Item Id. #	Description	Size	Page #	

*Note: Ghosted stock numbers, i.e. (012-34567NS) represent non-stock items listed in the Manual. These numbers are not Item IDs. The * symbol in the Page # column indicates specification development.*

051-03001	Tubing – Copper	1” OD	G	1.1
051-03002	Pipe – PVC Comp. Joint (Class 200) . . .	2”	A	5.1
051-03004	Pipe – PVC Comp. Joint (C900)	4”	A	4.1
051-03012	Pipe – PVC Restrained Joint	2”	G	1.5
051-03020	Tubing – Copper (40’ Coil)	2” OD	G	1.2
051-03021	Tubing – Copper – Soft (20’ Straight) . . .	2” OD	G	1.3
051-03022	Tubing – Copper – Hard (20’ Straight) . . .	2” OD	G	1.3
051-03034	Tubing – Copper	¾” OD	G	1.1
051-06012	Pipe – Steel Casing	12”	A	6.1
051-06016	Pipe – Steel Casing	16”	A	6.1
051-06020	Pipe – Steel Casing	20”	A	6.1
051-06024	Pipe – Steel Casing	24”	A	6.1
051-06030	Pipe – Steel Casing	30”	A	6.1
051-06036	Pipe – Steel Casing	36”	A	6.1
051-06048NS	Pipe – Steel Casing	48”	A	6.1
051-06054NS	Pipe – Steel Casing	54”	A	6.1
055-06003	Pipe – D.I. Flanged	3” ID	A	2.1
055-06004	Pipe – D.I. Flanged	4” ID	A	2.1
055-06006	Pipe – D.I. Flanged	6” ID	A	2.1
055-06008	Pipe – D.I. Flanged	8” ID	A	2.1
055-06010	Pipe – D.I. Flanged	10” ID	A	2.1
055-06606	Spool Piece – D.I. Flanged – 6” long . . .	6”	B	7.3
055-06612	Spool Piece – D.I. Flanged – 12” long . . .	6”	B	7.3
055-06806	Spool Piece – D.I. Flanged – 6” long . . .	8”	B	7.3
055-06812	Spool Piece – D.I. Flanged – 12” long . . .	8”	B	7.3
056-01004	Pipe – D.I. Comp. Joint	4” ID	A	1.1
056-01006	Pipe – D.I. Comp. Joint	6” ID	A	1.1
056-01008	Pipe – D.I. Comp. Joint	8” ID	A	1.1
056-01010	Pipe – D.I. Comp. Joint	10” ID	A	1.1
056-01012	Pipe – D.I. Comp. Joint	12” ID	A	1.1
056-01016	Pipe – D.I. Comp. Joint	16” ID	A	1.1

Item Id. #	Description	Size	Page #	
056-01020	Pipe – D.I. Comp. Joint	20” ID	A	1.1
056-01024	Pipe – D.I. Comp. Joint	24” ID	A	1.1
056-01030	Pipe – D.I. Comp. Joint	30” ID	A	1.1
056-01036	Pipe – D.I. Comp. Joint	36” ID	A	1.1
056-01042	Pipe – D.I. Comp. Joint	42” ID	A	1.1
058-01004	Accessory Kit – MJ Pipe Fitting	4”	B	16.1
058-01006	Accessory Kit – MJ Pipe Fitting	6”	B	16.1
058-01008	Accessory Kit – MJ Pipe Fitting	8”	B	16.1
058-01010	Accessory Kit – MJ Pipe Fitting	10”	B	16.1
058-01012	Accessory Kit – MJ Pipe Fitting	12”	B	16.1
058-01016	Accessory Kit – MJ Pipe Fitting	16”	B	16.2
058-01020	Accessory Kit – MJ Pipe Fitting	20”	B	16.2
058-01024	Accessory Kit – MJ Pipe Fitting	24”	B	16.2
058-02004	Restrainer – Pipe Fitting	4”	B	14.2
058-02006	Restrainer – Pipe Fitting	6”	B	14.2
058-02008	Restrainer – Pipe Fitting	8”	B	14.2
058-02010NS	Restrainer – Pipe Fitting	10”	B	14.2
058-02012NS	Restrainer – Pipe Fitting	12”	B	14.2
058-02104	Restrainer – Bell Joint	4”	B	14.3
058-02106	Restrainer – Bell Joint	6”	B	14.3
058-02108	Restrainer – Bell Joint	8”	B	14.3
058-02110NS	Restrainer – Bell Joint	10”	B	14.3
058-02112NS	Restrainer – Bell Joint	12”	B	14.3
058-02002	Restrainer – Pipe Fitting	2”	B	14.5
058-02204	MJ Restraint – Wedge Action	4”	B	14.4
058-02206	MJ Restraint – Wedge Action	6”	B	14.4
058-02208	MJ Restraint – Wedge Action	8”	B	14.4
058-02210	MJ Restraint – Wedge Action	10”	B	14.4
058-02212	MJ Restraint – Wedge Action	12”	B	14.4
058-02216	MJ Restraint – Wedge Action	16”	B	14.4
058-02220	MJ Restraint – Wedge Action	20”	B	14.4
058-02224NS	MJ Restraint – Wedge Action	24”	B	14.4
059-01104	Gasket – MJ Transition	4”	B	16.4
059-01106	Gasket – MJ Transition	6”	B	16.4

