

Accessories

Blow Guns

Silencers

Bins, Bags & Copper Tubing





p. L14

Blow Guns

Controlled Pressure Blow Guns

Parker Controlled Pressure Blow Guns meet OSHA requirements (section 29 CFR 1910.242 paragraph b), and directive #100-1. "Compressed air shall not be used for cleaning purposes except where reduced to less than 30 psi, and then only with effective chip guarding and personal protective equipment."

Parker Controlled Pressure Blow Guns have a black epoxy coated zinc body and vented nozzles to prevent pressure build-up when dead ending occurs up to 150 PSI (10.3 bar).

SPECIFICATIONS								
PART NO.	MAXIMUM PRESSURE PSI (BAR)	WT. (LB) P/PIECE						
410-S	150 (10.3)	.50						
410-SV	150 (10.3)	.53						
415-S	150 (10.3)	.48						



410-S

Parker Controlled Pressure Blow Guns features thumb lever valve actuator and brass nozzle. Inlet port is 1/4" NPT.



410-SV

Parker Venturi Nozzle Controlled Pressure Blow Gun with thumb lever valve and large venturi side ports for high volume flow. Inlet port is 1/4" NPT.



415-S

Parker Controlled Pressure Blow Guns features push button valve actuator and brass nozzle. Inlet port is 1/4" NPT.



400-S-TIP

Blow Gun Replacement Tip

Full Pressure Blow Guns

The following Parker Blow Guns must have a pressure regulator setting below 30 psi to conform to OSHA safety requirements 29 CFR 1910.242 Paragraph b.

SPECIFICATIONS							
PART NO.	MAXIMUM PRESSURE PSI (BAR)	WT. (LB) P/PIECE					
410	150 (10.3)	.48					
410-N	150 (10.3)	.51					
415-N	150 (10.3)	.49					



410

Parker two way thumb lever valve has a zinc body with 1/4" NPT inlet and 1/8" NPSF outlet.

Note: Standard Gun without nozzle.



410-N

Parker thumb lever style Blow Gun features a zinc body, brass nozzle, and 1/4" NPT female inlet.



415-N

Parker Blow Gun features a push button style actuator, zinc body with a brass nozzle and 1/4" NPT female inlet.

BG Series Blow Guns

Made from impact resistant plastic, BG Series blow guns are durable and versatile. Extended nozzles allow air to be directed where it is required. The pistol grip trigger allows greater control over the amount of air delivered. Combined, these two features provide superior performance in a light weight, ergonomically designed package.

Nozzles are available in short and extended versions and most models meet OSHA directives on the use of compressed air for cleaning purposes. OSHA directive #100-1 states that "when dead ending occurs a static pressure at the main orifice shall not exceed 30 psi." For those blow guns that do not meet this requirement, OSHA requires that "compressed air shall not be used for cleaning purposes except where reduced to less than 30 psi, and then only with effective

chip guarding and personal protective equipment" (section 29 CFR 1910.242 paragraph b). Please refer to the blow gun descriptions below for compatibility with OSHA directive #100-1.

Nozzle configurations are designed for maximum flexibility. Applications with special requirements may find the BG443-NBL with a 1/8" NPT fitting convenient for adapting existing nozzles or extra-long extensions. For information on specials or made-to-order blow gun nozzles, please contact the Quick Coupling Division.

- Easy to control variable flow pistol grip trigger.
- Nozzles available that meet OSHA requirements.
- Lightweight ergonomical design.
- Bodies are constructed of impact resistant plastic.

SPECIFICATIONS							
RATED PRESSURE PSI	175 (12.0 bar)						
TEMPERATURE RANGE	TO +120° F (+48.8° C)						
INLET PORT	1/4" NPTF						

1	NOMENCLATURE							
EXAMPLE: BG442-SBL	ATTRIBUTE:							
BG	BG SERIES BLOW GUN							
4	INLET PORT IN 16THS							
42	NOZZLE STYLE 41 - EXTENDED 42 - EXTENDED (OSHA) 43 - 1/8" FNPT 44 - SHORT (OSHA)							
S	MEETS OSHA REQUIREMENTS S - YES N - NO							
BL	COLOR BL - BLACK							

