

GENERAL INFORMATION

TRAK-IT® C5

Gas Fastening System

PRODUCT DESCRIPTION

The Trak-It C5 gas fastening system was developed for use in light-duty static applications, including attaching drywall track to concrete, block or steel, lath to concrete or block, furring strips to concrete or block, and plywood to concrete or block base materials. The system is designed for speed, efficiency and consistency. Operation of a gas fastening system does not require licensing.

GENERAL APPLICATIONS AND USES

- Attaching steel track to concrete, block or steel
- Attaching plywood to concrete or block
- Attaching lath to concrete, block or steel
- Attaching furring strips to concrete or block

FEATURE AND BENEFITS

- + No licensing requirements
- + Each fuel cell contains enough gas to install up to 800 fasteners
- + Available for use with most Stick-E™ accessories
- + Tracks are easily removeable on tool
- + Adjustable depth control on tool nose piece
- + Maintenance counter and LED indicator
- + Dust resistant tool manifolds
- + Ergonomic handle with light trigger pull load

APPROVALS AND LISTINGS

- International Code Council, Evaluation Service (ICC-ES), ESR-3275
- Code compliant with the 2012 IBC, 2012 IRC, 2009 IBC, 2009 IRC, 2006 IBC, and 2006 IRC.

GUIDE SPECIFICATIONS

CSI Divisions: 03 16 00 - Concrete Anchors, 04 05 19.16 - Masonry Anchors, 05 05 23 - Metal Fastenings, 06 05 23 - Wood, plastic, and composite fastenings and 09 22 16.23 - Fasteners. Gas fastening systems shall be Trak-It® C5 as supplied by Powers Fasteners.

TOOL SPECIFICATIONS

Trak-It C5 Tool

Tool Body	Precision Moulded Aluminum and Plastic
Tool Length	17.25"
Tool Weight	7.9 lbs
Pin Length (Maximum)	1-1/4" for deep track; 1-1/2" for short track & long track
Pin Capacity	42 pins for deep track & long track; 22 pins for short track
Power Capacity	105 joules
Approximate Shots per Fuel Cell	800 pins
Approximate Shots per Battery Charge	5,700

SECTION CONTENTS

General Information..... 1
 Tool Specifications..... 1
 Performance Data..... 2
 Ordering Information..... 4



TRAK-IT C5 TOOL
(SHOWN WITH DEEP TRACK)
FOR 1-1/4" PIN LENGTH



SHORT TRACK & LONG TRACK
FOR 1-1/2" PIN LENGTH



C5 POLE TOOL

SUITABLE BASE MATERIALS

- Normal-Weight Concrete
- Lightweight Concrete
- Grouted Concrete Masonry
- Hollow Concrete Masonry (CMU)
- Steel

ORDERING INFORMATION

GAS FASTENING

TRAK-IT® C5
Gas Fastening System

Straight .102" Pins

Cat. No.	Shank Dia.	Length	Min. Embed.	Knurl/Spiral	Plate	Box	Ctn.	Typical Applications
55310	0.102	3/4"	3/4"	-	Zinc	800	4000	Metal track to concrete
55312	0.102	1"	1"	-	Zinc	800	4000	Light gauge metal track to concrete
55314	0.102	1-1/4"	1-1/4"	-	Zinc	800	4000	Fixture to concrete or block
55316	0.102	1-1/2"	1-1/2"	-	Zinc	800	4000	Fixture to concrete or block



Straight .145" Pins

Cat. No.	Shank Dia.	Length	Min. Embed.	Knurl/Spiral	Plate	Box	Ctn.	Typical Applications
55318	0.145	3/4"	3/4"	-	Zinc	800	4000	Metal track to concrete
55320	0.145	1"	1"	-	Zinc	800	4000	Light gauge metal track to concrete, 1/4" & 3/8" plywood to concrete/block, rubber membrane to concrete or block



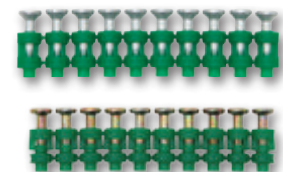
Structural Pins for Concrete and Steel

Cat. No.	Shank Dia.	Step Dia.	Length	Min. Embed.	Knurl/Spiral	Plate	Box	Ctn.	Typical Applications
55322	0.145	0.102	1-1/4"	1-1/4"	-	Zinc	800	4000	Fixture to concrete or block
55324	0.145	0.102	1-1/2"	1-1/2"	-	Zinc	800	4000	Fixture to concrete or block
55336	0.145	0.120	1"	7/8"	K	Zinc	800	4000	1/2" & 5/8" plywood to steel
55338	0.145	0.120	1-1/4"	1"	K	Zinc	800	4000	3/4" plywood to steel, 1" furring strip to steel



Specialty Tapered Short Pins

Cat. No.	Shank Dia.	Step Dia.	Length	Min. Embed.	Knurl/Spiral	Plate	Box	Ctn.	Typical Applications
55325	0.120	-	.500	1/2"	-	Zinc	800	4000	Metal track to thick steel
55326	0.120	0.102	.500	1/2"	K	Zinc	800	4000	Metal track to steel
55328	0.120	0.102	.680	5/8"	K	Zinc	800	4000	Metal track to steel or concrete
55330	0.120	0.102	.730	5/8"	K	Zinc	800	4000	1/4" plywood to steel or hard concrete
55342	0.102	0.088	.780	3/4"	K	Zinc	800	4000	Steel, stud, strut precast concrete, block and steel



Specialty Spiral Knurled Pin

Cat. No.	Shank Dia.	Length	Min. Embed.	Knurl/Spiral	Plate	Box	Ctn.	Typical Applications
55340	0.102	1-3/8"	1-3/8"	K / S	Zinc	1000	5000	Plywood or Denz-Glass (with washer) to steel stud



C5 Pins - Tools and Accessories

Cat. No.	Description	STD Box	STD Ctn
55142	C5 Trak-It Deep Track (1-1/4 pin) - 42 Pin Magazine Capacity	1	1
55144	C5 Trak-It Short Track (1-1/2 pin) - 22 Pin Magazine Capacity	1	1
55148	C5 Trak-It Long Track (1-1/2 pin) - 42 Pin Magazine Capacity	1	1
56347	C5 Pole Tool Full System	1	1
56348	C5 Pole Tool 3' Extension	1	1
55585	Battery	1	1
55618	Charger Base	1	1
55619	110v Adapter Cord	1	1
55502	Fuel Cell	20	80
55342	Accessory DT (1-1/4 pin)	1	1
55344	Accessory ST (1-1/2 pin)	1	1
55346	Accessory LT (1-1/2 pin)	1	1
55157	Denz-Tight Washer	100	1000