Item Id. #	Description	Size	Page #	
059-01108	Gasket – MJ Transition	8”	B	16.4
059-01110	Gasket – MJ Transition	10”	B	16.4
059-01112	Gasket – MJ Transition	12”	B	16.4
059-01204	Gasket – Field-Lok Restraint	4”	B	16.3
059-01206	Gasket – Field-Lok Restraint	6”	B	16.3
059-01208	Gasket – Field-Lok Restraint	8”	B	16.3
059-01210	Gasket – Field-Lok Restraint	10”	B	16.3
059-01212	Gasket – Field-Lok Restraint	12”	B	16.3
059-01216	Gasket – Field-Lok Restraint	16”	B	16.3
059-01220	Gasket – Field-Lok Restraint	20”	B	16.3
059-01224NS	Gasket – Field-Lok Restraint	24”	B	16.3
059-01312	O-Ring – Restrained Joint PVC	2”	B	16.5
059-01322	Spline – Restrained Joint PVC	2”	B	16.6
061-01004	Valve – Gate w/Resilient Seat – MJ. . . .	4”	C	1.1
061-01006	Valve – Gate w/Resilient Seat – MJ. . . .	6”	C	1.1
061-01008	Valve – Gate w/Resilient Seat – MJ. . . .	8”	C	1.1
061-01010	Valve – Gate w/Resilient Seat – MJ. . . .	10”	C	1.1
061-01012	Valve – Gate w/Resilient Seat – MJ. . . .	12”	C	1.1
061-03012	Valve – Butterfly MJ	12”	C	3.1
061-03016	Valve – Butterfly MJ	16”	C	3.1
061-03020	Valve – Butterfly MJ	20”	C	3.1
061-03024	Valve – Butterfly MJ	24”	C	3.1
062-01004NS	Valve – Detector Check	4”	K	1.1
062-01006	Valve – Detector Check	6”	K	1.1
062-01008	Valve – Detector Check	8”	K	1.1
062-01010	Valve – Detector Check	10”	K	1.1
062-05020	Valve – Ball w/Padlock Wing (FIPTxFIPT) .	2”	G	16.1
062-09134	Valve – Swing Check	¾”	J	3.0
063-01001	Valve – Gate – FIPT Screw	1 ½ ”	G	14.1
063-01002	Valve – Gate – FIPT Screw	2”	G	14.1
063-01003	Valve – Gate – FIPT Screw	3”	C	1.4
063-01011	Valve – Gate – NRS (FIPT)	1½”	G	14.2
063-01012	Valve – Gate – NRS (FIPT)	2”	G	14.2
063-07003	Valve – Gate – Flanged NRS	3”	C	1.2
063-07004	Valve – Gate – Flanged NRS	4”	C	1.2
063-07006	Valve – Gate – Flanged NRS	6”	C	1.2
063-07008	Valve – Gate – Flanged NRS	8”	C	1.2
063-07010	Valve – Gate – Flanged NRS	10”	C	1.2

Item Id. #	Description	Size	Page #	
063-07012	Valve – Gate – Flanged NRS	12”	C	1.2
063-07024	Valve – Butterfly - FLG	24”	C	3.1
063-08004	Valve – Gate – Flanged OS&Y	4”	C	1.3
063-08006	Valve – Gate – Flanged OS&Y	6”	C	1.3
063-08008	Valve – Gate – Flanged OS&Y	8”	C	1.3
063-08010	Valve – Gate – Flanged OS&Y	10”	C	1.3
063-08012	Valve – Gate – Flanged OS&Y	12”	C	1.3
063-09001	Valve Box Lid only		C	4.1
063-09005	Valve Box w/Lid – CI – 5 ¼ ” Shaft . . .	18” – 24”	C	4.1
063-09010	Valve Box w/Lid – CI – 5 ¼ ” Shaft . . .	24” – 36”	C	4.1
063-09016	Valve Box Lid – Non-Pop (Plastic)		C	4.3
063-09015	Valve Box w/Lid – CI – 5 ¼ ” Shaft . . .	36” – 48”	C	4.1
063-09016	Valve Box Lid – Non-Pop (Plastic) . . .		C	4.3
063-09020	Valve Box Riser w/Lid	1 1/8 ”	C	4.2
063-09025	Valve Box Riser w/Lid	1 ½ ”	C	4.2
063-09030	Valve Box Riser w/Lid	2 ¼ ”	C	4.2
066-01104	Valve- Tapping w/Resilient Seat	4”	C	2.1
066-01106	Valve- Tapping w/Resilient Seat	6”	C	2.1
066-01108	Valve- Tapping w/Resilient Seat	8”	C	2.1
066-01110	Valve- Tapping w/Resilient Seat	10”	C	2.1
066-01112	Valve- Tapping w/Resilient Seat	12”	C	2.1
071-01204	Bend – 11 ¼ ° MJ D.I. “Compact”.	4”	B	2.5
071-01206	Bend – 11 ¼ ° MJ D.I. “Compact”.	6”	B	2.5
071-01208	Bend – 11¼ ° MJ D.I. “Compact”.	8”	B	2.5
071-01210	Bend – 11¼ ° MJ D.I. “Compact”.	10”	B	2.5
071-01212	Bend – 11¼ ° MJ D.I. “Compact”.	12”	B	2.5
071-01216NS	Bend – 11¼ ° MJ D.I. “Compact”.	16”	B	2.5
071-01220NS	Bend – 11¼ ° MJ D.I. “Compact”.	20”	B	2.5
071-01224NS	Bend – 11¼ ° MJ D.I. “Compact”.	24”	B	2.5
071-01316	Bend – 11¼ ° MJ D.I. Standard	16”	B	2.6
071-01320	Bend – 11¼ ° MJ D.I. Standard	20”	B	2.6
071-01324	Bend – 11¼ ° MJ D.I. Standard	24”	B	2.6
071-01330NS	Bend – 11¼ ° MJ D.I. Standard	30”	B	2.6
071-01336NS	Bend – 11¼ ° MJ D.I. Standard	36”	B	2.6
071-01404	Bend – 22 ½ ° MJ D.I. “Compact”.	4”	B	2.3
071-01406	Bend – 22 ½ ° MJ D.I. “Compact”.	6”	B	2.3
071-01408	Bend – 22 ½ ° MJ D.I. “Compact”.	8”	B	2.3
071-01410	Bend – 22 ½ ° MJ D.I. “Compact”.	10”	B	2.3