BG441-NBL BG Series Blow Gun

PART NO.	NOZZLE	MEETS OSHA REQUIREMENTS
BG441-NBL	EXTENDED	NO



BG443-NBL BG Series Blow Gun

PART NO.	NOZZLE	MEETS OSHA REQUIREMENTS
BG443-NBL	1/8" FEMALE NPT	NO



BG442-SBL BG Series Blow Gun

PART NO.	NOZZLE	MEETS OSHA REQUIREMENTS
BG442-SBL	EXTENDED	YES



BG444-SBL BG Series Blow Gun

PART NO.	NOZZLE	MEETS OSHA REQUIREMENTS
BG444-SBL	VORTEC	YES





New "Energy Saving" Flow Reducer System

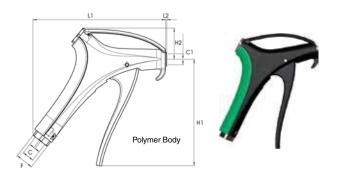
- The flow reducer system allows for 40% savings in air consumption and guarantees stable flow, max 120 NI/min
- Can be adapted to all available interchangeable nozzles
- Available in a lower connection, threaded 1/4 NPT or 1/4 BSPP
- When combined with a specific interchangeable nozzle, the "energy saving" blow gun complies to OSHA 1910.242(b) nozzle and or OSHA 1910.95(b), addressing reduced pressure when in close proximity to an obstacle, chip guarding and noise level.

0653 Flow Reducer Blowgun NPT/BSPP

PART No.	C NPT	C1	F IN	H1 IN	H2 IN	L1 IN	L2 IN	WT OZ	
0653 66 14	1/4	M12X1.25	.79	4.60	1.34	5.78	.060	6.35	
PART NO.	C BSPP	C1	F IN	H1 IN	H2 IN	L1 IN	L2 IN	WT KG	
0653 66 13	G1/4	M12X1.25	20	117	34	147	1.5	.180	

Combined with the osha 1910.242(B) nozzle, when in close proximity to an obstacle, the flow is deviated to reduce pressure to 0.5 Bar at the end of the nozzle.

The flow reducer system allows for 40% savings in air consumption and guarantees stable flow max 120 nl/m

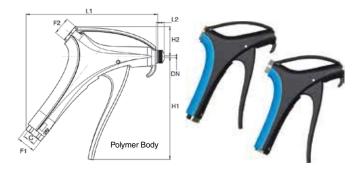


0652-0655 Progressive Control Blowgun BSPP

PART NO.	C BSPP	C1	F MM	H1 MM	H2 MM	L1 MM	L2 MM	WT KG
0652 66 13	G1/4	M12X1.25	17	128	14	120	1.5	.161
0655 66 13	G1/4	M12X1.25	20	117	37	145	2	.014

Choose from the wide range of interchangeable nozzles to have the right tool for the job-please refer to pages L8 and L9 $\,$

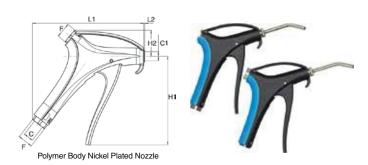
0652 66 13 - lower connection 0655 66 13 - upper connection



0656-0657 Progressive Control Blowgun Short Angled Nozzle NPT/BSPP

<i>.</i> g	9.00.110011									
PART NO.	C NPT	C1	F IN	H1 IN	H2 IN	L1 IN	L2 IN	WT OZ		
0656 66 13	1/4	M12X1.25	17	4.99	.55	4.68	.06	5.97		
PART NO.	C BSPP	C1	F IN	H1 IN	H2 IN	L1 IN	L2 IN	WT KG		
0657 66 13	G1/4	M12X1.25	17	128	14	120	1.5	.169		

0656 66 13 - lower connection 0657 66 13 - upper connection

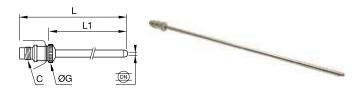


0690 03 Straight Tube Nozzle Long

PART NO.	C Metric	DN	G IN	L IN	L1 IN	WT OZ
0690 03 00	M12X1.25	2.5	.59	13	12	2.09

SPREAD OF CONE MAX FLOW TOLLERANCE ± 10%		NOISE LEVEL ISO15744
21°	365 NI/MIN	83 dBA

- OSHA 1910.95 (b) conforming
- Directive 2003/10/EC*



0690 04 Straight Tube Nozzle Short

PART NO.	C METRIC	DN	G IN	L IN	L1 IN	WT OZ
0690 04 00	M12X1.25	2.5	.59	4	3	1.13

SPREAD OF CONE MAX FLOW TOLLERANCE ± 10%		NOISE LEVEL ISO15744
21°	385 NI/MIN	82 dBA

- OSHA 1910.242 (b) conforming
- OSHA 1910.95 (b) conforming
- Directive 2003/10/EC*

