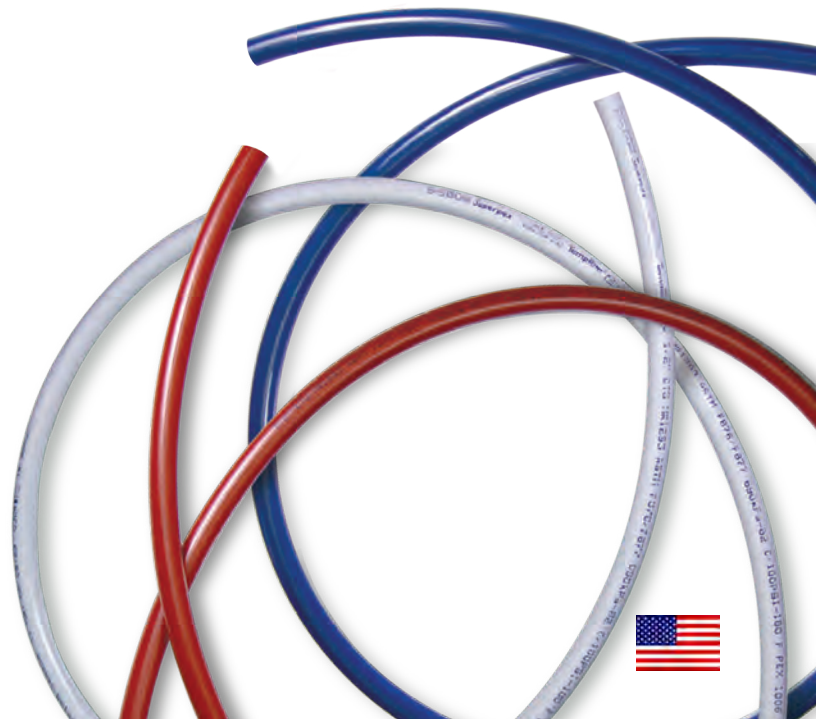




# Potable and Hydronic Pex System



**PEX-0113**  
JANUARY 2013  
SUPERSEDES PEX-0112

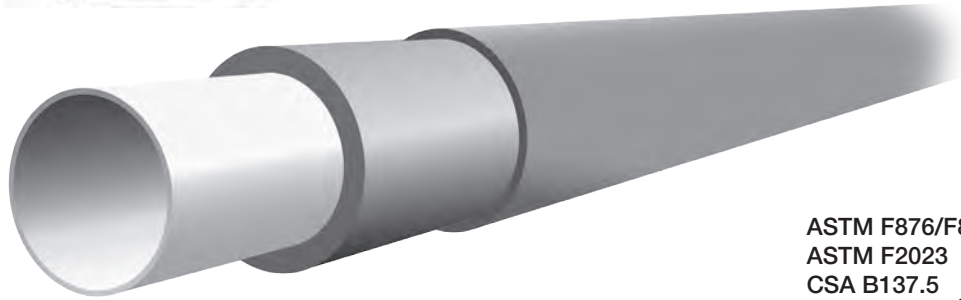


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# BOW SUPERPEX

C-54 MULTIPLIER



**PRESSURE SYSTEM:**  
100 PSI @ 82°C (180°F)  
160 PSI @ 23°C (73°F)  
80 PSI @ 93°C (200°F)

ASTM F876/F877  
ASTM F2023  
CSA B137.5  
NSF-pw  
cNSF-pw  
IAPMO



## LENGTHS

WHITE	BLUE	RED	DIMENSION NOMINAL	DIMENSION O.D.	LENGTHS	QTY/PKG	PRICE PER 100'
588699	587774	587782	1/2"	.625	10'	250'	96.21
588707	589663	589903	1/2"	.625	20'	500'	96.21
588780	587790	587808	3/4"	.875	10'	100'	174.31
588798	589671	589911	3/4"	.875	20'	200'	174.31
587147	587402	587741	1"	1.125	20'	100'	298.81
587238			1-1/4"	1.375	20'	100'	396.15

