthy lever arms used by traditional soil pipe cutters, improved access is a snap. Simply connect the Press Snap cutter to a RIDGID press tool, wrap the chain around the pipe, and press.

- No lengthy lever arms.
- Eliminates the need to score the pipe.
- Completes the cut in seconds.

SPECIFICATIONS

- Compatibility – Attaches to all RIDGID® Standard press tools (CT-400, 320-E, RP 330-B, RP 330-C, or RP 340)
- Capacity – Cuts 1 ½" to 4" no hub & service-weight soil pipe
- Standard Kit – Press Snap Cutter, case and operator's manual

Catalog No.	Description	Weight		Std. Pack
		lb.	kg	
34403	Press Snap Soil Pipe Cutter Kit	12	5.44	1
34678	Case, Press Snap Soil Pipe Cutter	3.5	1.54	