Item Id. #	Description	Size	Page #	
071-01412	Bend – 22 ½ ° MJ D.I. "Compact".	12"	B	2.3
071-01416NS	Bend – 22 ½ ° MJ D.I. "Compact".	16"	B	2.3
071-01420NS	Bend – 22 ½ ° MJ D.I. "Compact".	20"	B	2.3
071-01424NS	Bend – 22 ½ ° MJ D.I. "Compact".	24"	B	2.3
071-01516	Bend – 22 ½ ° MJ D.I. Standard	16"	B	2.4
071-01520	Bend – 22 ½ ° MJ D.I. Standard	20"	B	2.4
071-01524	Bend – 22 ½ ° MJ D.I. Standard	24"	B	2.4
071-01530NS	Bend – 22 ½ ° MJ D.I. Standard	30"	B	2.4
071-01536NS	Bend – 22 ½ ° MJ D.I. Standard	36"	B	2.4
071-05012	Bend – 45° PVC – Restrained Joint	2"	B	2.8
071-06101	Bend – 45° Brass	1"	G	3.2
071-06102	Bend – 45° Brass	2"	G	3.2
071-06134	Bend – 45° Brass	¾"	G	3.2
071-06154	Bend – 45° Brass	1 ¼ "	G	3.2
071-06164	Bend – 45° Brass	1 ½ "	G	3.2
071-06202	Bend – 45° Brass	2"	G	3.1
071-06404	Bend – 45° MJ D.I. "Compact"	4"	B	2.1
071-06406	Bend – 45° MJ D.I. "Compact"	6"	B	2.1
071-06408	Bend – 45° MJ D.I. "Compact"	8"	B	2.1
071-06410	Bend – 45° MJ D.I. "Compact"	10"	B	2.1
071-06412	Bend – 45° MJ D.I. "Compact"	12"	B	2.1
071-06416NS	Bend – 45° MJ D.I. "Compact"	16"	B	2.1
071-06420NS	Bend – 45° MJ D.I. "Compact"	20"	B	2.1
071-06424NS	Bend – 45° MJ D.I. "Compact"	24"	B	2.1
071-06516	Bend – 45° MJ D.I. Standard	16"	B	2.2
071-06520	Bend – 45° MJ D.I. Standard	20"	B	2.2
071-06524	Bend – 45° MJ D.I. Standard	24"	B	2.2
071-06530NS	Bend – 45° MJ D.I. Standard	30"	B	2.2
071-06536	Bend – 45° MJ D.I. Standard	36"	B	2.2
071-09502	Bend – 45° PVC	2"	B	2.7
072-01001	Cap – Brass	1"	G	10.1
072-01002	Cap – Brass	2"	G	10.1
072-01034	Cap – Brass.	¾ "	G	10.1
072-01054	Cap – Brass	1 ¼ "	G	10.1
072-01064	Cap – Brass	1 ½ "	G	10.1
072-01142	Cap – MJ D.I. Standard (Tapped Plug) . . .	4" x 2"	B	12.1
072-01162	Cap – MJ D.I. Standard (Tapped Plug) . . .	6" x 2"	B	12.1
072-01182	Cap – MJ D.I. Standard (Tapped Plug) . . .	8" x 2"	B	12.1

Item Id. #	Description	Size	Page #	
072-01192	Cap – MJ D.I. Standard (Tapped Plug) . . .	10” x 2”	B	12.1
072-01222	Cap – MJ D.I. Standard (Tapped Plug) . . .	12” x 2”	B	12.1
072-01622	Cap – MJ D.I. Standard (Tapped Plug) . . .	16” x 2”	B	12.1
072-02022	Cap – MJ D.I. Standard (Tapped Plug) . . .	20” x 2”	B	12.1
072-02024	Cap – MJ D.I. Standard (Tapped Plug) . . .	24” x 2”	B	12.1
073-00931	Clamp – Service for Transite	3”	*	
073-00932	Clamp – Service for Transite	3”	*	
073-00933	Clamp – Service for Transite	3”	*	
073-01011	Clamp – Service	1 ½ ” x 1”	*	
073-01013	Clamp – Service	1 ½ ” x ¾ ”	*	
073-01021	Clamp – Service for Steel Pipe (CC)	2” x 1”	E	5.1
073-01032	Clamp – Service for CI Pipe	3” x 2”	E	2.1a
073-01034	Clamp – Service for C900 PVC Pipe. . . .	4” x ¾ ”	E	3.1
073-01041	Clamp – Service for C900 PVC Pipe. . . .	4” x 1”	E	3.1
073-01042	Clamp – Service for CI Pipe	4” x 2” IPT	E	2.1
073-01062	Clamp – Service for CI Pipe	6” x 2” IPT	E	2.2
073-01082	Clamp – Service for CI Pipe	8” x 2” IPT	E	2.3
073-01102	Clamp – Service for CI Pipe	10” x 2” IPT	E`	2.4
073-01114	Clamp – Service for Steel Pipe (CC)	2” x ¾ ”	E	5.1
073-01122	Clamp – Service for CI Pipe	12” x 2” IPT	E	2.5
073-01162	Clamp – Service for CI Pipe	16” x 2” IPT	E	2.6
073-01202	Clamp – Service for CI Pipe	20” x 2” IPT	E	2.7
073-01242	Clamp – Service for CI Pipe	24” x 2” IPT	E	2.8
073-01321	Clamp – Service for Class 200 PVC Pipe (CC)	2” x 1”	E	4.1
073-01334	Clamp – Service for Class 200 PVC Pipe (CC)	2” x ¾ ”	E	4.1
073-01434	Clamp – Service for Class 200 PVC Pipe (CC)	4” x ¾ ”	E	4.2
073-01441	Clamp – Service for Class 200 PVC Pipe (CC)	4” x 1”	E	4.2
073-01442	Clamp – Service for Class 200 PVC Pipe (CC)	4” x 2”	E	4.3
073-02234	Clamp – Service (IPS HDPE)	2” x ¾”	E	6.1
073-02021	Clamp – Service (IPS HDPE)	2” x 1”	E	6.1
073-02434	Clamp – Service (IPS HDPE)	4” x ¾”	E	6.2
073-02041	Clamp – Service (IPS HDPE)	4” x 1”	E	6.2
073-05002	Clamp – Emergency	2” x 6”	F	1.10
073-05003	Clamp – Emergency	3” x 10”	F	2.1
073-05004	Clamp – Emergency	4” x 10”	F	2.3
073-05006	Clamp – Emergency	6” x 10”	F	2.5
073-05007	Clamp – Emergency	6” x 18”	F	2.6
073-05008	Clamp – Emergency	8” x 10”	F	2.7

Item Id. #	Description	Size	Page #	
073-05009	Clamp – Emergency	8” x 18”	F	2.8
073-05010	Clamp – Emergency	10” x 10”	F	2.9
073-05011	Clamp – Emergency	10” x 18”	F	2.10
073-05012	Clamp – Emergency	12” x 10”	F	2.11
073-05013	Clamp – Emergency	12” x 18”	F	2.12
073-05014	Clamp – Emergency	3” x 15”	F	2.2
073-05015	Clamp – Emergency	4” x 15”	F	2.4
073-05016	Clamp – Emergency	16” x 12”	F	3.1
073-05017	Clamp – Emergency	16” x 20”	F	3.2
073-05020	Clamp – Emergency	20” x 12”	F	3.3
073-05021	Clamp – Emergency	20” x 18”	F	3.4
073-05024	Clamp – Emergency	24” x 12”	F	3.5
073-05025	Clamp – Emergency	24” x 18”	F	3.6
073-05026	Clamp – Emergency	16” x 30”	F	3.7
073-05027	Clamp – Emergency	20” x 30”	F	3.7
073-05028	Clamp – Emergency	24” x 30”	F	3.7
073-05029	Clamp – Emergency	30” x 30”	F	3.7
073-05202	Clamp – Emergency (HDPE)	2” x 8”	F	1.11
073-05204	Clamp – Emergency (HDPE)	4” x 12”	F	2.3a
073-05301	Clamp – Emergency	1” x 3”	F	1.3
073-05302	Clamp – Emergency	2” x 3”	F	1.9
073-05334	Clamp – Emergency	¾ ” x 3”	F	1.1
073-05354	Clamp – Emergency	1 ¼ ” x 3”	F	1.5
073-05364	Clamp – Emergency	1 ½ ” x 3”	F	1.7
073-05601	Clamp – Emergency	1” x 6”	F	1.4
073-05634	Clamp – Emergency	¾ ” x 6”	F	1.2
073-05654	Clamp – Emergency	1 ¼ ” x 6’	F	1.6
073-05664	Clamp – Emergency	1 ½ ” x 6”	F	1.8
073-05904	Clamp – Bell Joint Leak	4”	F	4.1
073-05906	Clamp – Bell Joint Leak	6”	F	4.1
073-05908	Clamp – Bell Joint Leak	8”	F	4.1
073-05910	Clamp – Bell Joint Leak	10”	F	4.1
073-05912	Clamp – Bell Joint Leak	12”	F	4.1
073-05916	Clamp – Bell Joint Leak	16”	F	4.2
073-05920	Clamp – Bell Joint Leak	20”	F	4.2
073-05924	Clamp – Bell Joint Leak	24”	F	4.2
074-01001	Coupling – Straight (Copper x MIPT) . . .	1”	G	8.7
074-01034	Coupling – Straight (Copper x MIPT) . . .	¾ ”	G	8.7