## COILS

WHITE	BLUE	RED	DIMENSION NOMINAL	DIMENSION O.D.	COILS	QTY/PKG	PRICE PER 100'
588392	587840	587881	3/8"	.500	100'	100'	86.02
588400	587857	587899	3/8"	.500	500'	500'	86.02
588418	587865	587907	3/8"	.500	1000'	1000'	86.02
588822			1/2"	.625	10'	150'	96.21
588830			1/2"	.625	20'	160'	96.21
588848			1/2"	.625	50'	200'	96.21
588855	589705	589804	1/2"	.625	100'	100'	96.21
588863	589713	589812	1/2"	.625	250'	250'	96.21
588871	589721	589820	1/2"	.625	300'	300'	96.21
588889	589739	589838	1/2"	.625	500'	500'	96.21
588897	589747	589846	1/2"	.625	1000'	1000'	96.21
588806			3/4"	.875	10'	80'	174.31
588905			3/4"	.875	20'	100'	174.31
588921			3/4"	.875	50'	200'	174.31
588939	589754	589853	3/4"	.875	100'	100'	174.31
588947	589762	589861	3/4"	.875	250'	250'	174.31
588954	589770	589879	3/4"	.875	300'	300'	174.31
588962	589788	589887	3/4"	.875	500'	500'	174.31
588970	589929	589937	3/4"	.875	1000'	1000'	174.31
587154	587717	587758	1"	1.125	100'	100'	298.81
587162	587733	587766	1"	1.125	300'	300'	298.81
587170			1"	1.125	500'	500'	298.81
587345			1-1/4"	1.375	100'	100'	455.01
587352			1-1/4"	1.375	200'	200'	455.01
587360			1-1/4"	1.375	300'	300'	455.01



## OXYGEN BARRIER PEX TUBING (RED)

**OXYPEX** is oxygen barrier tubing manufactured to NSF 14, ASTM F876/F877 and CSA Standard B137.5 designed for use in closed loop Hydronic Heating Applications.

**OXYPEX** meets DIN Standard 4726 as endorsed by the Hydronics Institute. Coil lengths up to 1000 feet are foot marked for installation convenience.

**OXYPEX** comes in a distinctive "Red" color.



100 PSI @ 82°C (180°F)  
160 PSI @ 23°C ( 73°F)  
80 PSI @ 93°C (200°F)

**C-59 MULTIPLIER**

CSA B137.5  
NSF 61 & 14  
DIN 4726



### LENGTHS

ITEM	DIMENSION NOMINAL	DIMENSION O.D.	LENGTHS	QTY/PKG	PRICE PER 100'
588764	1/2"	.625	20'	500'	161.86
588772	3/4"	.875	20'	200'	229.77
587378	1"	1.125	20'	100'	496.89

### COILS

ITEM	DIMENSION NOMINAL	DIMENSION O.D.	COILS	QTY/PKG	PRICE PER 100'
587923	3/8"	.500	100'	100'	127.90
587246	3/8"	.500	300'	300'	127.90
587253	3/8"	.500	500'	500'	127.90
587261	3/8"	.500	1000'	1000'	127.90
589978	1/2"	.625	100'	100'	161.86
588137	1/2"	.625	250'	250'	161.86
587410	1/2"	.625	300'	300'	161.86
588475	1/2"	.625	500'	500'	161.86
588145	1/2"	.625	1000'	1000'	161.86
587816	1/2"	.625	1200'	1200'	161.86
587931	5/8"	.750	100'	100'	186.76
587279	5/8"	.750	300'	300'	186.76
587287	5/8"	.750	400'	400'	186.76
587295	5/8"	.750	500'	500'	186.76
587303	5/8"	.750	1000'	1000'	186.76
587964	3/4"	.875	100'	100'	229.77
588178	3/4"	.875	250'	250'	229.77
587949	3/4"	.875	300'	300'	229.77
588483	3/4"	.875	500'	500'	229.77
588251	3/4"	.875	1000'	1000'	229.77
587477	1"	1.125	100'	100'	496.89
587188	1"	1.125	300'	300'	496.89
587386	1"	1.125	500'	500'	496.89