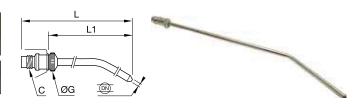


0690 05 Angled Tube Nozzle Long

0690 05 00 M12X1.25 2.5 .59 12.4 11.5 2.09	PART NO.	C METRIC	DN	G IN	L IN	L1 IN	WT OZ
	0690 05 00	M12X1.25	2.5	.59	12.4	11.5	2.09

SPRI	EAD OF CONE	MAX FLOW TOLLERANCE ± 10%	NOISE LEVEL ISO15744
	21°	330 NI/MIN	82 dBA

- OSHA 1910.95 (b) conforming
- Directive 2003/10/EC*



0690 06 Angled Tube Nozzle Short

PART NO.	C Metric	DN	G IN	L IN	L1 IN	WT OZ
0690 06 00	M12X1.25	2.5	.59	3.7	2.75	1.13
SPREAD OF COME MAY FLOW TOLLERANCE + 10% NOISE LEVEL ISO15744						

SPREAD OF CONE	MAX FLOW TOLLERANCE ± 10%	NOISE LEVEL ISO15744
21°	565 NI/MIN	86 dBA

- OSHA 1910.242 (b) conforming
- OSHA 1910.95 (b) conforming
- Directive 2003/10/EC*



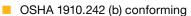
^{*} Hearing protectors should always be worn when exposure to noise lasts longer than 8 hours.



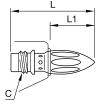
0690 08 Coanda Effect Nozzle

PART	C	L	L1	WT
NO.	Metric	IN	IN	OZ
0690 08 00	M12X1.25	1.87	1.02	1.06

SPREAD OF CONE	MAX FLOW TOLLERANCE ± 10%	NOISE LEVEL ISO15744
20°	240 NI/MIN	73 dBA



- OSHA 1910.95 (b) conforming
- Directive 2003/10/EC*



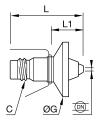


0690 09 Air Screen Nozzle

PART	C	DN	G	L	L1	WT
NO.	METRIC		IN	IN	IN	OZ
0690 09 00	M12X1.25	2	1.18	1.59	.73	.68

SPREAD OF CONE	MAX FLOW TOLLERANCE ± 10%	NOISE LEVEL ISO15744
JET 24° SCREEN 140°	650 NI/MIN	86 dBA

- OSHA 1910.242 (b) conforming
- OSHA 1910.95 (b) conforming
- Directive 2003/10/EC*



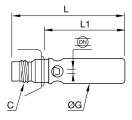


0690 10 Booster Nozzle

PART	C	DN	G	L	L1	WT
NO.	Metric		IN	IN	IN	OZ
0690 10 00	M12X1.25	2.5	.59	2.52	1.65	1.22

SPREAD OF CONE	MAX FLOW TOLLERANCE ± 10%	NOISE LEVEL ISO15744
28°	335 NI/MIN	99 dBA

- OSHA 1910.95 (b) conforming
- Directive 2003/10/EC*



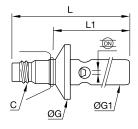


0690 11 Booster Nozzle with Air Screen

						-	
PART NO.	C METRIC	DN	G IN	G1 IN	L IN	L1 IN	WT OZ
0690 11 00	M12X1.25	2.5	1.18	.59	2.99	2.13	1.48

SPREAD OF CONE	MAX FLOW TOLLERANCE ± 10%	NOISE LEVEL ISO15744
JET 26° SCREEN 140°	625 NI/MIN	86 dBA

- OSHA 1910.242 (b) conforming
- OSHA 1910.95 (b) conforming
- Directive 2003/10/EC*





 $^{^{\}star}$ Hearing protectors should always be worn when exposure to noise lasts longer than 8 hours.