Item Id. #	Description	Size	Page #	
074-01101	Coupling – Straight (Comp. x MIPT) . . .	1”	G	8.5
074-01102	Coupling – Straight (Comp. x MIPT) . . .	2”	G	8.5
074-01134	Coupling – Straight (Comp. x MIPT) . . .	¾ ”	G	8.5
074-02001	Coupling – Straight (Copper x MIPT) . . .	1”	G	8.6
074-02034	Coupling – Straight (Copper x MIPT) . . .	¾ ”	G	8.6
074-03001	Coupling – Brass (FIPT x FIPT) . . .	1”	G	8.2
074-03002	Coupling – Brass (FIPT x FIPT) . . .	2”	G	8.2
074-03032	Coupling – Brass (FIPT x FIPT) . . .	1 ½ ”	G	8.2
074-03034	Coupling – Brass (FIPT x FIPT) . . .	¾ ”	G	8.2
074-03054	Coupling – Brass (FIPT x FIPT) . . .	1 ¼ ”	G	8.2
074-05052	Coupling – Brass Reducer	1 ½ ” x ¾ ”	G	8.3
074-05074	Coupling – Brass Reducer	1” x ¾ ”	G	8.3
074-05084	Coupling – Brass Reducer	1 ¾ ” x ¾ ”	G	8.3
074-05094	Coupling – Brass Reducer	1 ¼ ” x 1”	G	8.3
074-05104	Coupling – Brass Reducer	1 ½ ” x 1”	G	8.3
074-05114	Coupling – Brass Reducer	1 ½ ” x 1 ¼	G	8.3
074-05124	Coupling – Brass Reducer	2” x 1”	G	8.3
074-05134	Coupling – Brass Reducer	2” x 1 ¼ ”	G	8.3
074-05144	Coupling – Brass Reducer	2” X 1 ½ ”	G	8.3
074-05234	Coupling – Brass Reducer	2” X ¾ ”	G	8.3
074-05502	Coupling – PVC Comp.	2”	B	7.8
074-05512	Coupling – PVC – Restrained Joint	2”	B	15.7
074-05522	Coupling – PVC – Restrained Joint x Slip . .	2”	B	15.8
074-06001	Coupling – Galvanized Comp. (E-Z On) . .	1”	G	8.1
074-06002	Coupling – Galvanized Comp. (E-Z On) . .	2”	G	8.1
074-06003	Coupling – Comp. (E-Z On)	3”	B	7.5
074-06004	Coupling – Comp. (E-Z On)	4”	B	7.6
074-06034	Coupling – Galvanized Comp. (E-Z On) . .	¾ ”	G	8.1
074-06054	Coupling – Galvanized Comp. (E-Z On) . .	1 ¼ ”	G	8.1
074-06064	Coupling – Galvanized Comp. (E-Z On) . .	1 ½ ”	G	8.1
074-06074	Coupling – Comp. (E-Z On)	2 1/2 ”	B	7.4
074-06083	Coupling – Comp. CU	3”	B	7.19
074-06104	Coupling – For IPS HDPE	4”	B	7.20
074-07404	Flange Adapter	4”	B	15.1
074-07406	Flange Adapter	6”	B	15.2
074-07408	Flange Adapter	8”	B	15.3
074-07410	Flange Adapter	10”	B	15.4
074-07412	Flange Adapter	12”	B	15.5

Item Id. #	Description	Size	Page #	
074-08404	Coupling – Combination D.I. (MJ to FLG) . .	4”	B	7.1
074-08406	Coupling – Combination D.I. (MJ to FLG) . .	6”	B	7.1
074-08408	Coupling – Combination D.I. (MJ to FLG) . .	8”	B	7.1
074-08410	Coupling – Combination D.I. (MJ to FLG) . .	10”	B	7.1
074-08412	Coupling – Combination D.I. (MJ to FLG) . .	12”	B	7.1
074-08504	Coupling – Combination D.I. (FLG to PE) . .	4”	B	7.2
074-08506NS	Coupling – Combination D.I. (FLG to PE) . .	6”	B	7.2
074-08508NS	Coupling – Combination D.I. (FLG to PE) . .	8”	B	7.2
074-08510NS	Coupling – Combination D.I. (FLG to PE) . .	10”	B	7.2
074-08512	Coupling – Combination D.I. (FLG to PE) . .	12”	B	7.2
074-08604	Coupling – Ringwej (RW) – ACxD.I. . . .	4”	B	7.7
074-08606	Coupling – Ringwej (RW) – ACxD.I. . . .	6”	B	7.7
074-08608	Coupling – Ringwej (RW) – ACxD.I. . . .	8”	B	7.7
074-08616	Coupling – Steel Red. ACxD.I.	16”	*	
074-08620	Coupling – Steel Red. ACxD.I.	20”	*	
074-08624	Coupling – Steel Red. ACxD.I.	24”	*	
074-08703	Coupling – Straight	3”	B	7.9
074-08704	Coupling – Transition	4”	B	7.10
074-08706	Coupling – Transition	6”	B	7.11
074-08708	Coupling – Transition	8”	B	7.12
074-08710	Coupling – Transition	10”	B	7.13
074-08712	Coupling – Transition	12”	B	7.14
074-08716	Coupling – Transition	16”	B	7.15
074-08720	Coupling – Transition	20”	B	7.16
074-08724	Coupling – Transition	24”	B	7.17
074-08804	Coupling – Universal	4”	B	7.18
074-08806	Coupling – Universal	6”	B	7.18
074-08808	Coupling – Universal	8”	B	7.18
074-08810	Coupling – Universal	10”	B	7.18
074-08812	Coupling – Universal	12”	B	7.18
074-08816	Coupling – Universal	16”	B	7.18
074-08820	Coupling – Universal	20”	B	7.18
074-08824NS	Coupling – Universal	24”	B	7.18
075-01001	Cross – Brass	1”	G	6.1
075-01002	Cross – Brass	2”	G	6.1
075-01034	Cross – Brass	¾ ”	G	6.1
075-01054	Cross – Brass.	1 ¼ ”	G	6.1
075-01064	Cross – Brass.	1 ½ ”	G	6.1