CSA B137.5 NSF 61 & 14 DIN 4726

**C-58 MULTIPLIER**

ITEM	DIMENSION NOMINAL	DIMENSION O.D.	LENGTHS/COILS WHITE	QTY/PKG	PRICE PER 100'
588160	1/4"	.375	10' LENGTH	100'	69.04
588376	1/4"	.375	100' COIL	100'	69.04
588384	1/4"	.375	1000' COIL	1000'	69.04

# BOW SuperPEX

POLYALLOY FITTINGS

FOR USE WITH SUPERPEX TUBING

C-50 MULTIPLIER



DESCRIPTION	ITEM#	DIMENSION	STD PACK	CARTON	LIST PRICE
<b>TEE</b>					
	503102	1/2"	25	250	1.36
	503169	1/2" X 1/2" X 3/4"	25	250	2.04
	503110	3/4"	25	250	2.04
	503177	3/4" X 1/2" X 1/2"	25	250	2.04
	503185	3/4" X 1/2" X 3/4"	25	250	2.04
	503193	3/4" X 3/4" X 1/2"	25	250	2.04
	503201	1"	10	100	4.45
	503227	1" X 3/4" X 3/4"	10	100	4.45
	503235	1" X 1" X 1/2"	10	100	4.45
	503219	1" X 1" X 3/4"	10	100	4.45
<b>90° ELBOW</b>					
	503300	1/2"	25	250	1.10
	503318	3/4"	25	250	1.64
	503367	3/4" X 1/2"	25	250	1.57
	503375	1"	10	100	4.45
<b>90° ELBOW (Barb X MPT)</b>					
	503144	1/2"	25	250	1.61
<b>COUPLING</b>					
	503011	1/2"	25	250	.82
	503029	3/4"	25	250	1.02
	503037	3/4" X 1/2"	25	250	1.18
	503458	1"	10	100	1.95
	503466	1" X 3/4"	10	100	1.99
<b>PLUG</b>					
	503409	1/2"	25	250	.56
	503417	3/4"	25	250	.70
	503425	1"	10	100	1.28
<b>MALE ADAPTER (Pex x MPT)</b>					
	503045	1/2"	25	250	1.98
	503078	1/2" X 3/4"	25	250	2.28
	503052	3/4"	25	250	2.54
	503086	3/4" X 1/2"	25	250	2.28
<b>FEMALE FAUCET ADAPTER (Swivel x NPSM)</b>					
	503060	1/2"	25	250	3.48





