

### KT Flow Centers

Part Number	Size Description	List Price	Freight Allowance	Page #
0-230KFC-SS	No Pump KFC Flow Center	\$1,550.00	‡	-
3-230KFCSS-G	3 Pump KFC Flow Center- Grundfos 26/99/3 Speed Pumps	\$2,322.00	‡	11
3-230KFCSS-M	3 Pump KFC Flow Center- Grundfos 26-116 Single Speed Pumps	\$2,322.00	‡	11

### GT Flow Centers

Part Number	Size Description	List Price	Freight Allowance	Page #
NPFC-SS	No Pump GT Flow Center	\$920.00	‡	11
1-230PFC-SS-G	1 Pump GT Flow Center- Grundfos 26/99/3 Speed Pumps	\$1,240.00	‡	11
1-230PFC-SS-M	1 Pump GT Flow Center- Grundfos 26-116 Single Speed Pumps	\$1,240.00	‡	11
2-230PFC-SS-G	2 Pump GT Flow Center- Grundfos 26/99/3 Speed Pumps	\$1,555.00	‡	11
2-230PFC-SS-M	2 Pump GT Flow Center- Grundfos 26-116 Single Speed Pumps	\$1,555.00	‡	11

### QT Flow Centers

Part Number	Size Description	List Price	Freight Allowance	Page #
1-230QFC-G	1 Pump QT Flow Center- Grundfos 26/99/3 Speed Pumps	\$1,330.00	‡	11
1-230QFC-M	1 Pump QT Flow Center - Grundfos 26-116 Single Speed Pumps	\$1,330.00	‡	11
N02-230QFC	No Pump QT Flow Center- No Pumps	\$960.00	‡	11
2-230QFC-G	2 Pump QT Flow Center - Grundfos 26/99/3 Speed Pumps	\$1,660.00	‡	11
2-230QFC-M	2 Pump QT Flow Center - Grundfos 26-116 Single Speed Pumps	\$1,660.00	‡	11

### XT Flow Center

Part Number	Size Description	List Price	Freight Allowance	Page #
2-230XT-SS	XT Flow Center w/ Grundfos 43-100 3 Speed Pumps	\$3,100.00	‡	12

### EA-KFC Flow Centers

Part Number	Size Description	List Price	Freight Allowance	Page #
0-0EA-SS-KFC	No Pump EA-KFC Flow Center	\$1,565.00	‡	-
1-1EA-SS-KFC-G	2 Pump EA-KFC Flow Center - Grundfos 26/99/3 Speed Pumps	\$2,095.00	‡	12
1-1EA-SS-KFC-M	2 Pump EA-KFC Flow Center - Grundfos 26-116 Single Speed Pumps	\$2,095.00	‡	12
2-1EA-SS-KFC-G	3 Pump EA-KFC Flow Center - Grundfos 26/99/3 Speed Pumps	\$2,365.00	‡	12
2-1EA-SS-KFC-M	3 Pump EA-KFC Flow Center - Grundfos 26-116 Single Speed Pumps	\$2,365.00	‡	12
2-2EA-SS-KFC-G	4 Pump EA-KFC Flow Center - Grundfos 26/99/3 Speed Pumps	\$2,775.00	‡	12
2-2EA-SS-KFC-M	4 Pump EA-KFC Flow Center - Grundfos 26-116 Single Speed Pumps	\$2,775.00	‡	12

### QT-EA Flow Centers

Part Number	Size Description	List Price	Freight Allowance	Page #
0-0EA-SS-230QFC	No Pump QT-EA Flow Center	\$1,900.00	‡	12
1-1EA-SS-230QFC-G	2 Pump QT-EA Flow Center - Grundfos 26/99/3 Speed Pumps	\$2,455.00	‡	12
1-1EA-SS-230QFC-M	2 Pump QT-EA Flow Center - Grundfos 26-116 Single Speed Pumps	\$2,455.00	‡	12
2-1EA-SS-230QFC-G	3 Pump QT-EA Flow Center - Grundfos 26/99/3 Speed Pumps	\$2,805.00	‡	12
2-1EA-SS-230QFC-M	3 Pump QT-EA Flow Center- Grundfos 26-116 Single Speed Pumps	\$2,805.00	‡	12
2-2EA-SS-230QFC-G	4 Pump QT-EA Flow Center - Grundfos 26/99/3 Speed Pumps	\$3,180.00	‡	12
2-2EA-SS-230QFC-M	4 Pump QT-EA Flow Center - Grundfos 26-116 Single Speed Pumps	\$3,180.00	‡	12

### QT-Maxx Flow Centers

Part Number	Size Description	List Price	Freight Allowance	Page #
1-230MAXX-NC	1 Pump QT-Maxx Flow Center - No Controls	\$1,950.00	‡	19
1-230MAXX	1 Pump QT-Maxx Flow Center - w/Controls	\$2,670.00	‡	19
2-230MAXX-NC	2 Pump QT-Maxx Flow Center - No Controls	\$2,255.00	‡	19
2-230MAXX	2 Pump QT-Maxx Flow Center - w/Controls	\$2,970.00	‡	19

### Pressurized Flow Centers

Part Number	Size Description	List Price	Freight Allowance	Page #
1-230POS-G	1 Pump Pressurized Flow Center- Grundfos 26/99/3 Speed Pumps	\$1,100.00	‡	-
1-230POS-M	1 Pump Pressurized Flow Center - Grundfos 26-116 Single Speed Pumps	\$1,100.00	‡	-
2-230POS-G	2 Pump Pressurized Flow Center- Grundfos 26/99/3 Speed Pumps	\$1,475.00	‡	-
2-230POS-M	2 Pump Pressurized Flow Center - Grundfos 26-116 Single Speed Pumps	\$1,475.00	‡	-

Part Number	Size Description	List Price	Freight Allowance	Page #
GT304SS-1.5	Stainless Steel 1-1/2 HP Purge Cart Complete w/1" Hose	\$5,625.60	†	32-34
GT304SS-2	Stainless Steel 2 HP Purge Cart Complete w/1-1/4" Hose	\$6,360.00	†	32-34
2ST1F4D4	1-1/2 HP Centrif Pump 115/208-230/1 Phase	\$2,443.58	†	-
2ST1G4C4	2 HP Centrif Pump 115/208-230/1Phase	\$2,700.37	†	-
GT-HK125-10	Hose Kit for 2HP FC Including (2) 10FT 1-1/4" Hoses	\$406.56	†	-
GT-HK1-10	1" Hose Kit For 1.5HP FC Including (2) 10FT 1" Hoses	\$343.20	†	-
PC55S	1" Swivel X 1" Plug - Purge Cart Accessory	\$49.01	*	32
PC65S	1" Swivel X 1-1/4" Plug - Purge Cart Accessory	\$129.60	*	32
CAM65	1-1/4" Socket X 1" Plug Adapter	\$94.50	*	32

Part Number	Size Description	List Price	Freight Allowance	Page #
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Part Number	Size Description	List Price	Freight Allowance	Page #
110223-324P	ASTRO 286, Black Coated 230V Single Speed Pump	\$484.09		-



Part Number	Size Description	List Price	Freight Allowance	Page #
G15-58F	Grundfos Pump 115V (COATED) Hydronic	\$227.53		35
G43-100F	Grundfos Pump 230V/3 Speed Pump 43-100	\$630.00		35
G1-2699/3	Grundfos Pump 115V/3 Speed Pump	\$531.54		35
G3-2699/3	Grundfos Pump 230V - 26/99/3 Speed Pump	\$554.86		35
G2-116F	Grundfos Pump 230V - 116	\$539.45		35
G26-INS	Grundfos Foam Insulator Shell for 2699/116 Pumps	\$30.63		35
G525581	Grundfos Cover plate for 26-99 & 26-116	\$56.35		-
G591203	3/4" Grundfos Brass Flange Ball Valve w/ Handle (Sold Individually)	\$38.39		35
G591204	1" Grundfos Brass Flange Ball Valve w/ Handle (Sold Individually)	\$49.50		35
G591205	1-1/4" Grundfos Brass Flange Ball Valve w/ Handle (Sold Individually)	\$57.38		35
G510231	Grundfos I.V. Gasket	\$6.77		35
G81404HV	1" Press X Flange Ball Valve	\$68.45		35
G81405HV	1-1/4" Press X Flange Ball Valve	\$92.25		35
G81424HV	1" Three Way Geo Valve 4 Seat Ball W/ Swivel Nut	\$277.46		35
G43405	1-1/4" Webstone Brass Flange Ball Valve W/ Handle (Sold Individually)	\$83.25		35
G-98046748	Grundfos Pulse W/Modulation Cable	\$37.92		-
G-98367690	Grundfos UPC Control	\$708.75		-
G-98373833	Grundfos VFS10-200 Sensor Kit	\$336.00		-
G-98115699	Grundfos Magna Geo 32-140 Coated Pump	\$1,560.00		-
NRF36	Bell & Gossett NRF36 230V-E-Coated/3-Speed	\$459.69		35
1-WFT17	Flow Meter Tool with Case - ( 17 GAL)	\$470.38	†	36
1-WFT30-R	Flow Meter Tool - (3-30 GAL)	\$1,109.38	†	36
1-WFTC40	Commercial Flow Meter Tool - ( 40 GAL)	\$1,220.31	†	36
1-FCW	Flow Center Wrench	\$26.63	*	36
F40750LN-12	Flow Meter (1-10 GPM 3/4" F/NPT)	\$477.11		33
F40750LN-16	Flow Meter (1-10 GPM 1" F/NPT)	\$477.11		37
F41017LN-12	Flow Meter (1-17 GPM, 3/4" F/NPT)	\$477.11		37
F41017LN-16	Flow Meter (1-17 GPM, 1" F/NPT)	\$477.11		37
F41000LN-16	Flow Meter (2-20 GPM 1" F/NPT)	\$477.11		37
F451003LHN	Flow Meter (3-30 GPM, 1" FPT)	\$945.00		37
F451004LHN	Flow Meter (4-40 GPM, 1" FPT)	\$990.00		37
F452060LHN	Flow Meter (6 TO 60 GPM, 2" F/NPT)	\$1,604.82		37
WD17535	Digital Thermometer	\$34.22	*	38

