



FLOWGUARD GOLD PIPE & FITTINGS

CPVC SPECIALTY FITTINGS



CPVC CTS PIPE

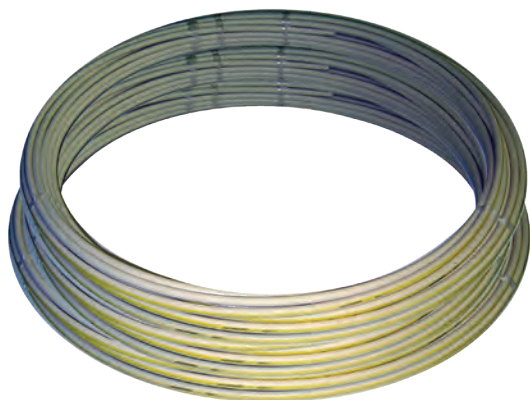
With High Durability and Impact Resistance for Hot or Cold Water Applications
Complies with CSA B137.6 and ASTM D2846

Listed for Flame Spread and Smoke Developed Ratings to ASTM E84 under ICC-ES Report PMG-1264.
Working pressure 100 psi at 180°F / 400 psi at 73°F.



LENGTHS

DIMENSION NOMINAL	DIMENSION O.D.	ITEM	LENGTHS	FEET PER BAG	FEET PER CRATE	PRICE PER 100 FT.
1/2"	.625	585083	10'	500'	20000'	242.00
		585018	20'	1000'	20000'	242.00
3/4"	.875	585174	10'	250'	10000'	372.00
		585190	20'	500'	10000'	372.00
1"	1.125	585216	10'	280'	5600'	798.00
		585224	20'	280'	5600'	798.00
1-1/4"	1.375	585265	10'	180'	3600'	1,393.00
		585364	20'	200'	4000'	1,393.00
1-1/2"	1.625	585273	10'	150'	3000'	1,853.00
		585372	20'	160'	3200'	1,853.00
2"	2.125	585281	10'	80'	1600'	3,127.00
		585380	20'	100'	2000'	3,127.00



COILS

DIMENSION NOMINAL	DIMENSION O.D.	ITEM	COILS	FEET PER BAG	PRICE PER 100 FT.
1/2"	.625	599183	150'	150'	415.00
1"	1.125	599225	100'	100'	1,491.00

CPVC CTS FITTINGS

FOR USE WITH CPVC TUBE SIZE PIPE FOR HOT OR COLD WATER APPLICATIONS.

COMPLIES WITH ASTM D2846. WORKING PRESSURE: 100 PSI AT 180°F, 400 PSI AT 73°F.

C-11 MULTIPLIER

	DIMENSION	ITEM	STD/PACK	CARTON	LIST PRICE
	COUPLING				
	1/2"	520114	25	500	1.44
	3/4"	520122	25	250	1.83
	3/4" IPS x 3/4" CTS	520171	25	250	6.61
	3/4" x 1/2"	520130	25	250	3.36
	1"	520155	10	100	8.22
	1" IPS x 1" CTS	520221	25	100	12.56
	1" x 3/4"	520163	10	100	10.33
	1-1/4"	520189	10	50	11.28
	1-1/2"	520197	10	50	15.94
	2"	520205	5	25	28.67

	BUSHING				
	1/2" IPS x 1/2" CTS	522581	10	100	9.72
	3/4" x 1/2" CTS	520213	25	250	2.22
	3/4" IPS x 3/4" CTS	522599	10	100	9.83
	1" x 1/2" CTS	520254	10	100	7.28
	1" x 3/4" CTS	520247	10	100	7.28
	1" IPS x 1" CTS	520262	10	100	10.83
	1-1/4" x 1/2" CTS	520734	10	50	10.44
	1-1/4" x 3/4" CTS	520270	10	50	9.44
	1-1/4" x 1" CTS	520288	10	50	8.22
	1-1/4" IPS x 1-1/4" CTS	522649	10	100	13.89
	1-1/2" x 1/2" CTS	522508	10	100	12.28
	1-1/2" IPS x 1-1/2" CTS	520742	10	50	17.50
	1-1/2" x 3/4" CTS	520304	10	50	12.28
	1-1/2" x 1" CTS	520320	10	50	11.67
	1-1/2" x 1-1/4" CTS	520312	10	50	11.67
	2" x 1/2" CTS	522516	10	50	29.11
	2" x 3/4" CTS	522524	10	50	27.22
	2" x 1" CTS	520338	5	25	26.28
	2" x 1-1/4" CTS	520759	5	25	30.94
	2" x 1-1/2" CTS	520346	5	50	26.28
	2" IPS x 2" CTS	522631	10	100	18.44