# NO-LEAD BRASS FITTINGS

C-51 MULTIPLIER

DESCRIPTION	ITEM#	DIMENSION	STD PACK	CARTON	LIST PRICE
<b>TEE</b>					
	524439	1/2"	25	250	3.52
	524447	1/2" X 1/2" X 3/4"	25	250	5.11
	524454	3/4"	25	250	5.40
	524462	3/4" X 1/2" X 1/2"	25	250	5.40
	524470	3/4" X 1/2" X 3/4"	25	250	5.12
	524488	3/4" X 3/4" X 1/2"	25	250	5.11
	524504	1"	10	50	13.44
	524512	1" X 3/4" X 3/4"	10	50	12.69
	524520	1" X 1" X 1/2"	10	50	9.38
	524538	1" X 1" X 3/4"	10	50	12.69
<b>90° ELBOW</b>					
	524363	1/2"	25	250	2.75
	524371	3/4"	25	250	3.35
	524389	3/4" X 1/2"	25	250	5.65
	524405	3/4 X 1	10	50	9.05
	524397	1"	10	50	9.07
<b>90° ELBOW (Barb x MPT)</b>					
	524678	1/2"	10	50	10.27
<b>WING ELBOW</b>					
	524322	1/2"	25	100	10.05
	524348	3/4"	25	100	13.96
	524330	3/4" X 1/2"	25	100	13.15
<b>COUPLING</b>					
	524561	1/2"	25	250	1.52
	524579	3/4"	25	250	1.89
	524587	3/4" X 1/2"	25	250	3.47
	524603	1"	10	50	3.57
	524595	1" X 3/4"	10	50	3.85
<b>COUPLING (Barb x Poly-B)</b>					
	524546	1/2"	25	250	3.53
	524553	3/4"	25	250	3.60
<b>SWEAT ADAPTER (Barb x Male)</b>					
	524645	1/2"	25	250	2.06
	524652	3/4"	25	250	3.71
<b>SWEAT ADAPTER (Barb x Female)</b>					
	524140	1/2"	25	250	2.35
	524157	3/4"	25	250	3.71
	524165	1"	10	50	7.17
	524173	1-1/4"	10	50	12.33


# NO-LEAD BRASS FITTINGS

C-51 MULTIPLIER

DESCRIPTION	ITEM#	DIMENSION	STD PACK	CARTON	LIST PRICE
<b>MALE ADAPTER (Barb x MPT)</b>					
	524181	1/2"	25	250	4.02
	524207	1/2" X 3/4"	25	250	7.65
	524215	3/4"	25	250	5.94
	524223	3/4" X 1/2"	25	250	6.48
	524983	3/4" X 1"	10	50	12.52
	524231	1"	10	50	10.00
	524249	1" X 3/4"	10	50	10.94
<b>FEMALE ADAPTER (Barb x FPT)</b>					
	524264	1/2"	25	250	6.13
	524306	1/2" X 3/4"	25	250	9.03
	524272	3/4"	25	250	6.93
	524280	3/4" X 1/2"	25	250	7.58
	524991	1"	10	50	14.39
<b>PLUG</b>					
	524611	1/2"	25	250	1.28
	524629	3/4"	25	250	2.64
	524637	1"	10	50	4.63
<b>SWIVEL ADAPTER (Barb x FPT) (Plastic Nut)</b>					
	524256	3/8" X 1/2"	25	250	8.28
	524314	3/4" X 3/4"	25	250	10.63


C-52 MULTIPLIER

# CRIMP RINGS

<b>COMPRESSION RINGS (Crimp - Black) COPPER</b>					
	510164	3/8"	100	500	.35
	510172	1/2"	100	1000	.36
	510180	3/4"	100	500	.46
	510198	1"	100	500	.71


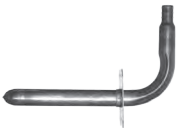

C-51 MULTIPLIER

# SWIVEL NUT

<b>SWIVEL NUT (Plastic)</b>					
	569012	1/2"	25	250	.73

# ELBOWS & MANIFOLDS

**C-56 MULTIPLIER**

DESCRIPTION	ITEM#	DIMENSION	CARTON	LIST PRICE
<b>STUB OUT ELBOW</b> (Copper) Without Support				
	540807*	1/2" BARB X 3-1/2" X 6"	25	6.12
	540997*	1/2" BARB X 3-1/2" X 8"	25	6.96
<b>STUB OUT ELBOW</b> (Copper) With Support				
	540815*	1/2" BARB X 3-1/2" X 6"	25	8.52
	541011*	1/2" BARB X 3-1/2" X 8"	25	9.35
	541201*	3/4" BARB X 4-1/2" X 8"	25	14.99
<b>TUB VALVE ADAPTER</b> (Copper) 1/2 Barb x Sweat				
	510818*	1/2"	25	6.05

## COPPER MANIFOLDS

For PEX Plumbing and Heating Systems

All models have 1" nominal type "L" Copper Trunk and 1/2" PEX Barb connections.