Part Number	Size Description	List Price	Freight Allowance	Page #
B2-30T	30 Minute Adjustable Time Delay (Air Handler & Buffer Tank)	\$91.50	*	38
B3-6CR	HSS- 6 Circuit Control Printed Circuit Board	\$489.60	*	38
	Control Box w/B3-6CR & 50 VA Transformer & G. Bar	Call For Price		38
	Box, B3-6CR & 50VA Transformer & G.Bar, H2-2TC-HTG.	Call For Price		38
H2-2TC	2-Stage Electronic Temperature Controller w/ CC	\$318.00	*	38
2876710	24V 50 VA 120V TRANSFORMER (BUFFER TANK)	\$48.00	*	38
ZT-12X-A	2- CIRCUIT RELAY BOARD (BUFFER TANK)	\$92.57	*	38
BC6	Thermistor 6' Cable	\$46.29		38
740-5189	GDB-1A-BK (EA) Small Fuses (HSS Board)	\$2.06	*	38
740-5192	GDB-2A-BK (EA) Small Fuses (HSS Board)	\$2.77	*	-
740-0551	GDB-3A-BK (EA) Small Fuses (HSS Board)	\$1.78	*	38
740-0008	GDB-8A-BK (EA) Small Fuses (HSS Board)	\$3.12	*	-
740-9575	GDB-10A-BK (EA) Small Fuses (HSS Board)	\$3.73	*	-
740-0583	GOB-15A-BK (EA) Small Fuses (HSS Board)	\$2.06	*	-
MSA45	3/4" MPT X 1" Swivel Nut	\$18.22	*	39
MSA55	1" MPT X 1" Swivel Nut	\$23.76	*	39
MSA56	1" MPT X 1-1/4" Swivel Nut	\$34.27	*	39
N76-02	1/4" MPT P/T Plug	\$7.86	*	39
N78-02	1/2" MPT P/T Plug	\$11.87	*	39
GA80-01	1/16" S.S. Pressure Gauge Probe w/Cover	\$39.05	*	39
GA80-02	1/8" S.S. Pressure Gauge Probe w/Cover	\$39.05	*	39
GA80-03XL	1/8" S.S. Pressure Gauge Probe-Extended Length	\$41.93	*	39
WP060	Pressure Gauge (4" Gauge)	\$49.11	*	39
PGNL25-100-G	2-1/2" Pressure Gauge, Liquid Filled	\$25.20	*	39
HKV-3/4-10	3/4" x 1" x 10' Closed Loop Hose Kit W/ Special Valves	\$424.29	*	-
HK-3/4-1-10	3/4" X 1' X 10 Ft Closed Loop Hose Kit	\$217.54	*	40
HK-3/4-1-12	3/4" X 1" x 12 Ft Closed Loop Hose Kit	\$230.21	*	40
HK-1-10	1" X 10 Ft Closed Loop Hose Kit	\$214.94	*	40
HK-1-12	1" X 12 Ft Closed Loop Hose Kit	\$228.72	*	40
HK-1-1/4-12	1-1/4" X 12 Ft Closed Loop Hose Kit	\$316.80	*	40
HK-1-1-1/4-10	1" X 1-1/4" X 10 Ft Closed Loop Hose Kit	\$318.81	*	40
HK-1-1-1/4-12	1" X 1-1/4" X 12 Ft Closed Loop Hose Kit	\$338.97	*	40
WH01-200	1" Rubber Hose 200 PSI (Per Foot)	\$7.31		40
WH0125-150	1-1/4" Rubber Hose 150 PSI (Per Foot)	\$13.37		40
WS13053	Size 20, 3/4" 1-3/4" Clamp Diameter all Stainless Steel	\$3.30	*	40
RBFA100	1" Insert X 1" FIP Brass Adapter	\$25.10	*	43
RBMA75	3/4" MIP X 3/4" Barb Straight Adapter	\$18.02	*	43
CRBMA100	1" MIP X 1" Barb Straight Adapter	\$20.49	*	43
RBMA2510	1" MIP X 1-1/4" Barb Straight Adapter	\$27.83	*	43
CRBMA1025	1-1/4" MIP X 1" Barb Straight Adapter	\$22.42	*	43
CRBMA125	1-1/4" MIP X 1-1/4" Barb Straight Adapter	\$22.86	*	43
BRC1PE4	1" Brass Barb X 3/4" Fusion Coupling	\$54.00	*	43
BRC1PE5	1" Brass Barb X 1" Fusion Coupling	\$54.00	*	43

Part Number	Size Description	List Price	Freight Allowance	Page #
BRC1PE6	1" Brass Barb X 1-1/4" Fusion Coupling	\$54.00	*	43
BRC1PE7	1" Brass Barb X 1-1/2" Fusion Coupling	\$66.00	*	43
BRC125PE6	1 1/4" Brass Barb X 1-1/4" Fusion Coupling	\$66.00	*	43
BRC1PE8	1" Brass Barb X 2" Fusion Coupling	\$66.00	*	43
RGSE10725	3/4" MIP X 1" Barb Elbow w/PT Port	\$21.54	*	43
RGSE10025	1" MIP X 1" Barb Elbow w/PT Port	\$27.78	*	43
RGSE12525	1-1/4" MIP X 1-1/4" Barb Elbow w/PT Port	\$39.76	*	43
RBCP7510	3/4" Insert X 1" Insert Brass	\$16.38	*	43
RBCP100	1" Insert X 1" Insert Brass	\$21.20	*	43
RBCP1025	1" Insert X 1-1/4" Insert Brass	Call For Price	*	43
RBCP125	1-1/4" Insert X 1-1/4" Insert Brass	\$31.80	*	43
RBHE100	3/4" MIP X 1" Barb Elbow	\$33.22	*	43
RBHE1000	1" MIP X 1" Barb Elbow	\$27.45	*	43
RBHE1025	1" MIP X 1-1/4" Barb Elbow	\$43.92	*	43
RBHE125	1-1/4" MIP X 1-1/4" Barb Elbow	\$46.30	*	43
GT7084VP	Glycol Tester	\$845.78	†	44
WGC2F	2 GAL B F. Regulator Valve	\$73.73	*	44
WGC3F	3 GAL B. F. Regulator Valve	\$73.73	*	44
WGC4F	4 GAL B. F. Regulator Valve	\$73.73	*	44
WGC5F	5 GAL B. F. Regulator Valve	\$73.73	*	44
WGC6F	6 GAL B. F. Regulator Valve	\$73.73	*	44
WGC7F	7 GAL B. F. Regulator Valve	\$73.73	*	44
WGC8F	8 GAL B. F. Regulator Valve	\$73.73	*	44
WGC9F	9 GAL B. F. Regulator Valve	\$73.73	*	44
WGC10F	10 GAL B. F. Regulator Valve	\$73.73	*	44
WGC11.5F	11.5 GAL. B. F. Regulator Valve	\$73.73	*	44
WGC20F	20 GAL B. F. Regulator Valve	\$173.06	*	44
T5101G2	3/4" Threaded Geothermal Valve	\$344.57	†	45
T557G3	1" SWT Geothermal Valve	\$365.14	†	45
T555-173RP	3/4" Geothermal Head for Valve	\$228.46	†	45
205TF	Threaded Plastic Solenoid Valve	\$131.86	†	46
Z100AAT2	Taco Zone Sentry Valve 1" NPT 2-Way 24V	\$281.93	†	46
Z075T2-1	Taco Zone Sentry Valve 3/4" NPT 2-Way 24V	\$234.00	†	46
V075T2G	3/4" NPT 2-Way Geo Sentry Geothermal Zone Valve	\$354.86	†	46
UGDT1000-2	2" X 1000 FT Underground Detectable Tape	\$75.00	*	47
UGDT1000-2-12C	2" X 1000 FT Underground Detectable Tape (Case 12)	\$780.00	*	47
UGDT1000-3	3" X 1000 FT Underground Detectable Tape	\$104.00	*	47
UGDT1000-3-6C	3" X 1000 FT Underground Detectable Tape (Case 6)	\$600.00	*	47
UGDT1000-6	6" X 1000 FT Underground Detectable Tape	\$195.00	*	47
UGDT1000-6-4C	6" X 1000 FT Underground Detectable Tape (Case 4)	\$731.25	*	47
BPE4-PVC4	3/4" SDR11 Butt Fusion X 3/4" SCH 80 PVC Transition	Call For Price	*	47
BPE5-PVC5	1" SDR11 Butt Fusion X 1" SCH 80 PVC Transition	Call For Price	*	47
BPE6-PVC6	1-1/4" SDR11 Butt Fusion X 1-1/4" SCH 80 PVC Transition	Call For Price	*	47

Part Number	Size Description	List Price	Freight Allowance	Page #
BPE8-PVC8	2" SDR11 Butt Fusion X 2" SCH 80 PVC Transition	Call For Price	*	47
BPE10-PVC10	3" SDR11 Butt Fusion X 3" SCH 80 PVC Transition	Call For Price	*	47
BPE11-PVC11	4" SDR11 Butt Fusion X 4" SCH 80 PVC Transition	Call For Price	*	47
KIT-AGV	Test Kit w/Gauge, Valve, Hose Hook-up	\$148.66	*	47
WPR	Poly-Pipe-Roller	\$1,704.00	*	48
SPC44	3/4" X 3/4" Fusion Coupling	\$2.73	*	52
SPC54	1" X 3/4" Fusion Coupling	\$6.93	*	52
SPC55	1" X 1" Fusion Coupling	\$3.02	*	52
SPC64	1-1/4" X 3/4" Fusion Coupling	\$8.66	*	52
SPC65	1-1/4" X 1" Fusion Coupling	\$8.91	*	52
SPC66SL	1-1/4" X 1-1/4" Fusion Coupling (Slim Line)	\$6.24	*	52
SPC66	1-1/4" X 1-1/4" Fusion Coupling	\$3.55	*	52
SPC74	1-1/2" X 3/4" Fusion Coupling	\$12.34	*	52
SPC75	1-1/2" X 1" Fusion Coupling	\$12.34	*	52
SPC76	1-1/2" X 1-1/4" Fusion Coupling	\$11.22	*	52
SPC77	1-1/2" X 1-1/2" Fusion Coupling	\$4.57	*	52
SPC84-F	2" X 3/4" Fusion Coupling (Fab)	\$13.67	*	52
SPC85	2" X 1" Fusion Coupling	\$12.24	*	52
SPC86	2" X 1-1/4" Fusion Coupling	\$12.24	*	52
SPC87	2" X 1-1/2" Fusion Coupling	\$12.90	*	52
SPC88	2" X 2" Fusion Coupling	\$4.82	*	52
SPC88-HD	2" X 2" Fusion Coupling ( <b>Heavy Duty Thickness</b> )	\$6.93	*	52
SPC1010	3" X 3" Fusion Coupling	\$16.26	*	52
SPE44	3/4" X 3/4" Fusion Elbow	\$3.81	*	53
SPE54	1" X 3/4" Fusion Elbow	\$5.75	*	53
SPE55	1" X 1" Fusion Elbow	\$4.37	*	53
SPE64	1-1/4" X 3/4" Fusion Elbow	\$5.99	*	53
SPE65	1-1/4" X 1" Fusion Elbow	\$5.99	*	53
SPE66	1-1/4" X 1-1/4" Fusion Elbow	\$6.23	*	53
SPE66-SL	1-1/4" X 1-1/4" Fusion Elbow (Slim Line)	\$7.06	*	53
SPE77	1-1/2" X 1-1/2" Fusion Elbow	\$9.39	*	53
SPE86	2" X 1-1/4" Fusion Elbow	\$18.43	*	53
SPE88	2" X 2" Fusion Elbow	\$15.13	*	53
SPE55-45	1" X 1" Fusion 45 Degree Elbow	\$8.91	*	53
SPE77-45	1-1/2" X 1-1/2" Fusion 45 Degree Elbow (Fab)	\$27.72	*	53
SPE66-45	1-1/4" X 1-1/4" Fusion 45 Degree Elbow	\$9.90	*	53
SPE88-45	2" X 2" Fusion 45 Degree Elbow	\$18.60	*	53
SPT444	3/4" X 3/4" X 3/4" Fusion Tee	\$4.71	*	54
SPT554	1" X 1" X 3/4" Fusion Tee	\$8.25	*	54
SPT555	1" X 1" X 1" Fusion Tee	\$6.13	*	54
SPT644	1-1/4" X 3/4" X 3/4" Fusion Tee	\$9.08	*	54
SPT655	1-1/4" X 1" X 1" Fusion Tee	\$9.08	*	54
SPT664	1-1/4" X 1-1/4" X 3/4" Fusion Tee	\$9.08	*	54