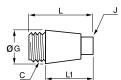


Silencers

Technical Specification of Silencers:

MATERIAL	WORKING PRESSURE	WORKING TEMPERATURE
SINTERED BRONZE	175 PSI (12.0 bar)	-4° to +300° F (-20° to +148.8° C)
POLYETHYLENE	145 PSI (9.9 bar)	-14° to +175° F (-25.5° to +79.4° C)
STAINLESS STEEL	175 PSI (12.0 bar)	-4° to +355° F (-20° to +179.4° C)





Sintered Bronze

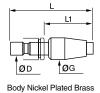
0673 0610 0670 Threaded Silencer UNF, NPT or BSPP

PART NO.	C UNF/NPT	J IN	G IN	L IN	L1 IN	WT OZ
0673 00 20*	10-32	.27	.31	.34	.18	.07
0610 00 11	1/8	.31	.42	.89	.71	.21
0610 00 14	1/4	.39	.59	1.10	.87	.46
0610 00 18	3/8	.51	.75	1.42	1.14	.85
0610 00 22	1/2	.59	.91	1.73	1.42	1.48

PART NO.	C BSPP	J MM	G MM	L MM	L1 MM	WT KG
0670 00 10	G1/8	7	12	20.5	15	.007
0670 00 13	G1/4	8	15	24.5	18.5	.013
0670 00 17	G3/8	10	19	37	29	.033
0670 00 21	G1/2	14	23	40	31	.049
0670 00 27	G3/4	16.5	29.5	51	40.5	.092
0670 00 34	G1	20	36	60	49.5	.140

^{*} Brass Body





Sintered Bronze

0671 Plug-In Silencer

PART NO.	С	G MM	L MM	L1 MM	WT OZ					
0671 04 00	4	13	41.5	24.5	.015					
0671 06 00	6	15	48	29	.023					
0671 08 00	8	15	49.5	29.5	.024					
0671 10 00	10	19.5	68	43.5	.054					
0671 12 00	12	20	68.5	43	.055					



0673 Compact Threaded Silencer Male BSPP, M5

PART NO.	С	E MM	F MM	H MM	WT OZ
0673 00 10	G1/8	4	13	12	.006
0673 00 13	G1/4	6	16	16	.012
0673 00 17	G3/8	8	19	17	.022
0673 00 19	M5X0.8	8	8	8.5	.001
0673 00 20	UNF 10-32	4	6	11	.006
0673 00 21	G1/2	9	24	18	.037



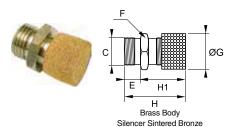




Body Nickel Plated Brass Sintered Bronze

0677 Miniature Silencer BSPP

PART NO.	С	G MM	H MM	WT OZ
0677 00 10	G1/8	5.5	4	.002
0677 00 13	G1/4	6	4.5	.003
0677 00 17	G3/8	9.5	5	.006
0677 00 21	G1/2	12.5	5.5	.012
0677 00 27	G3/4	19	6	.014
0677 00 34	G1	24	7	.025



0614 0672 Flow Control Silencer Male NPT, BSPP

PART NO.	C NPT	E	F MM	G	H Min	H MAX	H1	WT OZ
0614 00 11	1/8	.31	14	.55	.94	1.06	.71	.42
0614 00 14	1/4	.31	17	.67	.98	1.10	.75	.81
0614 00 18	3/8	.39	22	.87	1.18	1.30	.94	1.16
0614 00 22	1/2	.47	27	1.06	1.54	1.65	1.30	1.55
PART NO.	C BSPP	E MM	F MM	G MM	H Min	H MAX	H1 MM	WT KG
	_	_		-				
NO.	BSPP	MM	MM	MM	MIN	MAX	MM	KG
NO. 0672 00 10	BSPP 1/8	MM 8	MM 14	MM 14	MIN 24	MAX 27	MM 18	.012

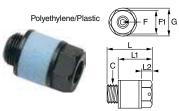
Consult us for flow characteristics



Polyethylene Body Plastic Thread

0611 0674 Threaded Silencer NPT, BSPP,M5

NO.	NPT	IN	IN	IN	OZ
0611 00 11	1/8	.24	.49	1.34	.07
0611 00 14	1/4	.28	.61	1.67	.11
0611 00 18	3/8	.45	.73	2.66	.21
0611 00 22	1/2	.43	.93	3.07	.35
PART NO.	C BSPP	E MM	G MM	L MM	WT OZ
0674 00 19	M5X0.8	4	6.5	23	.001
0674 00 10	G1/8	6	12.5	34	.002
0674 00 13	G1/4	7	15.5	42.5	.003
0674 00 17	G3/8	11.5	18.5	67.5	.006
0674 00 21	G1/2	11	23.5	78	.010
0674 00 27	G3/4	15.5	38.5	131	.040
0674 00 34	G1	19.5	49	160	.050