ASTM F876  
ASTM F877  
ASTM F1807  
CSA B137.5










ITEM#	BRANCHES	DIMENSION	CARTON	LIST PRICE
540922*	4 (1/2")	3/4" BARB X CLOSED END	25	51.05
541029*	4 (1/2")	3/4" SWEAT MALE X CLOSED END	25	51.05
540930*	5 (1/2")	3/4" BARB X CLOSED END	25	57.28
540948*	6 (1/2")	3/4" BARB X CLOSED END	25	43.11
541037*	6 (1/2")	3/4" SWEAT MALE X CLOSED END	25	64.85
540955*	8 (1/2")	3/4" BARB X CLOSED END	25	51.75
541052*	8 (1/2")	3/4" SWEAT MALE X CLOSED END	25	84.05
540963*	9 (1/2")	3/4" BARB X CLOSED END	25	95.95
541060*	9 (1/2")	3/4" SWEAT MALE X CLOSED END	25	96.06
540971*	10 (1/2")	3/4" BARB X CLOSED END	25	59.77
540989*	12 (1/2")	3/4" BARB X CLOSED END	25	119.48

\* NOT NSF LISTED








# TOOLS

C-33 MULTIPLIER

DESCRIPTION	ITEM#	DIMENSION	CARTON	LIST PRICE
<b>2 CAVITY BLACK CRIMPING TOOL</b> (Crimp Gauge Included)				
	560243	1/2" & 3/4"	1	549.90
<b>1 CAVITY BLACK CRIMPING TOOL</b> (Crimp Gauge Included)				
	560102	3/8"	1	390.40
	560649	1/2"	1	390.40
	560748	3/4"	1	390.40
	560755	1"	1	695.82
<b>PEX ANGLED CRIMP TOOL</b> (Right Angled)				
	564120	1/2"	1	539.25
	564138	3/4"	1	539.25
<b>COMPACT CRIMP TOOL</b>				
	563734	1/2"	1	408.09
	563411	3/4"	1	408.09
<b>CRIMP TOOLS</b>				
	564518	1/2"	5	249.50
	564617	3/4"	5	249.50
	564286	1/2" TO 3/4" COMBO	5	275.75
<b>PEX RING CUTTER TOOL</b>				
	563742	1/2" TO 1"	1	213.12
<b>MULTI-PEX COMPACT CRIMP TOOL ( 3-IN-ONE)</b>				
	563726	3/8", 1/2", 3/4"	1	95.22




# TOOLS

C-33 MULTIPLIER

DESCRIPTION	ITEM#	DIMENSION	CARTON	LIST PRICE
<b>TUBE CUTTER (Bulk) Teflon-Coated Blade</b>				
	561027	1/4" TO 1-1/4" O.D.	20/CTN	47.61
	560730	REPLACEMENT BLADE	25	30.94
<b>CRIMP GAUGE "Go/No Go"</b>				
	560441	3/8", 1/2", 5/8" & 3/4"	1	18.38
<b>REPLACEMENT PARTS KIT FOR CRIMPING TOOL</b>				
	561084	-	1	72.89
<b>REPLACEMENT BLADE (For Ring Cutter Tool)</b>				
	563684	1/2" & 3/4"	1	24.38
<b>PEX RING CUTTER REPAIR KIT</b>				
	563486	1/2" & 3/4"	1	16.36

