

The multi-functional gas-actuated tool that offers single-shot and magazine functions.

The G3 is a portable fastener tool for attaching light-duty fixtures to concrete, steel, CMU, concrete over metal deck, and cold-formed steel (CFS). The G3 gas-actuated fastening tool delivers high power with consistent performance, driven by 95 joules (J) of output and up to 8,000 shots per Li-ion battery charge.

The G3 offers you the flexibility of having two tools in one convenient package — a magazine tool that easily converts to a single-shot tool.

- As a magazine tool, G3 is ideal for attaching track, furring strips, hat channel and angle using the GDP and GDPS collated pins.
- As a single-shot tool, the G3 is great for attaching mechanical, electrical, and plumbing fixtures with preassembled pins/accessories such as washer pins, ceiling clips, tophats, threaded studs, and cable and conduit clips.



G3 Steel framing to concrete using GDP Pin.

G3 Gas-Actuated Tool/Fastener Accessories



G3 Tool Kit

See strongtie.com for additional tool accessories and fastener suitability options.





Gas Tool/Fastener Suitability



Fuel Cell GFC34



0.106"-Diameter Shank Pins GDP US Patent 605,016

Model No.	Pin Length (in.)
GDP-50KT	1/2
GDP-62KT	5%
GDP-75KT	3/4
GDP-100KT	1
GDP-125KT	11⁄4
GDP-150KT	11/2



0.118"-/ 0.102"-Diameter Stepped-Shank Pins GDPS

Model No.	Pin Length (in.)
GDPS-50KT	1/2
GDPS-62KT	5/8
GDPS-75KT	3/4



Spiral Knurl Pins GDPSK

Model No.	Pin Length (in.)	
GDPSK-138KT	1%	



Mechanical, Electrical, Plumbing and Ceiling Pins

Pin		1	
Model No.	Diameter (in.)	Length (in.)	Description
GCC50-R100	0.126	1	½" conduit clip (0.047" thick) with pin
GCC75-R100	0.126	1	3/4" conduit clip (0.059" thick) with pin
GCC100-R100	0.126	1	1" conduit clip (0.059" thick) with pin
GCC125-R50	0.126	1	11/4" conduit clip (0.071" thick) with pin
GCL50-R50	0.126	1	½" conduit clamp (0.047" thick) with pin
GCL75-R25	0.126	1	3/4" conduit clamp (0.047" thick) with pin
GAC-R100	0.126	1	90° ceiling angle clip (0.071" thick) with pin
GCT-R50	0.126	1	Tie-strap holder (0.0315" thick) with pin
GW50-R200	0.128/ 0.110	1/2	½" dome washer stepped-shank pin
GW75-R200	0.126	3/4	½" dome washer pin
GW100-R100	0.126	1	½" dome washer pin
GTS4- 5075-R200	0.128	11/4	1/4" – 20 threaded stud (3/4" shank and 1/2" thread)
GTH-R200	0.126	1	Top-Hat pin



The G3 offers you the flexibility of having two tools in one — a magazine tool that easily converts to a single-shot tool. This direct-fastening tool gives you the versatility you need for a variety of base materials and applications.

G3 Suitable Base Materials

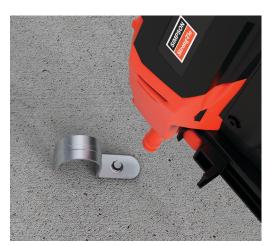
- Concrete
- Steel
- CMU
- Concrete over metal deck
- Cold-Formed Steel (CFS)

Primary Applications

- Drywall track
- Lath wire for stucco
- Furring strips and plywood
- Waterproofing membrane
- Mechanical/Electrical/Plumbing MEP



CFS to steel



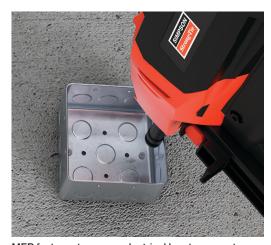
MEP fasteners to secure conduit to concrete.



Cold-formed steel (CFS) to concrete.



Plywood to CFS (or plywood to concrete or steel).



MEP fastener to secure electrical box to concrete (or steel).