Part Number	Size Description	List Price	Freight Allowance	Page #
SPT665	1-1/4" X 1-1/4" X 1" Fusion Tee	\$9.08	*	54
SPT666	1-1/4" X 1-1/4" X 1-1/4" Fusion Tee	\$9.14	*	54
SPT744	1-1/2" X 3/4" X 3/4" Fusion Tee	\$23.32	*	54
SPT755	1-1/2" X 1" X 1" Fusion Tee	\$23.32	*	54
SPT757	1-1/2" X 1" X 1-1/2" Fusion Tee	\$22.03	*	54
SPT764	1-1/2" X 1-1/4" X 3/4" Fusion Tee	\$19.80	*	54
SPT765	1-1/2" X 1-1/4" X 1" Fusion Tee	\$19.80	*	54
SPT766	1-1/2" X 1-1/4" X 1-1/4" Fusion Tee	\$19.80	*	54
SPT774	1-1/2" X 1-1/2" X 3/4" Fusion Tee	\$19.80	*	54
SPT775	1-1/2" X 1-1/2" X 1" Fusion Tee	\$19.80	*	54
SPT776	1-1/2" X 1-1/2" X 1-1/4" Fusion Tee	\$19.80	*	54
SPT777	1-1/2" X 1-1/2" X 1-1/2" Fusion Tee	\$15.23	*	54
SPT864	2" X 1-1/4" X 3/4" Fusion Tee	\$21.58	*	54
SPT865	2" X 1-1/4" X 1" Fusion Tee	\$21.58	*	54
SPT866	2" X 1-1/4" X 1-1/4" Fusion Tee	\$21.58	*	54
SPT874	2" X 1-1/2" X 3/4" Fusion Tee	\$21.58	*	54
SPT875	2" X 1-1/2" X 1" Fusion Tee	\$21.58	*	54
SPT876	2" X 1-1/2" X 1-1/4" Fusion Tee	\$21.58	*	54
SPT884	2" X 2" X 3/4" Fusion Tee	\$20.82	*	54
SPT885	2" X 2" X 1" Fusion Tee	\$20.93	*	54
SPT886	2" X 2" X 1-1/4" Fusion Tee	\$20.82	*	54
SPT888	2" X 2" X 2" Fusion Tee	\$18.20	*	54
SPCP4	3/4" Socket Fusion Cap	\$3.90	*	55
SPCP5	1" Socket Fusion Cap	\$4.32	*	55
SPCP6	1-1/4" Socket Fusion Cap	\$5.19	*	55
SPCP7	1-1/2" Socket Fusion Cap	\$7.87	*	55
SPCP8	2" Socket Fusion Cap	\$6.60	*	55
SPRB64	1-1/4" X 3/4" Socket Fusion Reducer Bushing	\$6.60	*	55
SPRB65	1-1/2" X 1" Socket Fusion Reducer Bushing	\$6.85	*	55
SPRB74	1-1/2" X 3/4" Socket Fusion Reducer Bushing	\$7.22	*	55
SPRB75	1-1/2" X 1" Socket Fusion Reducer Bushing	\$7.22	*	55
SPRB76	1-1/2" X 1-1/4" Socket Fusion Reducer Bushing	\$7.73	*	55
SPRB84	2" X 3/4" Socket Fusion Reducer Bushing	\$9.14	*	55
SPRB85	2" X 1" Socket Fusion Reducer Bushing	\$9.54	*	55
SPRB86	2" X 1-1/4" Socket Fusion Reducer Bushing	\$9.80	*	55
SPRB87	2" X 1-1/2" Socket Fusion Reducer Bushing	\$10.05	*	55
SFUB4B	3/4" U-Bend Assembly	\$53.63	*	56
SFUB4BC	3/4" U-Bend w/ Coupling	\$61.88	*	56
SFUB5B	1" U-Bend Assembly	\$53.63	*	56
SFUB5BC	1" U-Bend w/ Coupling	\$61.88	*	56
SFUB6B	1-1/4" Bend Assembly	\$57.75	*	56
SFUB6BC	1-1/4" U-Bend w/ Coupling	\$70.13	*	56
SPEU44	3/4 Fusion U-Do Elbow	\$4.62	*	56

Part Number	Size Description	List Price	Freight Allowance	Page #
SPEU55	1" Fusion U-Do Elbow	\$5.81	*	56
SPEU-66F	1-1/4" U-Bend F-Elbow	\$8.49	*	56
SPEU-66M	1-1/4" U-Bend M-Elbow	\$8.49	*	56
SPMA44	3/4" Fusion X 3/4" Male Adapter	\$21.77	*	57
SPMA54	1" Fusion X 3/4" Male Adapter	\$24.29	*	57
SPMA55	1" Fusion X 1" Male Adapter	\$24.99	*	57
SPMA64	1-1/4" Fusion X 3/4" Male Adapter	\$24.75	*	57
SPMA65	1-1/4" Fusion X 1" Male Adapter	\$26.40	*	57
SPMA66	1-1/4" Fusion X 1-1/4" Male Adapter	\$48.23	*	57
SPMA77	1-1/2" Fusion X 1-1/2" Male Adapter	\$69.30	*	57
SPMA86	2" Fusion X 1-1/4" Male Adapter (Fabricated)	\$85.80	*	57
SPMA88	2" Fusion X 2" Male Adapter	\$74.96	*	57
SPFA44	3/4" X 3/4" Fusion Coupling Female Adapter	\$22.39	*	57
SPFA54	1" x 3/4" Fusion Coupling Female Adapter	\$22.42	*	57
SPFA55	1" X 1" Fusion Coupling Female Adapter	\$24.99	*	57
SPFA64	1-1/4" x 3/4" Fusion Coupling Female Adapter	\$24.75	*	57
SPFA65	1-1/4" x 1" Fusion Coupling Female Adapter	\$26.40	*	57
SPFA66	1-1/4" X 1-1/4" Fusion Coupling Female Adapter	\$48.23	*	57
SPFA77	1-1/2" X 1-1/2" Fusion Coupling Female Adapter	\$69.30	*	57
SPFA87	2" X 1-1/2" Fusion Coupling Female Adapter	\$69.30	*	56
SPFA88	2" X 2" Fusion Coupling Female Adapter	\$74.96	*	57
SPMT355	1/2" FPT X 1" MNT X 1" SKT	\$31.94	*	58
SPMT453	3/4" X 1" Fusion MPT H.P. Tee	\$33.57	*	58
SPMT553	1" X 1" Fusion MPT H.P. Tee	\$39.56	*	58
SPMT555	1" Socket X 1" Socket X 1" MNT -w/Cap	\$28.25	*	58
SPMT665S	1-1/4" Socket X 1-1/4" Socket X 1" MNT -w/Cap	\$33.33	*	58
SPST443	3/4" X 3/4" X 1/2" Fusion FPT	\$14.39	*	58
SPST553	1" X 1" X 1/2" Fusion X FPT	\$18.22	*	58
SPSC42	3/4" X 1/4" Fusion Coupling Female Adapter	\$17.47	*	58
SPSC43	3/4" X 1/2" Fusion Coupling Female Adapter	\$14.39	*	58
SPSC52	1" X 1/4" Fusion Coupling Female Adapter	\$14.30	*	58
SPSC53	1" X 1/2" Fusion Coupling Female Adapter	\$16.50	*	58
SPE-MA55	1" Fusion Elbow x 1" Male Adapter	\$28.69	*	58
SPE-MA66	1-1/4" Fusion Elbow x 1 1/4" Male Adapter	\$45.06	*	58
SPME45S	3/4" X 1" Fusion MNT Elbow	\$19.32	*	59
SPME55S	1" X 1" Fusion MNT Elbow	\$20.24	*	59
BPEV55	1" Valve Assembly w/ P.E. Pipe	\$98.74	*	59
BPEV66	1-1/4" Valve Assembly w/ P.E. Pipe	\$130.73	*	59
SPEV54C	1" Fusion Ball Valve w/ 3/4" Coupling	\$103.89	*	59
SPEV55C	1" Fusion Ball Valve w/ 1" Coupling	\$109.03	*	59
SPEV66C	1-1/4" Fusion Ball Valve w/ 1-1/4" Coupling	\$141.43	*	59
SPMC45S	3/4" X 1" Fusion MNT Coupling	\$21.78	*	59
SPMC55S	1" X 1" Fusion MNT Coupling	\$26.61	*	59



Part Number	Size Description	List Price	Freight Allowance	Page #
SPMC66S	1-1/4" Fusion X 1-1/4" MNT Adapter	\$25.49	*	59
PEVTM566S	P.E. 1" Male Flush Tee Straight 1-1/4" X 1-1/4" Fusion	\$192.00	*	60
PEVTM666S	P.E. 1-1/4" Male Flush Tee Straight 1-1/4" X 1-1/4" Fusion	Call For Price	*	60
PEVT566S	P.E. Flow Center Flush Tee Straight 1" X 1-1/4" Fusion	Call For Price	*	60
PEVT666S	P.E. Straight Valved Flush Tee 1-1/4" X 1-1/4" Fusion	\$160.80	*	60
PE2VT6665F	P.E. Flush Tee, 2 Valved 1-1/4" Socket X 1" Female Adapter	\$288.96	*	60
PE2VT6665M	P.E. Flush Tee, 2 Valved 1-1/4" Socket X 1" Male Adapter	\$288.96	*	60
PE2VT666S	P.E. Flush Tee, 2 Valved 1-1/4" X 1 1/4" Straight	\$254.40	*	60
SPMT555	1" Socket X 1" Socket X 1" MNT Fusion Tee - w/Cap	\$31.94	*	60
SPMT665S	1-1/4" Socket X 1-1/4" Socket X 1" MNT Fusion Tee - w/Cap	\$33.33	*	60
SPMT355V	1" Heat Pump Connection Assembly w/PT Port	\$144.00	*	60
SPMT356V	1" Heat Pump Connection Assembly w/PT Port 1-1/4"	\$146.47	*	60
SPMT366V	1-1/4" Heat Pump Connection Assembly w/PT Port 1-1/4"	Call For Price	*	60
BPVA5	1" PE By-Pass Assembly with Flush Ports	Call For Price	*	60
BPVA6	1-1/4" PE By-Pass Assembly with Flush Ports	Call For Price	*	60
BPVA8	2" PE By-Pass Assembly with Flush Ports	Call For Price	*	60
SK644K02	1-1/4" Inlet X(3) 3/4" Outlets-Parallel (priced per each)	\$25.54	*	61
SK644K03	1-1/4" Inlet X (4) 3/4" Outlets-Parallel (priced per each)	\$31.49	*	61
SK644K04	1-1/4" Inlet X (5) 3/4" Outlets-Parallel (priced per each)	\$43.34	*	61
SK644K05	1-1/4" Inlet X (6) 3/4" Outlets-Parallel (priced per each)	\$59.19	*	61
SK644K06	1-1/4" Inlet X (7) 3/4" Outlets-Parallel (priced per each)	\$71.90	*	61
SK655K02	1-1/4" Inlet X (3) 1" Outlets-Parallel (priced per each)	\$44.77	*	61
SK655K03	1-1/4" Inlet X (4) 1" Outlets-Parallel (priced per each)	\$62.84	*	61
SK655K04	1-1/4" Inlet X (5) 1" Outlets-Parallel (priced per each)	\$84.11	*	61
SK655K05	1-1/4" Inlet X (6) 1" Outlets-Parallel (priced per each)	\$98.18	*	61
SK655K06	1-1/4" Inlet X (7) 1" Outlets-Parallel (priced per each)	\$124.04	*	61
SK744K03	1-1/2" Inlet X (4) 3/4" Outlets-Parallel (priced per each)	\$109.92	*	61
SK744K04	1-1/2" Inlet X (5) 3/4" Outlets-Parallel (priced per each)	\$139.80	*	61
SK744K05	1-1/2" Inlet X (6) 3/4" Outlets-Parallel (priced per each)	\$161.58	*	61
SK744K06	1-1/2" Inlet X (7) 3/4" Outlets-Parallel (priced per each)	\$169.68	*	61
SK744K07	1-1/2" Inlet X (8) 3/4" Outlets-Parallel (priced per each)	\$181.50	*	61
SK755K02	1-1/2" Inlet X (3) 1" Outlets-Parallel (priced per each)	\$66.60	*	61
SK755K03	1-1/2" Inlet X (4) 1" Outlets-Parallel (priced per each)	\$86.04	*	61
SK755K04	1-1/2" Inlet X (5) 1" Outlets-Parallel (priced per each)	\$114.81	*	61
SK755K05	1-1/2" Inlet X (6) 1" Outlets-Parallel (priced per each)	\$155.45	*	61
SK755K06	1-1/2" Inlet X (7) 1" Outlets-Parallel (priced per each)	\$189.82	*	61
SK844K04	2" Inlet X (5) 3/4" Outlets-Parallel (priced per each)	Call For Price	*	61
SK844K05	2" Inlet X (6) 3/4" Outlets-Parallel (priced per each)	Call For Price	*	61
SK844K06	2" Inlet X (7) 3/4" Outlets-Parallel (priced per each)	Call For Price	*	61
SK844K07	2" Inlet X (8) 3/4" Outlets-Parallel (priced per each)	\$151.53	*	61
SK844K08	2" Inlet X (9) 3/4" Outlets-Parallel (priced per each)	\$180.33	*	61
SK844K09	2" Inlet X (10) 3/4" Outlets-Parallel (priced per each)	\$209.13	*	61
SK844K010	2" Inlet X (11) 3/4" Outlets-Parallel (priced per each)	\$247.09	*	61