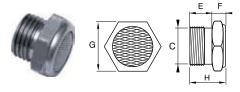


0676 Flow Control Silencer BSPP

PART NO.	C BSPP	F MM	F1 MM	G MM	L MM	L1 MM	L2 MM	WT OZ
0676 00 10	G1/8	2.5	13	15	20.5	14.5	5	.002
0676 00 13	G1/4	4	15	18	29	22	7	.007

FLOW SCFM AT 87 PSI							NOISE				
NO. OF TURNS	0	1	2	3	4	5	6	7	8	9	dBA*
0676 00 10	0	1.06	3.2	7.4	11.8	13	13.8	13.8	13.9	13.9	82
0676 00 13	0	.78	.88	1.77	12	26.5	33	34.6	35.3	36	84

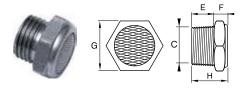
^{*} dBA at 87 PSI and 12 SCFM



0682 Stainless Steel Threaded Silencer Male BSPP

body stainless steel 316L

PART NO.	C BSPP	E MM	F MM	G MM	H MM	WT KG
0682 00 10	G1/8	8	7	14	15	.009
0682 00 13	G1/4	8	7	17	15	.013
0682 00 17	G3/8	10	8	22	18	.020
0682 00 21	G1/2	12	10	27	22	.038
0682 00 27	G3/4	15	12	32	27	.066
0682 00 34	G1	18	14	38	32	.118



body stainless steel 316L

0683 Stainless Steel Threaded Silencer Male NPT

90	d Silence	r Male	NPT			
	C	E	F	G	Н	WT

PART NO.	C NPT	E IN	F IN	G MM	H IN	WT KG
0683 00 11	1/8	.28	.28	14	.55	.35
0683 00 14	1/4	.43	.28	17	.71	.53
0683 00 18	3/8	.43	.31	22	.75	.81
0683 00 22	1/2	.59	.39	27	.98	1.55

16 Compartment Large Scoop Box

- Prime cold rolled steel outer shell
- High impact styrene insert with 16 compartments
- Scooped bottom compartments for easy part removal
- Full piano hinge on cover provides rigidity

Positive pull-down catch keeps cover
tightly closed to prevent part migration

- Handle allows for easy transport
- Durable gray powder coat finish

DADT WIMDED	DIMENSIONS (IN.)				
PART NUMBER	WIDTH	DEPTH	HEIGHT		
16-CB	18	12	3		



24 Compartment Large Scoop Box

- Prime cold rolled steel outer shell
- High impact styrene insert with 24 compartments
- Scooped bottom compartments for easy part removal

PART NUMBER

24-CB

 Full piano hinge on cover provides rigidity

Positive pull-down catch keeps cover
tightly closed to prevent part migration

- Handle allows for easy transport
- Durable gray powder coat finish

DIMENSIONS

DEPTH

12

(IN	.)
	HEIGHT
	3

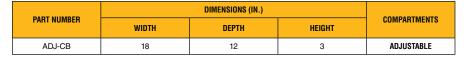


ADJ-CB

- Prime cold rolled steel outer shell
- High impact styrene insert with 4 fixed vertical compartments and 9 moveable dividers adjustable on 1" centers
- Full piano hinge on cover provides rigidity

Positive pull-down catch keeps cover
tightly closed to prevent part migration

Durable gray powder coat finish



WIDTH

18



Easy Glide Slide Rack (Holds 4 16-CB or 24-CB per rack)

- Sturdy construction using prime cold-rolled steel
- Each cradle holds up to 40 lbs
- Easy glide slides allow boxes to move in and out smoothly
- Center braces on cradles provide extra rigidity

- Reinforced rack keeps boxes level
- Boxes can be easily removed for transport to work areas
- Base and locking hinge are available as accessories
- Durable gray powder coat finish

	DIMENSIONS (IN.)				
PART NUMBER	WIDTH	DEPTH	HEIGHT		
4CB-SR	20	15.75	15		





LSR-Stand

- Sturdy all steel construction
- Raises units 15 inches off the floor
- Legs attach easily using fasteners provided
- Durable gray powder finish