Item Id. #	Description	Size	Page #	
075-07010	Cross – MJ D.I. “Compact”.	10” x 10”	B	4.1
075-07016	Cross – MJ D.I. Standard.	16” x 16”	B	4.2
075-07044	Cross – MJ D.I. “Compact”.	4” x 4”	B	4.1
075-07064	Cross – MJ D.I. “Compact”.	6” x 4”	B	4.1
075-07066	Cross – MJ D.I. “Compact”.	6” x 6”	B	4.1
075-07086	Cross – MJ D.I. “Compact”.	8” x 6”	B	4.1
075-07088	Cross – MJ D.I. “Compact”.	8” x 8”	B	4.1
075-07106	Cross – MJ D.I. “Compact”.	10” x 6”	B	4.1
075-07108	Cross – MJ D.I. “Compact”.	10” x 8”	B	4.1
075-07110	Cross – MJ D.I. “Compact”.	12” x 10”	B	4.1
075-07121	Cross – MJ D.I. “Compact”.	12” x 12”	B	4.1
075-07126	Cross – MJ D.I. “Compact”.	12” x 6”	B	4.1
075-07128	Cross – MJ D.I. “Compact”.	12” x 8”	B	4.1
075-07160	Cross – MJ D.I. Standard.	16” x 10”	B	4.2
075-07162	Cross – MJ D.I. Standard.	16” x 12”	B	4.2
075-07166	Cross – MJ D.I. Standard.	16” x 6”	B	4.2
075-07168	Cross – MJ D.I. Standard.	16” x 8”	B	4.2
075-07200	Cross – MJ D.I. Standard.	20” x 10”	B	4.2
075-07202	Cross – MJ D.I. Standard.	20” x 20”	B	4.2
075-07205	Cross – MJ D.I. Standard.	20” x 12”	B	4.2
075-07206	Cross – MJ D.I. Standard.	20” x 6”	B	4.2
075-07208	Cross – MJ D.I. Standard.	20” x 8”	B	4.2
075-07216	Cross – MJ D.I. Standard.	20” x 16”	B	4.2
075-07240	Cross – MJ D.I. Standard.	24” x 10”	B	4.2
075-07242	Cross – MJ D.I. Standard.	24” x 12”	B	4.2
075-07244	Cross – MJ D.I. Standard.	24” x 24”	B	4.2
075-07246	Cross – MJ D.I. Standard.	24” x 6”	B	4.2
075-07248	Cross – MJ D.I. Standard.	24” x 8”	B	4.2
075-07416	Cross – MJ D.I. Standard.	24” x 16”	B	4.2
075-07420NS	Cross – MJ D.I. Standard.	24” x 20”	B	4.2
075-07424NS	Cross – MJ D.I. Standard.	24” x 24”	B	4.2
075-07520	Cross – MJ D.I. Standard.	30” x 20”	B	4.3
075-07524	Cross – MJ D.I. Standard.	30” x 24”	B	4.3
075-09000	Ell – Brass (FIPT x FIPT).	¾ ”	G	2.1
075-09001	Ell – Brass (FIPT x FIPT).	1”	G	2.1
076-01002	Ell – Brass (FIPT x FIPT).	2”	G	2.1
076-01032	Ell – Brass (FIPT x FIPT).	1 ½ “	G	2.1

Item Id. #	Description	Size	Page #	
076-01034	Ell – Brass (FIPT x FIPT).	¾ ”	G	2.2
076-01054	Ell – Brass (FIPT x FIPT).	1 ¼ ”	G	2.1
076-03021	Ell – Brass Reducing.	2” x 1”	G	2.4
076-03052	Ell – Brass Reducing.	1 ½ ” x 1”	G	2.4
076-03072	Ell – Brass Reducing.	2” x 1 ½ ”	G	2.4
076-03074	Ell – Brass Reducing.	1” x ¾ ”	G	2.4
076-03084	Ell – Brass Reducing.	1¼” X ¾ ”	G	2.4
076-03094	Ell – Brass Reducing.	1 ¼ ” X 1”	G	2.4
076-03098	Ell – Brass Reducing.	1½ ”X ¾ ”	G	2.4
076-03114	Ell – Brass Reducing.	1½” X 1¼ ”	G	2.4
076-03134	Ell – Brass Reducing.	2” X 1 ¼ ”	G	2.4
076-03234	Ell – Brass Reducing.	2” X ¾ ”	G	2.4
076-05002	Ell – PVC	2”	B	1.4
076-05012	Ell – PVC – Restrained Joint.	2”	B	1.5
076-07003	Ell – D.I. Flanged	3”	B	1.3
076-07004	Ell – D.I. Flanged	4”	B	1.3
076-07006	Ell – D.I. Flanged	6”	B	1.3
076-07008	Ell – D.I. Flanged	8”	B	1.3
076-07010	Ell – D.I. Flanged	10”	B	1.3
076-07012	Ell – D.I. Flanged	12”	B	1.3
076-07143	Ell – D.I. Flanged Reducing.	4’ x 3”	B	1.3a
076-08001	Ell – Brass Street.	1”	G	2.3
076-08002	Ell – Brass Street.	2”	G	2.3
076-08032	Ell – Brass Street.	1 ½ ”	G	2.3
076-08034	Ell – Brass Street.	¾ ”	G	2.3
076-08054	Ell – Brass Street.	1 ¼ ”	G	2.3
076-08504	Ell – MJ D.I. “Compact”.	4”	B	1.1
076-08506	Ell – MJ D.I. “Compact”.	6”	B	1.1
076-08508	Ell – MJ D.I. “Compact”.	8”	B	1.1
076-08510	Ell – MJ D.I. “Compact”.	10”	B	1.1
076-08512	Ell – MJ D.I. “Compact”.	12”	B	1.1
076-08516NS	Ell – MJ D.I. “Compact”.	16”	B	1.1
076-08520NS	Ell – MJ D.I. “Compact”.	20”	B	1.1
076-08524NS	Ell – MJ D.I. “Compact”.	24”	B	1.1
076-09014	Ell – MJ D.I. Standard.	14”	B	1.2
076-09016	Ell – MJ D.I. Standard.	16”	B	1.2
076-09020	Ell – MJ D.I. Standard.	20”	B	1.2
076-09024	Ell – MJ D.I. Standard.	24”	B	1.2