Part Number	Size Description	List Price	Freight Allowance	Page #
SK844K011	2" Inlet X (12) 3/4" Outlets-Parallel (priced per each)	\$281.13	*	61
SK855K02	2" Inlet X (3) 1" Outlets-Parallel (priced per each)	Call For Price	*	61
SK855K03	2" Inlet X (4) 1" Outlets-Parallel (priced per each)	Call For Price	*	61
SK855K04	2" Inlet X (5) 1" Outlets-Parallel (priced per each)	Call For Price	*	61
SK855K05	2" Inlet X (6) 1" Outlets-Parallel (priced per each)	Call For Price	*	61
SK855K06	2" Inlet X (7) 1" Outlets-Parallel (priced per each)	Call For Price	*	61
SK855K07	2" Inlet X (8) 1" Outlets-Parallel (priced per each)	\$180.00	*	61
SK855K08	2" Inlet X (9) 1" Outlets-Parallel (priced per each)	\$209.45	*	61
SK855K09	2" Inlet X (10) 1" Outlets-Parallel (priced per each)	\$248.73	*	61
SK644K02H	1-1/4" Inlet X (3) 3/4" Outlets-Alt 180 H (priced per each)	\$27.36	*	62
SK644K03H	1-1/4" Inlet X (4) 3/4" Outlets-Alt 180 H (priced per each)	\$33.74	*	62
SK644K04H	1-1/4" Inlet X (5) 3/4" Outlets-Alt 180 H (priced per each)	\$46.44	*	62
SK644K05H	1-1/4" Inlet X (6) 3/4" Outlets-Alt 180 H (priced per each)	\$63.75	*	62
SK644K06H	1-1/4" Inlet X (7) 3/4" Outlets-Alt 180 H (priced per each)	\$77.43	*	62
SK655K02H	1-1/4" Inlet X (3) 1" Outlets-Alt 180 H (priced per each)	\$44.77	*	62
SK655K03H	1-1/4" Inlet X (4) 1" Outlets-Alt 180 H (priced per each)	\$62.84	*	62
SK655K04H	1-1/4" Inlet X (5) 1" Outlets-Alt 180 H (priced per each)	\$84.11	*	62
SK655K05H	1-1/4" Inlet X (6) 1" Outlets-Alt 180 H (priced per each)	\$98.18	*	62
SK655K06H	1-1/4" Inlet X (7) 1" Outlets-Alt 180 H (priced per each)	\$124.04	*	62
SK844K07H	2" Inlet X (8) 3/4" Outlets-Alt 180 H (priced per each)	\$151.53	*	62
SK844K08H	2" Inlet X (9) 3/4" Outlets-Alt 180 H (priced per each)	\$180.33	*	62
SK844K09H	2" Inlet X (10) 3/4" Outlets-Alt 180 H (priced per each)	\$209.13	*	62
SK844K010H	2" Inlet X (11)3/4' Outlets-Alt 180 H (priced per each)	\$247.09	*	62
SK844K011H	2" Inlet X (12) 3/4" Outlets-Alt 180 H (priced per each)	\$281.13	*	62
SK855K07H	2" Inlet X (8) 1" Outlets-Alt 180 H (priced per each)	\$180.00	*	62
SK855K08H	2" Inlet X (9) 1" Outlets-Alt 180 H (priced per each)	\$209.45	*	62
SK855K09H	2" Inlet X (10) 1" Outlets-Alt 180 H (priced per each)	\$248.73	*	62
FC-LK-3TON	3 Ton 1-1/4" X 3/4" Header Kit	\$126.72	*	63
FC-LK-4TON	4 Ton 1-1/4" X 3/4" Header Kit	\$137.28	*	63
FC-LK-5TON	5 Ton 1-1/4" X 3/4" Header Kit	\$158.40	*	63
FC-LK-6TON	6 Ton 1-1/4" X 3/4" Header Kit	\$179.52	*	63
M232PA-INS	2 Circuit 3/4" X 1-1/4" Header- Angle (Insulated)(pair)	\$337.63	*	64
M232PS-INS	2 Circuit 3/4" X 1-1/4" Header- Straight (Insulated)(pair)	\$337.63	*	64
M332PA-INS	3 Circuit 3/4" X 1-1/4" Header- Angle (Insulated)(pair)	\$497.00	*	64
M332PS-INS	3 Circuit 3/4" X 1-1/4" Header- Straight (Insulated)(pair)	\$497.00	*	64
M432PA-INS	4 Circuit 3/4" X 1-1/4" Header- Angle (Insulated)(pair)	\$622.28	*	64
M432P5-INS	4 Circuit 3/4" X 1-1/4" Header- Straight (Insulated)(pair)	\$622.28	*	64
M532PA-INS	5 Circuit 3/4" X 1-1/4" Header- Angle (Insulated)(pair)	\$773.98	*	64
M532PS-INS	5 Circuit 3/4" X 1-1/4" Header- Straight (Insulated)(pair)	\$773.98	*	64
M632PA-INS	6 Circuit 3/4" X 1-1/4" Header- Angle (Insulated)(pair)	\$929.63	*	64
M632PS-INS	6 Circuit 3/4" X 1-1/4" Header- Straight (Insulated)(pair)	\$929.63	*	64
MPE232PS	1-1/4" Header x 2 Circuit 3/4" Straight (pair)	\$354.61	*	65
MPE232PA	1-1/4" Header x 2 Circuit 3/4" Angle (pair)	\$370.38	*	65

Part Number	Size Description	List Price	Freight Allowance	Page #
MPE332PS	1-1/4" Header x 3 Circuit 3/4" Straight (pair)	\$523.98	*	65
MPE332PA	1-1/4" Header x 3 Circuit 3/4" Angle (pair)	\$547.57	*	65
MPE432PS	1-1/4" Header x 4 Circuit 3/4" Straight (pair)	\$693.20	*	65
MPE432PA	1-1/4" Header x 4 Circuit 3/4" Angle (pair)	\$724.75	*	65
MPE532PS	1-1/4" Header x 5 Circuit 3/4" Straight (pair)	\$862.49	*	65
MPE532PA	1-1/4" Header x 5 Circuit 3/4" Angle (pair)	\$901.86	*	65
MPE632PS	1-1/4" Header x 6 Circuit 3/4" Straight (pair)	\$1,031.79	*	65
MPE632PA	1-1/4" Header x 6 Circuit 3/4" Angle (pair)	\$1,079.12	*	65
MPE732PS	1-1/4" Header x 7 Circuit 3/4" Straight (pair)	\$1,268.14	*	65
MPE732PA	1-1/4" Header x 7 Circuit 3/4" Angle (pair)	\$1,326.36	*	65
BFPRC54	1" X 3/4" Butt Fusion Reducer	\$12.57	*	68
BFPRC65	1-1/4" X 1" Butt Fusion Reducer	\$13.16	*	68
BFPRC74	1-1/2" X 3/4" Butt Fusion Reducer	\$18.33	*	68
BFPRC75	1-1/2" X 1" Butt Fusion Reducer	\$20.15	*	68
BFPRC76	1-1/2" X 1-1/4" Butt Fusion Reducer	\$15.55	*	68
BFPRC85	2" X 1" Butt Fusion Reducer	\$16.21	*	68
BFPRC86	2" X 1-1/4" Butt Fusion Reducer	\$16.53	*	68
BFPRC87	2" X 1-1/2" Butt Fusion Reducer	\$17.88	*	68
BFPRC108	3" X 2" Butt Fusion Reducer	\$19.04	*	68
BFPRC118	4" X 2" Butt Fusion Reducer	\$29.34	*	68
BFPRC1110	4" X 3" Butt Fusion Reducer	\$26.70	*	68
BFPRC1210	6" X 3" Butt Fusion Reducer	\$106.70	*	68
BFPRC1211	6" X 4" Butt Fusion Reducer	\$75.00	*	68
BFPRC1412	8" X 6" Butt Fusion Reducer	\$135.00	*	68
BFPRC1614	10" X 8" Butt Fusion Reducer	\$175.00	*	68
BFPRC1816	12" X 10" Butt Fusion Reducer	\$458.15	*	68
BFPMA44	3/4" Butt Fusion X 3/4" Male Adapter Internal Epoxy Coated	\$30.27	*	68
BFPMA55	1" Butt Fusion X 1" Male Adapter Internal Epoxy Coated	\$31.97	*	68
BFPMA65	1-1/4" Butt Fusion X 1" Male Adapter (Brass)	\$31.97	*	68
BFPMA66	1-1/4" Butt Fusion X 1-1/4" Male Adapter Internal Epoxy Coated	\$64.90	*	68
BFPMA77	1-1/2" Butt Fusion X 1-1/2" Male Adapter (Brass)	\$81.26	*	68
BFPMA88	2" Butt Fusion X 2" Male Adapter (Brass)	\$86.48	*	68
BFPMA10	3" Butt Fusion X 3" Male Adapter Internal Epoxy Coated	\$181.44	*	68
BFPMA11	4" Butt Fusion X 4" Male Adapter Internal Epoxy Coated	\$250.99	*	68
BFPMA12	6" Butt Fusion X 6" Male Adapter Internal Epoxy Coated	\$990.21	*	68
BFPSSMA44	3/4" MPT Stainless Steel X 3/4" Butt Fusion (316 Stainless)	\$55.71	*	69
BFPSSMA55	1" MPT Stainless Steel X 1" Butt Fusion (316 Stainless)	\$60.36	*	69
BFPSSMA66	1-1/4" MPT Stainless Steel X 1-1/4" Butt Fusion (316 Stainless)	\$65.00	*	69
BFPSSMA77	1-1/2" MPT Stainless Steel X 1-1/2" Butt Fusion (316 Stainless)	\$72.89	*	69
BFPSSMA88	2" MPT Stainless Steel X 2" Butt Fusion (316 Stainless)	\$83.57	*	69
BFPSSMA10	3" MPT Stainless Steel X 3" Butt Fusion (316 Stainless)	\$125.67	*	69
BFPSSMA11	4" MPT Stainless Steel X 4" Butt Fusion (316 Stainless)	\$199.33	*	69
BFPT5	1" Butt Fusion Tee	\$14.28	*	69