	90° ELBOW				
	1/2"	520437	25	500	1.67
	3/4"	520460	25	250	2.78
	3/4" x 1/2"	520478	25	250	6.39
	1"	520486	10	100	8.12
	1-1/4"	520494	10	50	16.17
	1-1/2"	520502	10	50	29.17
	2"	520510	5	25	55.94

	STREET 90° ELBOW				
	1/2"	520445	25	500	2.11
	3/4"	520452	25	250	3.33
	1"	563239	10	100	15.06
	45° ELBOW				
	1/2"	520544	25	500	2.22
	3/4"	520551	25	250	3.89
	1"	520569	10	100	9.39
	1-1/4"	520577	10	50	21.06
	1-1/2"	520585	10	50	30.50
	2"	520593	5	25	60.44

	STREET 45° ELBOW				
	1/2"	520528	25	500	4.56
	3/4"	520536	25	250	6.39
	1"	563288	10	100	18.44
	CAP				
	1/2"	520353	25	500	1.56
	3/4"	520361	25	250	2.06
	1"	520379	10	100	7.44
	1-1/4"	520387	10	50	10.56
	1-1/2"	520395	10	50	16.28
	2"	520403	5	25	32.89

	TEE				
	1/2"	520007	25	500	2.33
	3/4"	520015	25	250	4.06
	1"	520023	10	100	21.28
	1-1/4"	520031	10	50	32.61
	1-1/2"	520049	10	50	42.50
	2"	520056	5	25	68.72

	REDUCING TEE				
	1/2" x 1/2" x 3/4"	520833	25	250	7.95
	3/4" x 1/2" x 1/2"	520098	25	250	4.22
	3/4" x 1/2" x 3/4"	520072	25	250	5.72
	3/4" x 3/4" x 1/2"	520064	25	250	4.44
	3/4" x 3/4" x 1"	520841	1	25	46.89
	1" x 1/2" x 1/2"	520858	1	25	50.56
	1" x 1/2" x 3/4"	520866	1	25	49.72
	1" x 1/2" x 1"	520874	1	25	38.22
	1" x 3/4" x 1/2"	520882	1	25	47.22

CPVC CTS FITTINGS

FOR USE WITH CPVC TUBE SIZE PIPE FOR HOT OR COLD WATER APPLICATIONS.

COMPLIES WITH ASTM D2846. WORKING PRESSURE: 100 PSI AT 180°F, 400 PSI AT 73°F.

C-11 MULTIPLIER

	DIMENSION	ITEM	STD/PACK	CARTON	LIST PRICE
REDUCING TEE					
	1" x 3/4" x 3/4"	520890	1	25	25.78
	1" x 3/4" x 1"	520908	1	25	37.78
	1" x 1" x 1/2"	520916	1	25	24.17
	1" x 1" x 3/4"	520106	1	25	23.06
	1-1/4" x 1" x 1/2"	521005	1	25	57.06
	1-1/4" x 1" x 3/4"	521013	1	25	57.06
	1-1/4" x 1" x 1"	521021	1	25	73.22
	1-1/4" x 1" x 1-1/4"	521039	1	25	50.33
	1-1/4" x 1-1/4" x 1/2"	521047	1	25	58.95
	1-1/4" x 1-1/4" x 3/4"	521054	1	25	52.44
	1-1/4" x 1-1/4" x 1"	521062	1	25	55.44
	1-1/4" x 1-1/4" x 1-1/2"	521070	1	25	73.56
	1-1/2" x 1" x 1"	521203	1	25	71.39
	1-1/2" x 1-1/2" x 1/2"	521286	1	25	63.44
	1-1/2" x 1-1/2" x 3/4"	521294	1	25	52.89
	1-1/2" x 1-1/2" x 1"	521302	1	25	48.44
	2" x 2" x 1/2"	521633	1	25	88.89
	2" x 2" x 3/4"	521641	1	25	72.78
	2" x 2" x 1"	521658	1	25	68.94
	2" x 2" x 1-1/2"	521674	1	25	77.72

UNION (Hub x Hub)

	1/2"	520817	10	50	8.44
	3/4"	520825	10	50	13.39
	1"	522656	5	25	21.94

MALE ADAPTER (CPVC MPT x CPVC Hub)

	1/2"	520601	25	250	1.83
	1/2" x 3/4" Reducing	520767	25	250	7.50
	3/4"	520627	25	250	3.17
	1"	520635	10	100	14.11
	1-1/4"	520643	10	50	23.12
	1-1/2"	520650	10	50	28.50
	2"	520668	5	25	47.00

FEMALE ADAPTER

(CPVC FPT x CPVC Hub) Washer Included

	1/2"	520684	25	250	5.61
	3/4"	520692	25	250	7.94
	1"	520700	10	100	9.06

DROP EAR ELBOW (2-Ears)

	1/2" (Hub x Hub)	520429	25	250	5.33
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DROP EAR ELBOW (3-Ears) Washer Included

	1/2" (Hub x FPT)	520411	25	250	8.89
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* When connecting to metallic threads, and where large temperature fluctuations are likely, we recommend metallic transition adapters.

