

RIDGID® RPE100 Pex Expander



The RIDGID® RPE100 PEX Expander tool delivers unmatched efficiency and performance. Its industry-first AutoReturn feature automatically resets the heads, saving time and eliminating missed steps. A powerful brushless motor delivers rapid expansions, boosting productivity with more connections in less time. Designed for versatility, this PEX expansion tool supports interchangeable expander heads for 3/8" to 1" PEX Type-A tubing. Its automatic rotating head ensures consistent, uniform expansions, while the built-in LED work light and maintenance indicators boost visibility and tool longevity. A compact, ergonomic design makes one-handed use easy, and the fully functioning paddle trigger allows for confident operation even in tight.

- **Optimized Performance:** Brushless motor for maximum productivity
- **Adjustable Heads:** interchangeable and adjustable heads for 3/8" – 1"
- **Built-In LED light:** work light for visibility in darker areas
- **Compact:** one-handed operation with fully functioning paddle trigger



SPECIFICATIONS

- Capacity 3/8" – 1"
- Tubing Compatibility..... Pex-a
- Length..... 11.2"
- Width 6.9"
- Height 3.8"
- Weight..... 4.2 lb.
- Lighting..... LED work light
- Voltage..... 12V
- Warranty..... Lifetime

ORDER INFORMATION

CATALOG NO.	DESCRIPTION	WEIGHT	
		(lb.)	(kg)
80703	RIDGID PEX Expansion Tool Kit w/ 1/2" -1" Expander Heads	12.4	5.6
80773	RIDGID PEX Expansion Battery Kit	11.2	5.1
80783	RIDGID PEX Expansion Carrying Case	4.5	2.0
80763	RIDGID PEX Expansion Tool Only	4.4	2.0



ACCESSORIES

CATALOG NO.	DESCRIPTION	WEIGHT	
		(lb.)	(kg)
80723	1/2" RIDGID Pex Expander Head	1.0	0.5
80743	3/4" RIDGID Pex Expander Head	1.0	0.5
80753	1" RIDGID Pex Expander Head	1.0	0.5
80713	3/8" RIDGID Pex Expander Head	1.0	0.5
80733	5/8" RIDGID Pex Expander Head	1.0	0.5



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All sales subject to Ridge Tool Company Terms and Conditions of Sales. Catalog Sheet No. R-25-D (625) Effective Date: July 1, 2025
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