Part Number	Size Description	List Price	Freight Allowance	Page #
BFPT6	1-1/4" Butt Fusion Tee	\$14.70	*	69
BFPT7	1-1/2" Butt Fusion Tee	\$17.85	*	69
BFPT8	2" Butt Fusion Tee	\$17.69	*	69
BFPT10	3" Butt Fusion Tee	\$32.71	*	69
BFPT11	4" Butt Fusion Tee	\$44.63	*	69
BFPT12	6" Butt Fusion Tee	\$115.82	*	69
BFPT14	8" Butt Fusion Tee	\$276.69		69
BFPT16	10" Butt Fusion Tee	\$1,008.00		69
BFPT18	12" Butt Fusion Tee	\$1,429.31		69
BFPCP6	1-1/4" Butt Fusion Cap	\$6.96	*	69
BFPCP8	2" Butt Fusion Cap	\$10.96	*	69
BFPCP10	3" Butt Fusion Cap	\$14.77	*	69
BFPCP11	4" Butt Fusion Cap	\$34.31	*	69
BFPCP12	6" Butt Fusion Cap	\$82.74	*	69
BFPCP14	8" Butt Fusion Cap	\$129.68		69
BFPCP16	10" Butt Fusion Cap	\$886.36		69
BFPCP18	12" Butt Fusion Cap	\$945.95		69
BFPE5	1 " Butt Fusion Elbow	\$14.03	*	70
BFPE6	1-1/4" Butt Fusion Elbow	\$12.83	*	70
BFPE7	1-1/2" Butt Fusion Elbow	\$13.50	*	70
BFPE8	2" Butt Fusion Elbow	\$15.49	*	70
BFPE10	3" Butt Fusion Elbow	\$29.08	*	70
BFPE11	4" Butt Fusion Elbow	\$36.00	*	70
BFPE12	6" Butt Fusion Elbow	\$89.02	*	70
BFPE14	8" Butt Fusion Elbow	\$247.80		70
BFPE16	10" Butt Fusion Elbow	\$890.40		70
BFPE18	12" Butt Fusion Elbow	\$980.44		70
BFPE5-45	1" Butt Fusion 45 Degree Elbow	\$16.85	*	70
BFPE6-45	1-1/4" Butt Fusion 45 Degree Elbow	\$17.35	*	70
BFPE7-45	1-1/2" Butt Fusion 45 Degree Elbow	\$20.15	*	70
BFPE8-45	2" Butt Fusion 45 Degree Elbow	\$15.49	*	70
BFPE10-45	3" Butt Fusion 45 Degree Elbow	\$29.08	*	70
BFPE11-45	4" Butt Fusion 45 Degree Elbow	\$36.00	*	70
BFPE12-45	6" Butt Fusion 45 Degree Elbow	\$89.02	*	70
BFPE14-45	8" Butt Fusion 45 Degree Elbow	\$247.80		70
BFPE16-45	10" Butt Fusion 45 Degree Elbow	\$890.40		70
BFPE18-45	12" Butt Fusion 45 Degree Elbow	\$980.44		70
BFPY8	2" Butt Fusion Wye	\$65.00	*	70
BFPFA5	1" Butt Fusion Flange Adapter - <b>(NO BEVEL)</b>	\$19.28	*	71
BFPFA6	1-1/4" Butt Fusion Flange Adapter - <b>(NO BEVEL)</b>	\$21.67	*	71
BFPFA7	1-1/2" Butt Fusion Flange Adapter - <b>(NO BEVEL)</b>	\$29.90	*	71
BFPFA8-T	2" Butt Fusion Flange Adapter - Tapered	\$24.58	*	71
BFPFA10-T	3" Butt Fusion Flange Adapter - Tapered	\$27.18	*	71

Part Number	Size Description	List Price	Freight Allowance	Page #
BFPFA11-T	4" Butt Fusion Flange Adapter - Tapered	\$37.82	*	71
BFPFA12-T	6" Butt Fusion Flange Adapter - Tapered	\$59.80	*	71
BFPFA14-T	8" Butt Fusion Flange Adapter - Tapered	\$86.45		71
BFPFA16-T	10" Butt Fusion Flange Adapter - Tapered	\$147.40		71
BFPFA18-T	12" Butt Fusion Flange Adapter - Tapered	\$214.20		71
BFPFA20	14" Butt Fusion Flange Adapter	\$325.00		71
BFPFA22	16" Butt Fusion Flange Adapter	\$468.81		71
BFPFA24	18" Butt Fusion Flange Adapter	\$580.33		71
BFPFA30	24" Butt Fusion Flange Adapter	\$1,138.31		71
DFIBR5	1" IPS Metal Back-Up Ring 150#	\$19.28	*	71
DFIBR6	1-1/4" IFS Metal Back-Up Ring 150#	\$17.88	*	71
DFIBR7	1-1/2" IFS Metal Back-Up Ring 150#	\$19.73	*	71
DFIBR8	2" IPS Metal Back-Up Ring 150#	\$21.96	*	71
DFIBR10	3" IPS Metal Back-Up Ring 150#	\$27.11	*	71
DFIBR11	4" IPS Metal Back-Up Ring 150#	\$40.90	*	71
DFIBR12	6" IPS Metal Back-Up Ring 150#	\$59.53	*	71
DFIBR14	8" IPS Metal Back-Up Ring 150#	\$87.59		71
DFIBR16	10" IPS Metal Back-Up Ring 150#	\$114.88		71
DFIBR18	12" IPS Metal Back-Up Ring 150#	\$151.44		71
DFIBR20	14" IPS Metal Back-Up Ring 150#	\$187.98		71
DFIBR22	16" IPS Metal Back-Up Ring 150#	\$193.79		71
DFIBR-24	18" IPS Metal Back-Up Ring 150#	\$271.53		71
DFIBR-30	24" IPS Metal Back-Up Ring 150#	\$511.64		71
BFPMJ8	2" IPS X IPS MJ Adapter SDR11 HDPE-4710 w/out Stiffners	Call For Price	*	72
BFPMJ10	3" IPS X DIPS MJ Adapter SDR11 HDPE-4710 w/out Stiffners	Call For Price	*	72
BFPMJ11	4" IPS X DIPS MJ Adapter SDR11 HDPE-4710 w/out Stiffners	Call For Price	*	72
BFPMJ12	6" IPS X DIPS MJ Adapter SDR11 HDPE-4710 w/out Stiffners	Call For Price	*	72
BFPMJ14	8" IPS X DIPS MJ Adapter SDR11 HDPE-4710 w/out Stiffners	Call For Price		72
BFPMJ16	10" IPS X DIPS MJ Adapter SDR11 HDPE-4710 w/out Stiffners	Call For Price		72
BFPMJ18	12" IPS X DIPS MJ Adapter SDR11 HDPE-4710 w/out Stiffners	Call For Price		72
BFPMJ20	14" IPS X DIPS MJ Adapter SDR11 HDPE-4710 w/out Stiffners	Call For Price		72
BFPMJ22	16" IPS X DIPS MJ Adapter SDR11 HDPE-4710 w/out Stiffners	Call For Price		72
BFPMJ24	18" IPS X DIPS MJ Adapter SDR11 HDPE-4710 w/out Stiffners	Call For Price		72
BFPMJ30	24" IPS X DIPS MJ Adapter SDR11 HDPE-4710 w/out Stiffners	Call For Price		72
BFPMJD10	3" DIPS X DIPS MJ Adapter SDR11 HDPE-4710 w/out Stiffners	Call For Price	*	72
BFPMJD11	4" DIPS X DIPS MJ Adapter SDR11 HDPE-4710 w/out Stiffners	Call For Price	*	72
BFPMJD12	6" DIPS X DIPS MJ Adapter SDR11 HDPE-4710 w/out Stiffners	Call For Price	*	72
BFPMJD14	8" DIPS X DIPS MJ Adapter SDR11 HDPE-4710 w/out Stiffners	Call For Price		72
BFPMJD16	10" DIPS X DIPS MJ Adapter SDR11 HDPE-4710 w/out Stiffners	Call For Price		72
BFPMJD18	12" DIPS X DIPS MJ Adapter SDR11 HDPE-4710 w/out Stiffners	Call For Price		72
BFPMJD20	14" DIPS X DIPS MJ Adapter SDR11 HDPE-4710 w/out Stiffners	Call For Price		72
BFPMJD22	16" DIPS X DIPS MJ Adapter SDR11 HDPE-4710 w/out Stiffners	Call For Price		72
BFPMJD24	18" DIPS X DIPS MJ Adapter SDR11 HDPE-4710 w/out Stiffners	Call For Price		72