* For connection to non-metallic threaded fittings.
Use a positive seal system with straight thread.

CPVC SPECIALTY PRODUCTS

C-14 MULTIPLIER

DIMENSION	ITEM	STD/PACK	CARTON	LIST PRICE
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NO-LEAD MALE ADAPTER BRASS

THREADED (Brass MPT x CPVC Hub)

	1/2"	524009	10	100	48.04
	3/4"	524017	10	50	52.91
	1"	524025	5	25	150.09
	1-1/4"	524033	2	10	202.02
	1-1/2"	524041	2	10	230.36
	2"	524058	1	5	455.07

NO-LEAD FEMALE ADAPTER BRASS

THREADED (Brass FPT x CPVC Hub)

	1/2"	524066	10	100	63.82
	3/4"	524074	10	50	74.83
	1"	524082	5	25	170.20
	1-1/4"	524108	2	10	241.96
	1-1/2"	524116	2	10	271.09
	2"	524124	1	5	545.11

NO-LEAD DROP EAR ELBOW

(Brass FPT x CPVC Hub)

	1/2" (3-EAR)	524132	10	50	70.88
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CPVC Hub x Copper Sweat

	1/2"	563536	5	50	28.12
	3/4"	563544	5	50	54.41
	1" x 3/4"	563569	5	50	144.66

DISASSEMBLE BEFORE SOLDERING

CPVC ADAPTER

(CPVC Hub x Copper Pex Barb)

	1/2"	522441	10	100	27.73
	3/4"	522458	10	100	31.52

WATER METER BOX ADAPTER

(CPVC Hub x NPSM with O'ring)

	3/4" x 1"	565507	5	50	33.51
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DIMENSION	ITEM	STD/PACK	CARTON	LIST PRICE
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TRANSITION ADAPTER

TAILPIECE "O-RING"

	1/2"	520718	10	250	5.44
	3/4"	520726	10	250	7.78

LINE STOP

(CPVC Hub x CPVC Hub)

	1/2"	564062	5	25	18.86
	3/4"	564369	5	25	19.86

STOP & WASTE WITH DRAIN

(Hub x Hub)

	1/2"	564260	5	25	21.22
	3/4"	564468	5	25	22.20

BOILER DRAIN

(Hub x Hose Thread)

	1/2"	564864	5	25	23.96
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BOILER DRAIN

(FPT x Hose Thread)

	1/2"	564385	5	25	24.12
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BALL VALVES CPVC

(Hub x CPVC Hub)

	1/2"	565580	5	25	37.94
	3/4"	565598	5	25	44.87
	1"	565606	5	100	51.73
	1-1/4"	565531	5	25	80.32
	1-1/2"	565549	5	25	115.82
	2"	565556	5	25	147.52

FAUCET MPT x HOSE THREAD

(Acetal)

(WHILE STOCK IS AVAILABLE)

	3/4"	564187	5	25	23.60
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CPVC PIPE & CPVC FITTINGS - NUMERICAL LISTING