Item Id. #	Description	Size		Page #
077-01130	Nipple – Brass.	¾ ” x 3”	G	7.2
077-01135	Nipple – Brass.	3/4 ” x 3 ¾	G	7.2
077-01145	Nipple – Brass.	¾ ” x 4 ½ ”	G	7.2
077-01150	Nipple – Brass.	¾ ” x 5”	G	7.2
077-01155	Nipple – Brass.	¾ ” x 5 ½ ”	G	7.2
077-01160	Nipple – Brass.	¾ ” x 6”	G	7.2
077-01325	Nipple – Brass.	1” x 2 ½ ”	G	7.3
077-01330	Nipple – Brass.	1” x 3”	G	7.3
077-01335	Nipple – Brass.	1” x 3 ½ ”	G	7.3
077-01340	Nipple – Brass.	1” x 4”	G	7.3
077-01345	Nipple – Brass.	1” x 4 ½ ”	G	7.3
077-01350	Nipple – Brass.	1” x 5”	G	7.3
077-01355	Nipple – Brass.	1” x 5 ½ ”	G	7.3
077-01360	Nipple – Brass.	1” x 6”	G	7.3
077-01500	Nipple – Brass Close	1 ½ ”	G	7.4
077-01525	Nipple – Brass.	1 ¼ ” x 2 ½	G	7.4
077-01530	Nipple – Brass.	1 ¼ ” x 3”	G	7.4
077-01535	Nipple – Brass.	1 ¼ ” x 3 ½	G	7.4
077-01540	Nipple – Brass.	1 ¼ ” x 4”	G	7.4
077-01545	Nipple – Brass.	1¼ ”x 4 ½ ”	G	7.4
077-01550	Nipple – Brass.	1 ¼ ” x 5”	G	7.4
077-01555	Nipple – Brass.	1 ¼” x 5 ½”	G	7.4
077-01560	Nipple – Brass.	1 ¼ ” x 6”	G	7.4
077-01700	Nipple – Brass Close	1 ½ ”	G	7.5
077-01730	Nipple – Brass.	1 ½ ” x 3”	G	7.5
077-01735	Nipple – Brass.	1½” x 3 ½ ”	G	7.5
077-01740	Nipple – Brass.	1 ½ ” x 4”	G	7.5
077-01745	Nipple – Brass.	1 ½” x 4 ½”	G	7.5
077-01750	Nipple – Brass.	1 ½ ” x 5”	G	7.5
077-01755	Nipple – Brass.	1 ½” x 5 ½”	G	7.5
077-01760	Nipple – Brass.	1 ½” x 6”	G	7.5
077-01900	Nipple – Brass Close	2”	G	7.6

Item Id. #	Description	Size	Page #	
077-01930	Nipple – Brass.	2” x 3”	G	7.6
077-01935	Nipple – Brass.	2” x 3 ½”	G	7.6
077-01940	Nipple – Brass.	2” x 4”	G	7.6
077-01945	Nipple – Brass.	2” x 4 ½”	G	7.6
077-01950	Nipple – Brass.	2” x 5”	G	7.6
077-01955	Nipple – Brass.	2” x 5 ½”	G	7.6
077-01960	Nipple – Brass.	2” x 6”	G	7.6
077-02304	Nipple – Brass.	3” x 4”	B	5.1
077-02309	Nipple – Brass.	3” x 9”	B	5.1
077-03012	Nipple – PVC – Restrained Joint x PE . . .	2”	B	5.2
077-03212	Nipple – PVC – Restrained Joint x MIPT . .	2”	B	5.3
077-05000	Nipple – Brass Close	¾”	G	7.2
077-05001	Nipple – Brass Close	1”	G	7.3
077-05002	Nipple – Brass	¾” x 1 ½”	G	7.2
077-05004	Nipple – Brass	¾” x 4”	G	7.2
077-05006	Nipple – Brass	1” x 6”	G	7.3
077-05015	Nipple – Brass	1 ½” x 2 ½”	G	7.5
077-05020	Nipple – Brass	2” x 2 ½”	G	7.6
078-01001	Plug – Brass.	1”	G	12.2
078-01002	Plug – Brass.	2”	G	12.2
078-01075	Plug – Brass.	¾”	G	12.2
078-01125	Plug – Brass.	1 ¼”	G	12.2
078-01150	Plug – Brass.	1 ½”	G	12.2
078-02186	Gasket – Companion Flange	3”	B	8.2
078-02187	Gasket – Companion Flange	4”	B	8.2
078-02188	Gasket – Companion Flange	6”	B	8.2
078-02189	Gasket – Companion Flange	8”	B	8.2
078-02190	Gasket – Companion Flange	10”	B	8.2
078-02191	Gasket – Drop In	1½”	H	1.5
078-02192	Gasket – Drop In	2”	H	1.5
078-02206	Companion Flange	2” x 6”	B	8.1
078-02207	Reducing Flange	2” x 7 ½”	B	11.1
078-02209	Reducing Flange	2” x 9”	B	11.1
078-02307	Companion Flange	3” x 7 ½”	B	8.1
078-02309	Reducing Flange	3” x 9”	B	11.2
078-02311	Reducing Flange	3” x 11”	B	11.2
078-02409	Companion Flange	4” x 9”	B	8.1