Part Number	Size Description	List Price	Freight Allowance	Page #
BFPMD30	24" DIPS X DIPS MJ Adapter SDR11 HDPE-4710 w/out Stiffeners	Call For Price		72
BFPMJ10SS	3" IPS X DIPS MJ Adapter SDR11 HDPE-4710 (W/S. SLEEVE)	Call For Price	*	72
BFPMJ11SS	4" IPS X DIPS MJ Adapter SDR11 HDPE-4710 (W/S. SLEEVE)	Call For Price	*	72
BFPMJ12SS	6" IPS X DIPS MJ Adapter SDR11 HDPE-4710 (W/S. SLEEVE)	Call For Price	*	72
BFPMJ14SS	8" IPS X DIPS MJ Adapter SDR11 HDPE-4710 (W/S. SLEEVE)	Call For Price		72
BFPMJ16SS	10" IPS X DIPS MJ Adapter SDR11 HDPE-4710 (W/S. SLEEVE)	Call For Price		72
BFPMJ18SS	12" IPS X DIPS MJ Adapter SDR11 HDPE-4710 (W/S. SLEEVE)	Call For Price		72
DFIMJK8	2" Metal MJ Kit 0153-Includes Gland, Ring, Bolts	\$51.59	*	73
DFIMJK10	3" Metal MJ Kit 0153-Includes Gland, Ring, Bolts	\$58.72	*	73
DFIMJK11	4" Metal MJ Kit 0153-Includes Gland, Ring, Bolts	\$61.01	*	73
DFIMJK12	6" Metal MJ Kit 0153-Includes Gland, Ring, Bolts	\$81.86	*	73
DFIMJK14	8" Metal MJ Kit 0153-Includes Gland, Ring, Bolts	\$94.38		73
DFIMJK16	10" Metal MJ Kit 0153-Includes Gland, Ring, Bolts	\$139.84		73
DFIMJK18	12" Metal MJ Kit 0153-Includes Gland, Ring, Bolts	\$155.44		73
DFIMJK20	14" Metal MJ Kit 0153-Includes Gland, Ring, Bolts	\$255.67		73
DFIMJK22	16" Metal MJ Kit 0153-Includes Gland, Ring, Bolts	\$320.28		73
DFIMJK24	18" Metal MJ Kit 0153-Includes Gland, Ring, Bolts	\$392.11		73
DFIMJK30	24" Metal MJ Kit 0153-Includes Gland, Ring, Bolts	\$811.61		73
BFPSS-63S/64B	1-1/4" X 1/2" Socket Fusion 3/4" Butt Fusion Service Saddle	\$20.99	*	74
BFPSS-64B	1-1/4" X 3/4" Butt Fusion Service Saddle: Butt Fused Outlet	\$20.99	*	74
BFPSS-64S/65B	1-1/4" X 3/4" Socket Fusion 1" Butt Fusion Service Saddle	\$20.99	*	74
BFPSS-65S	1-1/4" X 1" Service Saddle: Socket Fused Outlet	\$20.99	*	74
BFPSS-74S/75B	1-1/2" X 3/4" Socket Fusion 1" Butt Fusion Service Saddle	\$20.99	*	74
BFPSS-75S	1-1/2" X 1" Service Saddle Socket Fused Outlet	\$20.99	*	74
BFPSS-84S/85B	2" X 3/4" Socket Fusion 1" Butt Fusion Service Saddle	\$20.99	*	74
BFPSS-85S/86B	2" X 1" Socket Fusion 1-1/4" Butt Fusion Service Saddle	\$20.99	*	74
BFPSS-86S	2" X 1-1/4" Service Saddle: Socket Fused Outlet	\$20.99	*	74
BFPSS-104S/105B	3" X 3/4" Socket Fusion 1" Butt Fusion Service Saddle	\$20.99	*	74
BFPSS-105S/106B	3" X 1" Socket Fusion 1-1/4" Butt Fusion Service Saddle	\$20.99	*	74
BFPSS-106S	3" X 1-1/4" Service Saddle: Socket Fused Outlet	\$23.56	*	74
BFPSS107B	3" X 1-1/2" Service Saddle: Butt Fused Outlet-Round Base	\$34.88	*	74
BFPSS-114S/115B	4" X 3/4" Socket Fusion 1" Butt Fusion Service Saddle	\$20.99	*	74
BFPSS-115S/116B	4" X 1" Socket Fusion 1-1/4" Butt Fusion Service Saddle	\$20.99	*	74
BFPSS-116B	4" X 1-1/4" Service Saddle Butt Fused Outlet	\$20.99	*	74
BFPSS-116S	4" X 1-1/4" Service Saddle: Socket Fused Outlet	\$23.56	*	74
BFPSS117B	4" X 1-1/2" Service Saddle: Butt Fused Outlet-Round Base	\$34.88	*	74
BFPSS-124S/125B	6" X 3/4" Socket Fusion 1" Butt Fusion Service Saddle	\$20.99	*	74
BFPSS-125S	6" X 1" Service Saddle: Socket Fused Outlet	\$20.99	*	74
BFPSS-126S	6" X 1-1/4" Service Saddle: Socket Fused Outlet	\$23.56	*	74
BFPSS-127B	6" X 1-1/2" Service Saddle Butt Fused Outlet-Round Base	\$37.14	*	74
BFPSS-144S	8" X 3/4" Service saddle: Socket Fused Outlet	\$20.99	*	74
BFPSS-144S/145B	8" X 3/4" Socket Fusion 1" Butt Fusion Service Saddle	\$20.99	*	74
BFPSS-145S	8" X 1" Service Saddle: Socket Fused Outlet	\$20.99	*	74

Part Number	Size Description	List Price	Freight Allowance	Page #
BFPSS166B	10" X 1-1/4" Service Saddle: Butt Fused Outlet	\$23.91	*	74
BFPBS108	3" X 2" Branch Saddle Butt Fused Outlet - Round Base	\$37.75	*	75
BFPBS118	4" X 2" Branch Saddle Butt Fused Outlet - Round Base	\$37.75	*	75
BFPBS-1110	4" X 3" Branch Saddle Butt Fused Outlet - Round Base	\$70.85	*	75
BFPBS-128	6" X 2" Branch Saddle Butt Fused Outlet - Round Base	\$44.31	*	75
BFPBS-1210	6" X 3" Branch Saddle Butt Fused Outlet - Round Base	\$65.40	*	75
BFPBS-1211	6" X 4" Branch Saddle Butt Fused Outlet - Round Base	\$83.85	*	75
BFPBS-148	8" X 2" Branch Saddle Butt Fused Outlet - Round Base	\$44.42	*	75
BFPBS-1410	8" X 3" Branch Saddle Butt Fused Outlet - Round Base	\$67.60	*	75
BFPBS-1411	8" X 4" Branch Saddle Butt Fused Outlet - Round Base	\$83.85	*	75
BFPBS-1412	8" X 6" Branch Saddle Butt Fused Outlet - Round Base	\$196.67	*	75
BFPBS-1606	10" X 1-1/4" Branch Saddle Butt Fused Outlet - Round Base	\$23.91	*	75
BFPBS-1608	10" X 2" Branch Saddle Butt Fused Outlet - Round Base	\$48.85	*	75
BFPBS-1610	10" X3" Branch Saddle Butt Fused Outlet - Round Base.	\$85.09	*	75
BFPBS-1611	10" X 4" Branch Saddle Butt Fused Outlet - Round Base	\$89.38	*	75
BFPBS-1811	12" X4" Branch Saddle Butt Fused Outlet- Round Base	\$91.53	*	75
BFPBS-2412	18" X 6" Branch Saddle Butt Fused Outlet - Round Base	\$203.22	*	75
BFPT1010-4BF	3" Butt x 3" Butt x 3/4" Butt (Fabricated)	Call For Price	*	76
BFPT1010-7BF	3" Butt x 3" Butt x 1 1/2" Butt (Fabricated)	Call For Price	*	76
BFPT1111-4B	4" Butt x 4" Butt x 3/4" Butt (Fabricated)	Call For Price	*	76
BFPT1111-5B	4" Butt x 4" Butt x 1" Butt (Fabricated)	Call For Price	*	76
BFPT1111-7BF	4" Butt x 4" Butt x 1 1/2" Butt (Fabricated)	Call For Price	*	76
BFPT1111-10B	4" Butt x 4" Butt x 3" Butt (Fabricated)	Call For Price	*	76
BFPT1211-10B	6" Butt x 4" Butt x 3" Butt (Fabricated)	Call For Price	*	76
BFPT1211-11B	6" Butt x 4" Butt x 4" Butt (Fabricated)	Call For Price	*	76
BFPT1212-4B	6" Butt x 6" Butt x 3/4" Butt (Fabricated)	Call For Price	*	76
BFPT1212-5B	6" Butt x 6" Butt x 1" Butt (Fabricated)	Call For Price	*	76
BFPT1212-6B	6" Butt x 6" Butt x 1 1/4" Butt (Fabricated)	Call For Price	*	76
BFPT1212-7B	6" Butt x 6" Butt x 1 1/2" Butt (Fabricated)	Call For Price	*	76
BFPT1212-10B	6" Butt x 6" Butt x 3" Butt (Fabricated)	Call For Price	*	76
BFPT1212-11B	6" Butt x 6" Butt x 4" Butt (Fabricated)	Call For Price	*	76
BFPT1414-4B	8" Butt x 8" Butt x 3/4" Butt (Fabricated)	Call For Price		76
BFPT1414-5B	8" Butt x 8" Butt x 1" Butt (Fabricated)	Call For Price		76
BFPT1414-6B	8" Butt x 8" Butt x 1 1/4" Butt (Fabricated)	Call For Price		76
BFPT1414-7B	8" Butt x 8" Butt x 1 1/2" Butt (Fabricated)	Call For Price		76
BFPT1414-8B	8" Butt x 8" Butt x 2" Butt (Fabricated)	Call For Price		76
BFPT1414-10B	8" Butt x 8" Butt x 3" Butt (Fabricated)	Call For Price		76
BFPT1414-11B	8" Butt x 8" Butt x 4" Butt (Fabricated)	Call For Price		76
BFPT0808-4B	2" X 2" X 3/4" Butt Fusion Tee (Molded)	\$24.94	*	76
BFPT0808-5B	2" X 2" X 1" Butt Fusion Tee (Molded)	\$24.94	*	76
BFPT0808-6B	2" X 2" X 1-1/4" Butt Fusion Tee (Molded)	\$24.94	*	76
BFPT1010-5B	3" X 3" X 1" Butt Fusion Tee (Molded)	\$42.00	*	76
BFPT1010-6B	3" X 3" X 1-1/4" Butt Fusion Tee (Molded)	\$42.00	*	76

Part Number	Size Description	List Price	Freight Allowance	Page #
BFPT1010-8B	3" X 3" X 2" Butt Fusion Tee (Molded)	\$42.00	*	76
BFPT1106	4" X4" X 1-1/4" Butt Fusion Tee (Molded)	\$52.50	*	76
BFPT1108	4" X 4" X 2" Butt Fusion Tee (Molded)	\$52.50	*	76
BFPT1208	6" X 6" X 2" Butt Fusion Tee (Molded)	\$125.33	*	76
BFPT1210	6" X 6" X 3" Butt Fusion Tee (Molded)	\$132.75	*	76
BFPT1211	6" X 6" X 4" Butt Fusion Tee (Molded)	\$141.75	*	76
BFPT1414-11B	8" X 8" X 4" Butt Fusion Tee (Molded)	\$276.69		-
BFPT1412	8" X 8" X 6" Butt Fusion Tee (Molded)	\$276.69		-
BFPT0808-4S	2" Butt x 2" Butt x 3/4" Socket (Fabricated)	\$28.59	*	77
BFPT0808-5S	2" Butt x 2" Butt x 1" Socket (Fabricated)	\$29.08	*	77
BFPT0808-6S	2" Butt x 2" Butt x 1-1/4" Socket (Fabricated)	\$30.29	*	77
BFPT1010-4S	3" Butt x 3" Butt x 3/4" Socket (Fabricated)	\$44.83	*	77
BFPT1010-5S	3" Butt x 3" Butt x 1" Socket (Fabricated)	\$44.83	*	77
BFPT1010-6S	3" Butt x 3" Butt x 1-1/4" Socket (Fabricated)	\$46.04	*	77
BFPT1010-7S	3" Butt x 3" Butt x 1-1/2" Socket (Fabricated)	Call For Price	*	77
BFPT1010-8S	3" Butt x 3" Butt x 2" Socket (Fabricated)	\$47.25	*	77
BFPT1111-4S	4" Butt x 4" Butt x 3/4" Socket (Fabricated)	\$54.52	*	77
BFPT1111-5S	4" Butt x 4" Butt x 1" Socket (Fabricated)	\$55.73	*	77
BFPT1111-6S	4" Butt x 4" Butt x 1-1/4" Socket (Fabricated)	\$56.94	*	77
BFPT1111-7S	4" Butt x 4" Butt x 1-1/2" Socket (Fabricated)	Call For Price	*	77
BFPT1111-8S	4" Butt x 4" Butt x 2" Socket (Fabricated)	\$58.15	*	77
BFPT1212-5S	6" Butt x 6" Butt x 1" Socket (Fabricated)	\$134.33	*	77
BFPT1212-6S	6" Butt x 6" Butt x 1-1/4" Socket (Fabricated)	\$134.33	*	77
BFPT1212-7S	6" Butt x 6" Butt x 1-1/2" Socket (Fabricated)	Call For Price	*	77
BFPT1212-8S	6" Butt x 6" Butt x 2" Socket (Fabricated)	\$134.78	*	77
12EIME12C	1/2" CTS Electrofusion Coupling	\$16.09	*	78
12EIME34	3/4" IPS Electrofusion Coupling	\$16.22	*	78
12EIME01	1" IPS Nupi Electrofusion Coupling	\$17.43	*	78
12EIME01C	1" CTS Electrofusion Coupling	\$18.50	*	78
12EIME114	1-1/4" IPS Nupi Electrofusion Coupling	\$20.21	*	78
12EIME02	2" IPS Nupi Electrofusion Coupling	\$23.89	*	78
12EIME03	3" IPS Nupi Electrofusion Coupling	\$55.13	*	78
12EIME04	4" IPS Nupi Electrofusion Coupling	\$73.50	*	78
12EIME06	6" IPS Nupi Electrofusion Coupling	\$170.89	*	78
12EIME08	8" IPS Nupi Electrofusion Coupling	\$220.50	*	78
Call For Part#	10" IPS Nupi Electrofusion Coupling	Call For Price		78
Call For Part#	12" IPS Nupi Electrofusion Coupling	Call For Price		78
Call For Part#	14" IPS Nupi Electrofusion Coupling	Call For Price		78
Call For Part#	16" IPS Nupi Electrofusion Coupling	Call For Price		78
Call For Part#	18" IPS Nupi Electrofusion Coupling	Call For Price		78
Call For Part#	20" IPS Nupi Electrofusion Coupling	Call For Price		78
Call For Part#	24" IPS Nupi Electrofusion Coupling	Call For Price		78
12EICOL0334	3" X 3/4" IPS Electrofusion Branch Saddle	\$58.50	*	79