ITEM	DESCRIPTION	PAGE	ITEM	DESCRIPTION	PAGE	ITEM	DESCRIPTION	PAGE
520007	FGG TEE 1/2	4	520569	FGG 45 ELBOW 1	4	522599	FGG BUSHING 3/4 IPS x 3/4 CTS	4
520015	FGG TEE 3/4	4	520577	FGG 45 ELBOW 1-1/4	4	522631	FGG BUSHING 2 IPS X 2 CTS	4
520023	FGG TEE 1	4	520585	FGG 45 ELBOW 1-1/2	4	522649	FGG BUSH 1-1/4 IPS x 1-1/4 CTS	4
520031	FGG TEE 1-1/4	4	520593	FGG 45 ELBOW 2	4	522656	FGG CPVC UNION 1	5
520049	FGG TEE 1-1/2	4	520601	FGG MALE ADPT H-MPT 1/2	5	524009	NLD/DZR BR ADPT 1/2 MPTxCPVC	6
520056	FGG TEE 2	4	520627	FGG MALE ADPT H-MPT 3/4	5	524017	NLD/DZR BR ADPT 3/4 MPTxCPVC	6
520064	FGG TEE 3/4 x 3/4 x 1/2	4	520635	FGG MALE ADPT H-MPT 1	5	524025	NLD/DZR BR ADPT 1" MPTxCPVC	6
520072	FGG TEE 3/4 x 1/2 x 3/4	4	520643	FGG MALE ADPT H-MPT 1-1/4	5	524033	NLD/DZR BR ADPT 1-1/4 MPTxCPV	6
520098	FGG TEE 3/4 x 1/2 x 1/2	4	520650	FGG MALE ADPT H-MPT 1-1/2	5	524041	NLD/DZR BR ADPT 1-1/2 MPTxCPV	6
520106	FGG TEE 1 x 1 x 3/4	5	520668	FGG MALE ADPT H-MPT 2	5	524058	NLD/DZR BR ADPT 2" MPTxCPVC	6
520114	FGG COUPLING 1/2	4	520684	FGG FEMALE ADPT H-FPT 1/2	5	524066	NLD/DZR BR ADPT 1/2 FPTxCPVC	6
520122	FGG COUPLING 3/4	4	520692	FGG FEMALE ADPT H-FPT 3/4	5	524074	NLD/DZR BR ADPT 3/4 FPTxCPVC	6
520130	FGG COUPLING 3/4 x 1/2	4	520700	FGG FEMALE ADPT H-FPT 1	5	524082	NLD/DZR BR ADPT 1" FPTxCPVC	6
520155	FGG COUPLING 1	4	520718	FGG TRANSITION ADAPTER 1/2	6	524108	NLD/DZR BR ADPT 1-1/4 FPTxCPV	6
520163	FGG COUPLING 1 x 3/4	4	520726	FGG TRANSITION ADAPTER 3/4	6	524116	NLD/DZR BR ADPT 1-1/2 FPTxCPV	6
520171	FGG COUPLING 3/4 IPS x 3/4 CTS	4	520734	FGG BUSHING 1-1/4 x 1/2	4	524124	NLD/DZR BR ADPT 2" FPTxCPVC	6
520189	FGG COUPLING 1-1/4	4	520742	FGG BUSHING 1-1/2IPSx1-1/2CTS	4	524132	NLD/DZR BR D/E 1/2 FPT x CPVC	6
520197	FGG COUPLING 1-1/2	4	520759	FGG BUSHING 2 x 1-1/4	4	563239	FGG 90 ELBOW STREET 1	4
520205	FGG COUPLING 2	4	520767	FGG MALE ADPT 1/2MPT x 3/4HUB	5	563288	FGG 45 ELBOW STREET 1	4
520213	FGG BUSHING 3/4 x 1/2	4	520817	FGG CPVC UNION 1/2	5	563536	CPVC H-COPPER SWEAT 1/2	6
520221	FGG COUPLING 1 IPS X 1 CTS	4	520825	FGG CPVC UNION 3/4	5	563544	CPVC H-COPPER SWEAT 3/4	6
520247	FGG BUSHING 1 x 3/4	4	520833	FGG TEE 1/2 x 1/2 x 3/4	4	563569	CPVC H-COPPER SWEAT 1 X 3/4	6
520254	FGG BUSHING 1 x 1/2	4	520841	FGG TEE 3/4 x 3/4 x 1	4	564062	CPVC LINE STOP HH 1/2	6
520262	FGG BUSHING 1 IPS X 1 CTS	4	520858	FGG TEE 1 x 1/2 x 1/2	4	564187	CPVC FAUCET MPTXHT 3/4 ACETAL	6
520270	FGG BUSHING 1-1/4 x 3/4	4	520866	FGG TEE 1 x 1/2 x 3/4	4	564260	CPVC STOP/WASTE HH 1/2	6
520288	FGG BUSHING 1-1/4 x 1	4	520874	FGG TEE 1 x 1/2 x 1	4	564369	CPVC LINE STOP HH 3/4	6
520304	FGG BUSHING 1-1/2 x 3/4	4	520882	FGG TEE 1 x 3/4 x 1/2	4	564385	CPVC BOILER DRAIN FPT 1/2	6