# PIPE HANGERS

C-81 MULTIPLIER

DESCRIPTION	ITEM#	DIMENSION	STD PACK	CARTON	LIST PRICE
<b>J-STRAP HANGERS</b> (Nails Included)					
	541243	3/8"	100	1000	.60
	541540	1/2"	100	1000	1.09
	541649	3/4"	100	1000	1.59
	541144	1"	50	500	1.96
<b>PLASTIC U-STRAP HANGERS</b> (Nails not included)					
	541342	1/2"	100	1000	.62
	541441	3/4"	100	1000	.86
<b>COPPER CLAD STRAPS</b> (Nails Included)					
	455980	1/2"	100	1000	.09
	455998	3/4"	100	1000	.12
<b>CLICK HANGERS</b>					
	562561	1-1/4"	25	250	4.30
	562637	1-1/2"	25	25	4.68
	562702	2"	20	20	5.73
<b>SPLIT TUBE CLAMPS</b>					
	560383	1/2"	100	1000	1.90
	561514	3/4"	100	500	2.13
	561910	1"	50	250	3.56
	561936	1-1/4"	25	250	4.68
	562017	1-1/2"	25	250	6.63
	562116	2"	50	250	16.13
<b>SUSPENSION PIPE CLAMPS</b>					
	560110	1/2"	100	1000	.80
	560219	3/4"	100	500	1.05
	560318	1"	50	250	1.30
<b>PIPE INSULATORS</b>					
	562660	1/2"	50	250	2.68
	562876	3/4"	50	250	2.70
<b>PLASTIC BEND SUPPORT</b>					
 <b>NEW</b>	514737	1/2" - 5/8"	10	100	2.05
	514745	3/4"	10	50	2.95
	514752	1"	5	50	6.25



## 25 YEAR LIMITED WARRANTY

Subject to the conditions and limitations in this Limited Warranty, BOW guarantees its BOW SUPERPEX and OXYPEX pipe, as well as its Polyalloy insert fittings, against defects resulting from faulty manufacturing for 25 years from the initial date of sale by BOW. BOW will not be liable for damages caused by raw materials or component defect failures.

Defects and failures must be reported to BOW within 30 days after such failure occurs. The claimant under this Limited Warranty will be required to return the product to BOW at claimant's expense for analysis by BOW. If the conditions of this Limited Warranty are met, BOW will ship, free of charge and freight prepaid, a quantity of product equal to the failed product or will reimburse the purchase price of the failed product at BOW's option. In no case, will claims for labor charges, consequential property damage or personal injury be honored.

This Warranty is the only Warranty made by BOW and is expressly in lieu of all other warranties expressed by anyone or implied, including implied warranties of merchantability or fitness for a particular purpose.

The Limited Warranty will only apply:

1. If the product is installed in accordance with good plumbing and heating practices, applicable code requirements and BOW's current published installation instructions and,
2. If the product is not misused, abused, kinked, mishandled, damaged, improperly stored, or improperly exposed to UV or exposed to excessive heat, cold or pressure or incompatible media

## CONDITIONS OF SALES

### PRICES:

Prices are subject to change without notice.  
All catalogue prices shown are list.

### TERMS:

2% 30 days, net 45 days from date of invoice.  
Interest rate of 1-½% per month will be applied to overdue accounts.

### FREIGHT:

Freight is prepaid on orders totaling \$2500.00 net.  
All products except ABS Pipe may be combined.

### MINIMUM ORDER:

The minimum order is \$250.00 net.

### BROKEN CARTONS:

BOW will automatically ship full carton quantities.

### BACKORDERS:

All backorders are shipped unless otherwise indicated on the packing slip. Additions to backorders are not accepted.

### RETURNED GOODS:

All returns must be approved in advance and require a "Returned Goods Authorization"(RGA#) issued by BOW Customer Service.

Shipping instructions are provided on the Returned Goods Authorization Form. Returned goods are subject to a minimum 25% restocking charge.

No returns are allowed after six (6) months from date of invoice.

### ORDER FULFILLMENT OR BILLING ERROR:

Customer must notify BOW Customer Service of any error in filling or invoicing of an order within ten (10) days of receipt to preserve claim for adjustment.

### DAMAGED OR MISSING GOODS:

Customer must note on Bill of Lading or Freight Bill any damaged or missing goods and must file claim with the carrier.