Item Id. #	Description	Size	Page #	
078-02411	Reducing Flange	4” x 11”	B	11.3
078-02611	Companion Flange	6” x 11”	B	8.1
078-02768	Reducing Flange	6” x 13? ”	B	11.4
078-02813	Companion Flange	8” x 13? ”	B	8.1
078-02910	Companion Flange	10” x 16”	B	8.1
078-03001	Plug – Brass	1”	G	12.1
078-03075	Plug – Brass	¾”	G	12.1
078-09033	Plug – MJ D.I. Standard (Tapped Plug) . . .	3” x 2 ½”	B	13.1
078-09042	Plug – MJ D.I. Standard (Tapped Plug) . . .	4” x 2”	B	13.1
078-09062	Plug – MJ D.I. Standard (Tapped Plug) . . .	6” x 2”	B	13.1
078-09082	Plug – MJ D.I. Standard (Tapped Plug) . . .	8” x 2”	B	13.1
078-09102	Plug – MJ D.I. Standard (Tapped Plug) . . .	10” x 2”	B	13.1
078-09122	Plug – MJ D.I. Standard (Tapped Plug) . . .	12” x 2”	B	13.1
078-09162	Plug – MJ D.I. Standard (Tapped Plug) . . .	16” x 2”	B	13.1
078-09202	Plug – MJ D.I. Standard (Tapped Plug) . . .	20” x 2”	B	13.1
078-09242	Plug – MJ D.I. Standard (Tapped Plug) . . .	24” x 2”	B	13.1
078-09302	Plug – MJ D.I. Standard (Tapped Plug) . . .	30” x 2”	B	13.1
079-01043	Reducer – MJ x MJ D.I. “Compact”	4” x 3”	B	10.1
079-01064	Reducer – MJ x MJ D.I. “Compact”	6” x 4”	B	10.1
079-01084	Reducer – MJ x MJ D.I. “Compact”	8” x 4”	B	10.1
079-01086	Reducer – MJ x MJ D.I. “Compact”	8” x 6”	B	10.1
079-01106	Reducer – MJ x MJ D.I. “Compact”	10” x 6”	B	10.1
079-01108	Reducer – MJ x MJ D.I. “Compact”	10” x 8”	B	10.1
079-01126	Reducer – MJ x MJ D.I. “Compact”	12” x 6”	B	10.1
079-01128	Reducer – MJ x MJ D.I. “Compact”	12” x 8”	B	10.1
079-01129	Reducer – MJ x MJ D.I. “Compact”	12” x 10”	B	10.1
079-03043	Reducer – Small End MJ D.I. Standard . . .	4” x 3”	B	10.2
079-03064	Reducer – Small End MJ D.I. Standard . . .	6” x 4”	B	10.2
079-03084	Reducer – Small End MJ D.I. Standard . . .	8” x 4”	B	10.2
079-03086	Reducer – Small End MJ D.I. Standard . . .	8” x 6”	B	10.2
079-03106	Reducer – Small End MJ D.I. Standard . . .	10” x 6”	B	10.2
079-03108	Reducer – Small End MJ D.I. Standard . . .	10” x 8”	B	10.2
079-03120	Reducer – Small End MJ D.I. Standard . . .	12” x 6”	B	10.2
079-03126	Reducer – Small End MJ D.I. Standard . . .	12” x 8”	B	10.2
079-03128	Reducer – Small End MJ D.I. Standard . . .	12” x 10”	B	10.2
079-03142	Reducer – Small End MJ D.I. Standard . . .	14” x 12”	B	10.3
079-03160	Reducer – Small End MJ D.I. Standard . . .	16” x 10”	B	10.3

Item Id. #	Description	Size	Page #	
079-03162	Reducer – Small End MJ D.I. Standard . . .	16” x 12”	B	10.3
079-03164	Reducer – Small End MJ D.I. Standard . . .	16” x 14”	B	10.3
079-03166	Reducer – Small End MJ D.I. Standard . . .	16” x 6”	B	10.3
079-03168	Reducer – Small End MJ D.I. Standard . . .	16” x 8”	B	10.3
079-03200	Reducer – Small End MJ D.I. Standard . . .	20” x 10”	B	10.3
079-03202	Reducer – Small End MJ D.I. Standard . . .	20” x 12”	B	10.3
079-03206	Reducer – Small End MJ D.I. Standard . . .	20” x 16”	B	10.3
079-03240	Reducer – Small End MJ D.I. Standard . . .	24” x 20”	B	10.3
079-03242	Reducer – Small End MJ D.I. Standard . . .	24” x 12”	B	10.3
079-03246	Reducer – Small End MJ D.I. Standard . . .	24” x 16”	B	10.3
079-03302	Reducer – Small End MJ D.I. Standard . . .	30” x 20”	B	10.3
079-03304	Reducer – Small End MJ D.I. Standard . . .	30” x 24”	B	10.3
079-04043	Spool Piece – DI Flanged End	4” x 3”	B	10.5
079-04064	Spool Piece – DI Flanged End	6” x 4”	B	10.6
079-04086	Reducer – D.I. Flanged	8” x 6”	B	10.4
079-04108	Reducer – D.I. Flanged	10” x 8”	B	10.4
079-04101	Reducer – D.I. Flanged	12” X 10”	B	10.4
080-04901	Sleeve – Copper to Galvanized	1”	*	
080-04902	Sleeve – Copper to Galvanized	2”	*	
080-04925	Sleeve – Copper to Galvanized	1 ¼”	*	
080-04934	Sleeve – Copper to Galvanized	¾”	*	
080-04950	Sleeve – Copper to Galvanized	1 ½”	*	
080-05004	Sleeve – MJ D.I. “Compact”	4” x 12”	B	6.1
080-05006	Sleeve – MJ D.I. “Compact”	6” x 12”	B	6.1
080-05008	Sleeve – MJ D.I. “Compact”	8” x 12”	B	6.1
080-05010	Sleeve – MJ D.I. “Compact”	10” x 12”	B	6.1
080-05012	Sleeve – MJ D.I. “Compact”	12” x 12”	B	6.1
080-06003	Sleeve – MJ D.I. “Compact”	3” x 12”	B	6.1
080-06014	Sleeve – MJ D.I. Standard	14” x 12”	B	6.2
080-06016	Sleeve – MJ D.I. Standard	16” x 15”	B	6.2
080-06018	Sleeve – MJ D.I. Standard	18” x 15”	B	6.2
080-06020	Sleeve – MJ D.I. Standard	20” x 15”	B	6.2
080-06024	Sleeve – MJ D.I. Standard	24” x 15”	B	6.2
080-06030	Sleeve – MJ D.I. Standard	30” x 15”	B	6.2
080-06036	Sleeve – MJ D.I. Standard	36” x 15”	B	6.2
080-09664	Tapping Sleeve – Split	6” x 4”	E	1.1
080-09666	Tapping Sleeve – Split	6” x 6”	E	1.1
080-09684	Tapping Sleeve – Split	8” x 4”	E	1.2