DADT WWARF	DIMENSIONS (IN.)				
PART NUMBER	WIDTH	DEPTH	HEIGHT		
LSR-STAND	20 5/8	16 1/4	15 5/8		



9 Drawer Cabinet

- Prime cold rolled steel construction
- High density drawer cabinet, easy to store large quantities of small parts
- Drawers feature interlocking design for superior strength
- Drawers have full width handles and easy glide runners
- Each drawer includes 2 easy label dividers, which are adjustable on 1" centers
- Cabinets can be stacked using mounting holes
- Durable gray powder coat finish
- Ships fully assembled

		DIMENSIONS (IN.)		DRA	WER DIMENSIONS	(IN.)
PART NUMBER	WIDTH	DEPTH	HEIGHT	WIDTH	DEPTH	HEIGHT
9-DC	17.25	11.625	10.875	5.375	11.25	2.75



18 Drawer Cabinet

- Prime cold rolled steel construction
- High density drawer cabinet, easy to store large quantities of small parts
- Drawers feature interlocking design for superior strength
- Drawers have full width handles and easy glide runners
- Each drawer includes 2 easy label dividers, which are adjustable on 1" centers
- Cabinets can be stacked using mounting holes
- Durable gray powder coat finish
- Ships fully assembled

	DIMENSIONS (IN.)			DRAWER DIMENSIONS (IN.)		
PART NUMBER	WIDTH	DEPTH	HEIGHT	WIDTH	DEPTH	HEIGHT
18-DC	17.25	11.625	21.25	5.375	11.25	2.75



24 Opening Bin

- All welded, prime cold rolled steel
- Fully hemmed 1 1/8" bin fronts to hold labels and retain parts
- Roll-formed sides for increased strength and stability
- Ribbed and hemmed dividers provide added strength
- Modular with most 12" deep bins and drawer cabinets; mounting holes are located at both the top and bottom
- Durable gray powder coat finish
- Ships fully assembled

	DIMENSIONS (IN.)			BIN DIMENSIONS (IN.)		
PART NUMBER	WIDTH	DEPTH	HEIGHT	WIDTH	DEPTH	HEIGHT
24B-CABINET	33.75	12	23.875	5.375	11.875	5.5





40 Opening Bin

- All welded, prime cold rolled steel
- Fully hemmed 1 1/8" bin fronts to hold labels and retain parts
- Roll-formed sides for increased strength and stability
- Ribbed and hemmed dividers provide added strength
- Modular with most 12" deep bins and drawer cabinets; mounting holes are located at both the top and bottom
- Durable gray powder coat finish
- Ships fully assembled



PART NUMBER	DIMENSIONS (IN.)			BIN DIMENSIONS (IN.)		
	WIDTH	DEPTH	HEIGHT	WIDTH	DEPTH	HEIGHT
40B-CABINET	35.25	12	21.50	4	11.875	4.5

Pneumatic Cabinet

- High quality all-steel construction
- Partitioning slots provide flexibility for customization
- Drawer locks limit access to prevent loss and improve safety when moved
- Drawer interlock prevent opening multiple drawers that could cause accidental tip over

Available fitting and connector
labels with photos make easy
selection and restock easy

- Locking 4" heavy-duty casters
- Retainer top with a nonskid mat work surface

PART NUMBER	WIDTH	DEPTH	HEIGHT	DRAWERS
PNEU-CAB	22.1875	28.5	39.5	5-3" AND 1-9"



Clear Plastic Shipping Bags PSB

Reusable, clear polyethylene, zip-lock style bags with panels for marking part number, quantity, and availability information. Features easy visual part identification. Ideal for custom packaging of less than box quantities.

PART NO.	SIZE
4X6PSB	4" X 6"
6X8PSB	6" X 8"



Copper Tubing

Copper tubing meets A.S.T.M. specification B-280 (copper tube for refrigeration field service)

PART NO.	TUBE O.D.	TUBE I.D.	WALL Thickness	FEET PER COIL
50CT-2-30	1/8	.065	.030	50
50CT-3-30	3/16	.128	.030	50
50CT-4-30	1/4	.190	.030	50
50CT-5-32	5/16	.249	.032	50
50CT-6-32	3/8	.311	.032	50
50CT-8-32	1/2	.436	.032	50