520312	FGG BUSHING 1-1/2 x 1-1/4	4	520890	FGG TEE 1 x 3/4 x 3/4	5	564468	CPVC STOP/WASTE HH 3/4	6
520320	FGG BUSHING 1-1/2 x 1	4	520908	FGG TEE 1 x 3/4 x 1	5	564864	CPVC BOILER DRAIN 1/2	6
520338	FGG BUSHING 2 x 1	4	520916	FGG TEE 1 X 1 X 1/2	5	565507	CPVC WATER METER BOX ADPT 3/4	6
520346	FGG BUSHING 2 x 1-1/2	4	521005	FGG TEE 1-1/4 x 1 x 1/2	5	565531	CPVC BALL VALVE HH 1-1/4	6
520353	FGG CAP 1/2	4	521013	FGG TEE 1-1/4 x 1 x 3/4	5	565549	CPVC BALL VALVE HH 1-1/2	6
520361	FGG CAP 3/4	4	521021	FGG TEE 1-1/4 x 1 x 1	5	565556	CPVC BALL VALVE HH 2	6
520379	FGG CAP 1	4	521039	FGG TEE 1-1/4 x 1 x 1-1/4	5	565580	CPVC BALL VALVE HH 1/2	6
520387	FGG CAP 1-1/4	4	521047	FGG TEE 1-1/4 x 1-1/4 x 1/2	5	565598	CPVC BALL VALVE HH 3/4	6
520395	FGG CAP 1-1/2	4	521054	FGG TEE 1-1/4 x 1-1/4 x 3/4	5	565606	CPVC BALL VALVE HH 1	6
520403	FGG CAP 2	4	521062	FGG TEE 1-1/4 x 1-1/4 x 1	5	585018	FGG PIPE 1/2 x 20'(1000'BAG)	3
520411	FGG DROP EAR ELBOW H-FPT 1/2	5	521070	FGG TEE 1-1/4 x 1-1/4 x 1-1/2	5	585083	FGG PIPE 1/2 x 10'(500'BAG)	3
520429	FGG DROP EAR ELBOW HH 1/2	5	521203	FGG TEE 1-1/2 x 1 x 1	5	585174	FGG PIPE 3/4 x 10' (250'BAG)	3
520437	FGG 90 ELBOW 1/2	4	521286	FGG TEE 1-1/2 x 1-1/2 x 1/2	5	585190	FGG PIPE 3/4 x 20' (500'BAG)	3
520445	FGG 90 ELBOW SPIGOT 1/2	4	521294	FGG TEE 1-1/2 x 1-1/2 x 3/4	5	585216	FGG PIPE 1 x 10' (280'BAG)	3
520452	FGG 90 ELBOW SPIGOT 3/4	4	521302	FGG TEE 1-1/2 x 1-1/2 x 1	5	585224	FGG PIPE 1 x 20' (280' BAG)	3
520460	FGG 90 ELBOW 3/4	4	521633	FGG TEE 2 x 2 x 1/2	5	585265	FGG PIPE 1-1/4 x 10'(180'BAG)	3
520478	FGG 90 ELBOW 3/4 x 1/2	4	521641	FGG TEE 2 x 2 x 3/4	5	585273	FGG PIPE 1-1/2 x 10'(150'BAG)	3
520486	FGG 90 ELBOW 1	4	521658	FGG TEE 2 x 2 x 1	5	585281	FGG PIPE 2 x 10'(80'BAG)	3
520494	FGG 90 ELBOW 1-1/4	4	521674	FGG TEE 2 x 2 x 1-1/2	5	585364	FGG PIPE 1-1/4 x 20'(200'BAG)	3
520502	FGG 90 ELBOW 1-1/2	4	522441	FGG ADPT CPVC X PEX BARB 1/2	6	585372	FGG PIPE 1-1/2 x 20'(160'BAG)	3
520510	FGG 90 ELBOW 2	4	522458	FGG ADPT CVPC X PEX BARB 3/4	6	585380	FGG PIPE 2 x 20' (100'BAG)	3
520528	FGG 45 ELBOW SPIGOT 1/2	4	522508	FGG BUSHING 1-1/2 x 1/2	4	599183	FGG PIPE 1/2 x 150' COIL	3
520536	FGG 45 ELBOW SPIGOT 3/4	4	522516	FGG BUSHING 2 x 1/2	4	599225	FGG PIPE 1 x 100' COIL	3
520544	FGG 45 ELBOW 1/2	4	522524	FGG BUSHING 2 X 3/4	4			
520551	FGG 45 ELBOW 3/4	4	522581	FGG BUSHING 1/2 IPS x 1/2 CTS	4			

BOW FLOWGUARD GOLD CPVC

25 YEAR LIMITED WARRANTY

Subject to the conditions and limitations in this Limited Warranty, BOW guarantees its FLOWGUARD GOLD pipe and 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.



BOW INDUSTRIAL CORPORATION Champlain, NY
Tel: 800.852.8527 info@bow-group.com
Fax: 800.526.5668 www.bow-group.com

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