

Crack Injection Contractor Kit – Your Complete Professional Solution

SIMPSON
Strong-Tie®

One Kit. Total Concrete Repair.

Introducing the Crack Injection Contractor Kit from Simpson Strong-Tie. Designed for professionals tackling structural repairs of cracked concrete, this all-inclusive package combines everything needed to repair approximately 30 linear feet* of cracked concrete. This convenient kit provides contractors with a commercial-grade solution for structural concrete repairs. Perfect for your mid- to large-sized structural repair jobs, it's your go-to for efficient, reliable results.

Key Features

- All-Inclusive package:** Includes CI-LV™ epoxy, CI-PO™ paste, injection ports, mixing nozzles and accessories
- Professional grade:** Meets ASTM C881 and AASHTO M235 standards; NSF/ANSI 61 approved
- Versatile application:** Low-viscosity (350 cP) epoxy handles hairline 0.002" (0.051 mm) to 0.25" (6 mm) cracks
- Convenience:** Everything you need to successfully complete your crack-repair project

Common Applications

- Pressure-injection of cracks in structural concrete
- Gravity-feed of horizontal concrete cracks

*Repairs approximately 30 linear feet of $\frac{1}{16}$ "-wide cracks in 8"-thick concrete. Coverage may vary depending on crack condition and application method.

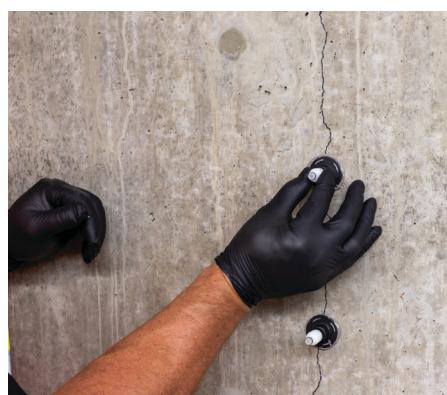
SKU	Description
CI-LVPO-KT	Crack injection contractor kit
CI-LVPO-KT-TL	Crack injection contractor kit with tool



Kit Contents		
Epoxies	x 4	CI-LV
	x 2	CI-PO
Ports and Fittings	x 60	EIP-EZA
	x 20	EIPX-EZ
	x 6	EIF-EZ
Nozzles	x 10	EMNO22
	x 7	AMN19Q



ADT30S dispensing tool
included with kit CI-LVPO-KT-TL



Restock as Needed – All Components Available Individually

For additional products, installation instructions and technical details, visit strongtie.com/crackrepair.

Model No.	Description	Image	Features	Packaging Qty.
CILV32	CI-LV™ low-viscosity structural injection epoxy		<ul style="list-style-type: none"> Meets ASTM C881 and AASHTO M235 Type I/II, Grade1, Class B, and Type I/IV and II/IV, Grade1, Class C NSF/ANSI/CAN 61 Moisture-tolerant (1) Optimix® mixing nozzle (EMN022)  	1
CIP032	CI-PO™ paste-over and structural repair epoxy		<ul style="list-style-type: none"> Rapid setting, low odor NSF/ANSI/CAN 61 Moisture-tolerant (1) Adhesive mixing nozzle (AMN19Q)  	1
EIF-EZ	E-Z-Click™ injection fitting		<ul style="list-style-type: none"> Connects CILV32 mixing nozzle to E-Z-Click injection ports No-leak fittings Fast attachment and removal 	1
EIP-EZA	E-Z-Click flush-mount injection ports		<ul style="list-style-type: none"> Surface mount ports One-piece, no-leak design Push/pull to open/close port 	100
EIP-EZAKT	E-Z-Click flush-mount injection ports and E-Z-Click injection fitting		<ul style="list-style-type: none"> Injection system fittings kit (20) E-Z-Click flush-mount injection ports (1) E-Z-Click injection fitting 	20 ports 1 fitting
EIPX-EZ-RP20	E-Z-Click corner-mount/drilled-in injection ports		<ul style="list-style-type: none"> Corner-mount/drilled-in ports One-piece, no-leak design Push/pull to open/close ports 	20
EIPX-EZKT	E-Z-Click corner-mount/drilled-in injection ports and E-Z-Click injection fitting		<ul style="list-style-type: none"> Injection system fittings kit (20) E-Z-Click corner-mount/drilled-in injection ports (1) E-Z-Click injection fitting 	20 ports 1 fitting
EMN022-RP6	Optimix mixing nozzle for epoxies		<ul style="list-style-type: none"> (6) Mixing nozzles for CILV32 cartridges (6) Retaining nuts 	6
AMN19Q-RP5	Adhesive mixing nozzle		<ul style="list-style-type: none"> (5) Mixing nozzles for CIP032 cartridges Integrated nut 	5
ADT30S	Manual dispensing tool		<ul style="list-style-type: none"> Dispensing tool for CIP032 and CILV32 	1
ADTA30P	Pneumatic dispensing tool		<ul style="list-style-type: none"> Pneumatic dispensing tool for CIP032 and CILV32 	1

This flier is effective until December 31, 2027, and reflects information available as of October 1, 2025. This information is updated periodically and should not be relied upon after December 31, 2027. Contact Simpson Strong-Tie for current information and limited warranty or see strongtie.com.