

RIDGID®

RP 241 Compact Press Tool with RLS® Jaws



The RP 241 Compact Press Tool with the RLS® Press Jaws join 1/4" – 1 3/8" copper for HVACR applications when used with RLS® fittings.

The RP 241 is the latest tool in the RIDGID Compact Press Tool family.

- Compact – Lightweight and balanced for control and comfort
- User-friendly – One-handed operation for ease of use
- Smart – Bluetooth connectivity and advanced color-coded light indicators for simple operation
- Agile – 180° head swivel for reaching tight spaces

RLS LLC designed, engineered, patented, and developed the first press-to-connect fittings for high pressure HVAC and refrigeration systems.¹

- Faster and Easier – Cut installation time up to 60% and improve productivity
- Flame-Free – No fire spotters, no hot work permits, no nitrogen purging
- Proven Reliability – Fittings have more than 7 years of field use and millions have been installed worldwide. RLS® fittings are backed by a 15-year limited warranty
- Fully registered and listed to UL207 for pressures up to 700 PSI

SPECIFICATIONS

- Capacity 1/4" – 1 3/8" (Cu Refrigeration Grade); 1/2" – 1 1/4" (Cu & SS); 1/2" – 1 1/2" (PEX); 1/2" – 3/4" (Steel)
- Power 12V Advanced Lithium 2.5 Battery
- Weight 4.8 lbs (Tool Only) 5.2 lbs (Tool w/Battery) 7.4 lbs (Tool w/Battery & 1/2" Cu Jaw)
- Dimensions
 - Length 15.8" (401 mm)
 - Height 4.25" (108 mm)
- Crimp Cycle Time ~5 seconds
- Lighting Large LED-light for no or low-light environments
- Charge 140 crimps per charge
- Model Design RP 241: Inline design to help access tight spaces
- Service Cycle Interval 32,000
- Compatibility all RIDGID Compact Series jaws, rings, and actuators



RP 241

ORDER INFORMATION

CATALOG NO.	DESCRIPTION	WEIGHTS (lb.) (kg)		PACK. QTY.
KITS				
73678	RP 241, 1/4" - 1-3/8" RLS Kit	29	13.0	1
74963	RP 241, 1/4" - 7/8" RLS Kit	24	11.0	1
73688	RP 241 + 1/4" - 1-3/8" RLS Tool Kit CASE ONLY	1.0	0.45	1
74598	RLS Jaw Only CASE ONLY	1.0	0.45	1
ACCESSORIES				
55108	1/4" Jaw for RLS	2.5	1.1	1
55113	5/16" Jaw for RLS	2.5	1.1	1
55118	3/8" Jaw for RLS	2.5	1.1	1
55123	1/2" Jaw for RLS	2.5	1.1	1
55128	5/8" Jaw for RLS	2.5	1.1	1
55133	3/4" Jaw for RLS	2.5	1.1	1
55138R	7/8" Jaw for RLS	2.5	1.1	1
55143	1-1/8" Jaw for RLS	2.5	1.1	1
55148	1-3/8" Jaw for RLS	2.5	1.1	1
66737	RIDGID Constant Swing Cutter	1.0	0.44	1
29983	RIDGID Copper and Stainless-Steel Tubing Reamer	0.75	0.34	1



RP 241, 1/4" - 1-3/8" RLS Kit
(73678)



RP 241, 1/4" - 7/8" RLS Kit
(74963)