Part Number	Size Description	List Price	Freight Allowance	Page #
12EICOL0301	3" X 1" IPS Electrofusion Branch Saddle	\$58.50	*	79
12EICOL03114	3" X 1-1/4" IPS Electrofusion Branch Saddle	\$58.50	*	79
12EICOL0302	3" X 2" IPS Electrofusion Branch Saddle	\$58.50	*	79
12EICOL0434	4" X 3/4" IPS Electrofusion Branch Saddle	\$65.25	*	79
12EICOL0401	4" X 1" IPS Electrofusion Branch Saddle	\$65.25	*	79
12EICOL04114	4" X 1-1/4" IPS Electrofusion Branch Saddle	\$67.50	*	79
12EICOL0402	4" X 2" IPS Electrofusion Branch Saddle	\$65.25	*	79
12EICOL0634	6" X 3/4" IPS Electrofusion Branch Saddle	\$78.89	*	79
12EICOL0601	6" X 1" IPS Electrofusion Branch Saddle	\$78.89	*	79
12EICOL06114	6" X 1-1/4" IPS Electrofusion Branch Saddle	\$78.89	*	79
12EICOL0602	6" X 2" IPS Electrofusion Branch Saddle	\$78.89	*	79
12EICOL0603	6" X 3" IPS Electrofusion Branch Saddle	\$288.75	*	79
12EICOL0834	8" X 3/4" IPS Electrofusion Branch Saddle	\$103.50	*	79
12EICOL0801	8" X 1" IPS Electrofusion Branch Saddle	\$103.50	*	79
12EICOL08114	8" X 1-1/4" IPS Electrofusion Branch Saddle	\$103.50	*	79
12EICOL0802	8" X 2" IPS Electrofusion Branch Saddle	\$103.50	*	79
12EICOL0803	8" X 3" IPS Electrofusion Branch Saddle	\$301.88	*	79
12EICOL0804	8" X 4" IPS Electrofusion Branch Saddle	\$372.53	*	79
12EICOL10114	10" X 1-1/4" IPS Electrofusion Branch Saddle	\$112.50	*	79
12EICOL1002	10" X 2" IPS Electrofusion Branch Saddle	\$112.50	*	79
12EICOL1003	10" X 3" IPS Electrofusion Branch Saddle	\$324.00	*	79
12EICOL1004	10" X 4" IPS Electrofusion Branch Saddle	\$436.50	*	79
12EICOL1202	12" X 2" IPS Electrofusion Branch Saddle	\$121.50	*	79
12EICOL1203	12" X 3" IPS Electrofusion Branch Saddle	\$351.00	*	79
12EICOL1204	12" X 4" IPS Electrofusion Branch Saddle	\$492.30	*	79
12EICOL1206	12" X 6" IPS Electrofusion Branch Saddle	\$1,050.00	*	79
12EICOL14242	14"- 24" X 2" IPS Electrofusion Branch Saddle	Call For Price	*	79
12E8202	Nupi to Central Male & Female Connector	\$94.50	*	79
12EIGEM02	2" IPS Electrofusion 90° Degree Elbow	\$52.50	*	80
12EIGEM03	3" IPS Electrofusion 90° Degree Elbow	\$118.77	*	80
12EITCE02	2" IPS Electrofusion Tee w/ Spigot End 230 PSI	\$60.58	*	80
12EIRDE0302	3" X 2" IPS Electrofusion Reducer PE 4710/230 PSI	\$53.31	*	80
12EIRDE0402	4" X 2" IPS Electrofusion Reducer PE 4710/230 PSI	\$67.85	*	80
12EIRDE0604	6" X 4" IPS Electrofusion Reducer PE 4710/230 PSI	\$155.08	*	80
12EIPRES11412C	1 1/4" X 1/2" CTS Electrofusion Tapping Tee—Butt	\$40.50	*	80
12EIPRES0234	2" X 3/4" IPS Electrofusion Branch Saddle Tapping Tee - Butt	\$36.00	*	80
12EIPRES0201	2" X 1" IPS IPS Electrofusion Branch Saddle Tapping Tee - Butt	\$36.00	*	80
12EIPRES0334	3" X 3/4" IPS Electrofusion Branch Saddle Tapping Tee - Butt	\$38.25	*	80
12EIPRES0301	3" X 1" IPS Electrofusion Branch Saddle Tapping Tee - Butt	\$38.25	*	80
12EIPRES03114	3" X 1-1/4" IPS Electrofusion Branch Saddle Tapping Tee - Butt	\$54.00	*	80
12EIPRES0434	4" X 3/4" IPS Electrofusion Branch Saddle Tapping Tee - Butt	\$42.75	*	80
12EIPRES0401	4" X 1" IPS IPS Electrofusion Branch Saddle Tapping Tee - Butt	\$42.75	*	80
12EIPRES04114	4 X 1-1/4' IPS Electrofusion Branch Saddle Tapping Tee - Butt	\$60.75	*	80

Part Number	Size Description	List Price	Freight Allowance	Page #
12E1PRES0634	6 X 3/4" IPS Electrofusion Branch Saddle Tapping Tee - Butt	\$51.75	*	80
12E1PRES0601	6 X 1" IPS Electrofusion Branch Saddle Tapping Tee - Butt	\$51.75	*	80
12E1PRES06114	6 X 1-1/4" IPS Electrofusion Branch Saddle Tapping Tee - Butt	\$65.03	*	80
12EIPRES0602	6" X 2" EF High Volume Tapping Tee- BF Outlet	\$148.50	*	80
12EIPRES0801	8 X 1" IPS Electrofusion Branch Saddle Tapping Tee - Butt	\$81.00	*	80
12EIPRES1201	12"X 1" IPS Electrofusion High Volume Tapping Tees Butt	\$117.00	*	80
12EIPRES1202	12"X 2" IPS Electrofusion High Volume Tapping Tees Butt	\$171.00	*	80
BFPV66FP-K	1-1/4" Full Port Polyball Valve 4710-SDR11 Butt Fusion-NSF/ANSI 61	\$148.57	*	81
BFPV88FP-K	2" Full Port Polyball Valve 4710-SDR11 Butt Fusion-NSF/ANSI 61	\$210.81	*	81
BFPV1010FP-K	3" Full Port Polyball Valve 4710-SDR11 Butt Fusion-NSF/ANSI 61	\$527.60	*	81
BFPV1111FP-K	4" Full Port Polyball Valve 4710-SDR11 Butt Fusion-NSF/ANSI 61	\$645.94	*	81
BFPV1212FP-K	6" Full Port Polyball Valve 4710-SDR11 Butt Fusion-NSF/ANSI 61	\$1,458.44	*	81
BFPV1414FP-K	8" Full Port Polyball Valve 4710-SDR11 Butt Fusion-NSF/ANSI 61	\$2,376.56		81
PV-KEY-2	Street Key for Polyethylene Valve, 2" Thru 12"	\$97.50	†	81
SFPV66FP-K	1-1/4" Full Port Polyball Valve 4710-SDR11 Socket Fusion-NSF/ANSI 61(Fab)	\$171.17	*	-
SFPV88FP-K	2" Full Port Polyball Valve 4710-SDR11 Socket Fusion-NSF/ANSI 61 (Fab)	\$235.42	*	-
ELO-44-FA	3/4" Compression X 3/4" Female Adapter For P.E.	\$10.80	*	82
ELO-55-FA	1" Compression X 1" Female Adapter For P.E.	\$13.20	*	82
ELO-66-FA	1-1/4" Compression X 1-1/4" Female Adapter For P.E.	\$20.40	*	82
ELO-77-FA	1-1/2" Compression X 1-1/2" Female Adapter For P.E.	\$28.90	*	82
ELO-88-FA	2" Compression X 2" Female Adapter For P.E.	\$40.80	*	82
ELO-44-MA	3/4" Compression X 3/4" Male Adapter For P.E.	\$11.98	*	82
ELO-55-MA	1" Compression X 1" Male Adapter For P.E.	\$13.20	*	82
ELO-66-MA	1-1/4" Compression X 1-1/4" Male Adapter For P.E.	\$18.00	*	82
ELO-77-MA	1-1/2" Compression X 1-1/2" Male Adapter For P.E.	\$28.08	*	82
ELO-88-MA	2" Compression X 2" Male Adapter For P.E.	\$36.00	*	82
ELO-42-TC	Test Cap w/ 3/4" X 1/4" Bushing	\$30.27	*	82
ELO-52-TC	Test Cap w/ 1" X 1/4" Bushing	\$40.02	*	82
ELO-62-TC	Test Cap w/ 1-1/4" X 1/4" Bushing	\$66.22	*	82
ELO-72-TC	Test Cap w/ 1-1/2" X 1/4" Bushing	\$88.43	*	82
ELO-82-TC	Test Cap w/ 2" X 1/4" Bushing	\$142.00	*	82
ELO-TC4-Kit	3/4" Compression Test Cap Kit	\$136.54	*	82
ELO-TC5-Kit	1" Compression Test Cap Kit	\$147.46	*	82
ELO-TC6-Kit	1-1/4" Compression Test Cap Kit	\$174.77	*	82
ELO-TC7-Kit	1-1/2" Compression Test Cap Kit	\$213.00	*	82
ELO-TC8-Kit	2" Compression Test Cap Kit	\$262.15	*	82
ELO-TC46-Kit	3/4" X 1-1/4" Compression Test Cap Kit	\$258.49	*	82
PE4C-PVC4C	3/4" PE X 3/4" PVC Coupling	\$18.93	*	83
PE5C-PVC5C	1" PE X 1" PVC Coupling	\$20.12	*	83
PE6C-PVC6C	1-1/4" PE X 1-1/4" PVC Coupling	\$35.50	*	83
ELO-44C	3/4" PE X 3/4" PE Coupling	\$15.60	*	83
ELO-55C	1" PE X 1" PE Coupling	\$19.68	*	83
ELO-66C	1-1/4" PE X 1-1/4" PE Coupling	\$29.28	*	83

Part Number	Size Description	List Price	Freight Allowance	Page #
ELO-77C	1-1/2" PE X 1-1/2" PE Coupling	\$51.74	*	83
ELO-88C	2" PE X 2" PE Coupling	\$55.68	*	83
ELO-4-EC	3/4" Compression End Cap For RE.	\$10.80	*	83
ELO-5-EC	1" Compression End Cap For P.E.	\$16.35	*	83
ELO-6-EC	1-1/4" Compression End Cap For P.E.	\$19.68	*	83
ELO-7-EC	1-1/2" Compression End Cap For P.E.	\$33.27	*	83
ELO-8-EC	2" Compression End Cap For P.E.	\$46.23	*	83
PE4E-PVC4E	3/4" PE X 3/4" PVC Elbow	\$17.75	*	83
PE5E-PVC5E	1" PE X 1" PVC Elbow	\$21.30	*	83
PE6E-PVC6E	1-1/4" PE X 1-1/4" PVC Elbow	\$39.05	*	83
ELO-44E	3/4" PE X 3/4" PE Elbow	\$15.60	*	83
ELO-55E	1" PE X 1" PE Elbow	\$25.92	*	83
ELO-66E	1-1/4" PE X 1-1/4" PE Elbow	\$32.40	*	83
ELO-77E	1-1/2" PE X 1-1/2" PE Elbow	\$55.70	*	83
ELO-88E	2" PE X 2" PE Elbow	\$76.99	*	83
BV004	3/4" FPT Brass Ball Valve (Full Port)	\$26.52	†	84
BV007	1" FPT Brass Ball Valve (Full Port)	\$41.94	†	84
BV010	1-1/4" FPT Brass Ball Valve (Full Port)	\$62.91	†	84
BV013	1-1/2" FPT Brass Ball Valve (Full Port)	\$100.72	†	84
BV016	2" FPT Brass Ball Valve (Full Port)	\$151.03	†	84
BV-IBU3FF	1" FPT Brass Ball Valve w/Union P/T (Full Port)	\$142.00	†	85
BV-IBU4FF	1-1/4" FPT Brass Ball Valve w/Union P/T (Full Port)	\$217.56	†	85
BV-IBU5FF	1-1/2" FPT Brass Ball Valve w/Union P/T (Full Port)	\$290.09	†	85
BV-IBU6FF	2" FPT Brass Ball Valve w/Union P/T (Full Port)	\$426.76	†	85
NLJ3000	2" Cast Iron Lug w/EPDM 416 SS-Shaft w/ Lever	\$280.60		86
NLJ300F	3" Cast Iron Lug w/EPDM 416 SS-Shaft w/ Lever	\$361.93		86
NLJ300H	4" Cast Iron Lug w/EPDM 416 SS-Shaft w/ Lever	\$427.00		86
NLJ300K	6" Cast Iron Lug w/EPDM 416 SS-Shaft w/ Lever	\$683.20		86
NLJ300L	8" Cast Iron Lug w/EPDM 416 SS-Shaft w/ Lever	\$984.13		86
NLJ310M	10" Cast Iron Lug w/EPDM 416 SS-Shaft w/gear operator	\$1,854.40		86
NLJ310N	12" Cast Iron Lug w/EPDM 416 SS-Shaft w/gear operator	\$2,277.33		86
	*Cast Iron Wafer available upon request*			
R63-46-1K	3/4" & 1-1/4" IPS Double & Depth Gauge Only Fusion Kit	\$2,065.38	†	-
R63-46C-1K	3/4" & 1-1/4" IPS Double & Chamfer/Depth Gauge Fusion Kit	\$2,208.75	†	87
R63-48-1K	3/4" through 2" IPS Double & Depth Gauge Only Fusion Kit	\$3,169.75	†	-
R63-48C-1K	3/4" through 2" IPS Double & Chamfer/Depth Gauge Fusion Kit	\$3,545.63	†	87
RT-1-H	R63 TFE (110V) Socket Fusion Tool - Double Only	\$826.67	†	88
RT-2-H	R125Q-TE (115V) Socket Fusion Tool - Multiple	Call For Price	†	88
FHSF4P	3/4" Vanguard Socket Face	\$186.20	*	89
FHSF5P	1" Vanguard Socket Face	\$186.20	*	89
FHSF6P	1-1/4" Vanguard Socket Face	\$186.20	*	89
FHSF7P	1-1/2" Vanguard Socket Face	\$186.20	*	89
FHSF8P	2" Vanguard Socket Face	\$186.20	*	89

Part Number	Size Description	List Price	Freight Allowance	Page #
RSP4	3/4" IPS Ritmo Socket Face	\$173.60	*	89
RSP5	1" IPS Ritmo Socket Face	\$173.60	*	89
RSP6	1-1/4" IPS Ritmo Socket Face	\$173.60	*	89
RSP7	1-1/2" IPS Ritmo Socket Face	\$173.60	*	89
RSP8	2" IPS Ritmo Socket Face	\$173.60	*	89
DG4A	3/4" Vanguard Depth Gauge	\$31.50	*	89
DG5A	1" Vanguard Depth Gauge	\$31.50	*	89
DG6A	1-1/4" Vanguard Depth Gauge	\$31.50	*	89
DG7A	1-1/2" Vanguard Depth Gauge	\$31.50	*	89
DG8A	2" Vanguard Depth Gauge	\$31.50	*	89
CTDG4	3/4" IPS Ritmo Chamfer Tool/Depth Gauge	\$115.67	*	89
CTDG5	1" IPS Ritmo Chamfer Tool/Depth Gauge	\$119.23	*	89
CTDG6	1-1/4" IPS Ritmo Chamfer Tool/Depth Gauge	\$121.09	*	89
CTDG7	1-1/2" IPS Ritmo Chamfer Tool/Depth Gauge	\$125.64	*	89
CTDG8	2" IPS Ritmo Chamfer Tool/Depth Gauge	\$135.04	*	89
FHCR4P	3/4" Cold Ring	\$164.64	*	90
FHCR5P	1" Cold Ring	\$164.64	*	90
FHCR6P	1-1/4" Cold Ring	\$174.95	*	90
FHCR7P	1-1/2" Cold Ring	174..95	*	90
FHCR8P	2" Cold Ring	\$174.95	*	90
BDFB-1	B & D Fusion Tool Cover	\$88.67	*	90
DBUD	Ditch Buddy Fusion Tool Bag Holder w/ B&D Bag	\$107.00	*	90
CHM300	Heater Muff Bag /w Rope - Large	\$255.00	*	90
TC2QP	3/4" to 2" Tubing Cutter for Plastic	\$264.08	*	91
T-RS2	Large Ratchet Shear for Plastic Pipe for 2"	\$381.42	*	91
RS7290	Small Ratchet Shear for Plastic Pipe for 2"	\$381.42	*	91
CTBG8	Kwik Cutter (up to 1-3/8" IPS)	\$30.19	*	91
C2-RC	1-1/4" Pipe Cutter Ratchet	\$99.20	*	91
RRC47	3/4 IPS to 1-1/2" IPS Ratchet Shear (Gray)	\$261.00	*	-
MSK-F-475-1	Tempilstik 475 Degree F	\$35.62	*	92
MSK-F-500-1	Tempilstik 500 Degree F	\$35.62	*	92
MSK-F-525-1	Tempilstik 525 Degree F	\$35.62	*	92
V00864	Digital Timer	\$34.50	*	92
Ram 14 B.F. 1-4	<b>RAM 14</b> Butt Fusion Machine (1" to 4") 110V	\$7,035.74		93
R-77291461B	1" IPS Liners (RAM 14)	\$200.00		96
R-77291721B	1-1/4" IPS Liners (RAM 14)	\$214.29		96
R-77291811B	1-1/2" IPS Liners (RAM 14)	\$214.29		96
R-77292331B	2" IPS Liners (RAM 14)	\$300.00		96
R-77292871B	3" IPS Liners (RAM 14)	\$300.00		96
R-77293161B	4" IPS Liners (RAM 14)	\$300.00		96
Ram 28 B.F. 2-8	<b>RAM 28</b> Butt Fusion (2"-8" DIPS)110V 60HZ Single PH	\$34,792.59		94
R-87292305	Inserts Diam 2" IPS (RAM 28)	\$870.00		96
R-87292731	Inserts Diam 3" IPS (RAM 28)	\$870.00		96

Part Number	Size Description	List Price	Freight Allowance	Page #
R-87293238	Inserts Diam 4" IPS (RAM 28)	\$870.00		96
R-87294047	Inserts Diam 6" IPS (RAM 28)	\$870.00		96
R-87294622	Inserts Diam 8" IPS (RAM 28)	\$870.00		96
Ram 414 B.F. 4-14	<b>RAM 414 BUTT FUSION (4"-14"DIPS)110V 60HZ SINGLE PH</b>	\$71,666.67		95
R-87293354	4" IPS Liners (RAM 414)	Call For Price		96
R-87294153	6" IPS Liners (RAM 414)	Call For Price		96
R-87294643N	8" IPS Liners (RAM 414)	Call For Price		96
R-87295382N	10" IPS Liners (RAM 414)	Call For Price		96
R-87298503N	12" IPS Liners (RAM 414)	Call For Price		96
96906080	ELEKTRA Light Electrofusion 110V w/ Scanner Gun - Ritmo	\$5,197.06	†	97
96906020	16" ELEKTRA 400 Electrofusion 110V w/ Scanner Gun - Ritmo	\$8,266.67		98
96906321	32" ELEKTRA 800 "XTR" Electrofusion 230V w/Scanner Gun— Ritmo	\$10,416.00		98
12E9002/110	Barcode Bluetooth Electrofusion Processor - Nupi	\$8,823.53		99
RTC 315	3" to 12" Universal Scraper	\$3,347.62		100
RTC 160	2" to 6" Universal Scraper	\$3,247.44		100
12RAT2	6" to 24" Revolving Scraper	\$3,812.50		100
99890007	3/4" Turbo Scraper	\$525.00	†	101
99890008	1" Turbo Scraper	\$546.64	†	101
99890009	1-1/4" Turbo Scraper	\$546.64	†	101
99890010	1-1/2" Turbo Scraper	\$568.24	†	101
99890011	2" Turbo Scraper	\$568.24	†	101
99500002	1/2" through 2" IPS Universal Aligner 63 Kit			101
99520006	2" through 5" IPS Universal Aligner 63 Kit	\$6,952.94		101
5752118	2" IPS Molded Scraper	\$330.34	†	102
5752122	3" IPS Molded Scraper	\$330.34	†	102
5752119	4" IPS Molded Scraper	\$488.77	†	102
5752125	3/4" IPS Pencil Scraper	\$226.64	†	102
5752127	1" IPS Pencil Scraper	\$226.64	†	102
5752143	1-1/4" IPS Pencil Scraper	\$226.64	†	102
5752139	1-1/2" IPS Pencil Scraper	\$264.27	†	102