Item Id. #	Description	Size	Page #	
080-09686	Tapping Sleeve – Split	8” x 6”	E	1.2
080-09688	Tapping Sleeve – Split	8” x 8”	E	1.2
080-09704	Tapping Sleeve – Split	10” x 4”	E	1.3
080-09706	Tapping Sleeve – Split	10” x 6”	E	1.3
080-09708	Tapping Sleeve – Split	10” x 8”	E	1.3
080-09710	Tapping Sleeve – Split	10” x 10”	E	1.3
080-09720	Tapping Sleeve – Split	12” x 10”	E	1.4
080-09722	Tapping Sleeve – Split	12” x 12”	E	1.4
080-09724	Tapping Sleeve – Split	12” x 4”	E	1.4
080-09726	Tapping Sleeve – Split	12” x 6”	E	1.4
080-09728	Tapping Sleeve – Split	12” x 8”	E	1.4
080-09740	Tapping Sleeve – Split	14” x 10”	E	1.5
080-09742	Tapping Sleeve – Split	14” x 12”	E	1.5
080-09744	Tapping Sleeve – Split	14” x 4”	E	1.5
080-09746	Tapping Sleeve – Split	14” x 6”	E	1.5
080-09748	Tapping Sleeve – Split	14” x 8”	E	1.5
080-09760	Tapping Sleeve – Split	16” x 10”	E	1.6
080-09762	Tapping Sleeve – Split	16” x 12”	E	1.6
080-09764	Tapping Sleeve – Split	16” x 4”	E	1.6
080-09766	Tapping Sleeve – Split	16” x 6”	E	1.6
080-09768	Tapping Sleeve – Split	16” x 8”	E	1.6
080-09800	Tapping Sleeve – Split	20” x 10”	E	1.7
080-09802	Tapping Sleeve – Split	20” x 12”	E	1.7
080-09806	Tapping Sleeve – Split	20” x 6”	E	1.7
080-09808	Tapping Sleeve – Split	20” x 8”	E	1.7
080-09842	Tapping Sleeve – Split	24” x 12”	E	1.8
080-09846	Tapping Sleeve – Split	24” x 6”	E	1.8
080-09848	Tapping Sleeve – Split	24” x 8”	E	1.8
080-09906	Tapping Sleeve – Split	30” x 6”	E	1.9
081-01000	Insert – For CTS HDPE	¾”	G	18.1
081-01001	Insert – For CTS HDPE	1”	G	18.1
081-01002	Insert – For CTS HDPE	2”	G	18.1
081-01004	Insert – For CTS HDPE	4”	G	18.1
082-01002	Tee – Brass.	2”	G	4.8
082-01125	Tee – Brass	1 ¼”	G	4.8
082-01135	Tee – Brass	1 ¼” x ¾”	G	4.8

Item Id. #	Description	Size		Page #
082-01145	Tee – Brass.	1 ½” x 1 ¼”	G	4.8
082-01150	Tee – Brass.	1 ½”	G	4.8
082-01151	Tee – Brass.	1 ½” x 1”	G	4.8
082-01175	Tee – Brass.	1 ½” x ¾”	G	4.8
082-01201	Tee – Brass.	2” x 1”	G	4.8
082-01210	Tee – Brass.	2” x 1 ½”	G	4.8
082-01215	Tee – Brass.	2” x 1 ¼”	G	4.8
082-01234	Tee – Brass.	2” x ¾”	G	4.8
082-01332	Tee – Brass.	3” x 2”	B	3.9
082-01550	Tee – Brass Service Fitting (FIPT)	¾” x ¾” x ¾”	G	4.5
082-01555	Tee – Brass Service Fitting (FIPT)	1” x 1” x 1”	G	4.5
082-01560	Tee – Brass Service Fitting (FIPT)	1” x 1” x ¾”	G	4.5
082-01565	Tee – Brass Service Fitting (FIPT)	2” x 2” x 2”	G	4.5
082-01601	Tee – Brass Service Fitting (Comp.)	¾” x ¾” x 1”	G	4.1
082-01602	Tee – Brass Service Fitting (Comp.)	¾” x ¾” x ¾”	G	4.1
082-01605	Tee – Brass Service Fitting (Comp.)	2” x 2” x 2”	G	4.2
082-01606	Tee – Brass Service Fitting (Comp. x Comp. x FIPT) .	2” x 2” x ¾”	G	4.3
082-01607	Tee – Brass Service Fitting (Comp. x Comp. x FIPT) .	2” x 2” x 1”	G	4.3
082-01608	Tee – Brass Service Fitting (Comp. x Comp. x CC)	2” x 2” x ¾”	G	4.4
082-01609	Tee – Brass Service Fitting (Comp. x Comp. x CC)	2” x 2” x 1”	G	4.4
082-01734	Y Branch Service Fitting (Comp.)	¾” x ¾” x 1”	G	5.1
082-05002	Tee – PVC w/Gasketed Ends	2”	B	3.10
082-05012	Tee – PVC – Restrained Joint	2”	B	3.11
082-06004	Tee – MJ D.I. “Compact”	4”	B	3.1
082-06006	Tee – MJ D.I. “Compact”	6”	B	3.1
082-06008	Tee – MJ D.I. “Compact”	8”	B	3.1
082-06010	Tee – MJ D.I. “Compact”	10”	B	3.1
082-06012	Tee – MJ D.I. “Compact”	12”	B	3.1
082-06064	Tee – MJ D.I. “Compact”	6” x 4”	B	3.1
082-06084	Tee – MJ D.I. “Compact”	8” x 4”	B	3.1
082-06086	Tee – MJ D.I. “Compact”	8” x 6”	B	3.1
082-06104	Tee – MJ D.I. “Compact”	10” x 4”	B	3.1
082-06106	Tee – MJ D.I. “Compact”	10” x 6”	B	3.1
082-06108	Tee – MJ D.I. “Compact”	10” x 8”	B	3.1
082-06124	Tee – MJ D.I. “Compact”	12” x 4”	B	3.1
082-06126	Tee – MJ D.I. “Compact”	12” x 6”	B	3.1
082-06128	Tee – MJ D.I. “Compact”	12” x 8”	B	3.1

Item Id. #	Description	Size	Page #	
082-06129	Tee – MJ D.I. "Compact"	12" x 10"	B	3.1
082-07004	Tee – MJ D.I. Standard	4"	B	3.2
082-07006	Tee – MJ D.I. Standard	6"	B	3.2
082-07008	Tee – MJ D.I. Standard	8"	B	3.2
082-07010	Tee – MJ D.I. Standard	10"	B	3.2
082-07012	Tee – MJ D.I. Standard	12"	B	3.2
082-07014	Tee – MJ D.I. Standard	14"	B	3.3
082-07016	Tee – MJ D.I. Standard	16"	B	3.4
082-07020	Tee – MJ D.I. Standard	20"	B	3.5
082-07024	Tee – MJ D.I. Standard	24"	B	3.6
082-07030	Tee – MJ D.I. Standard	30"	B	3.7
082-07064	Tee – MJ D.I. Standard	6" x 4"	B	3.2
082-07084	Tee – MJ D.I. Standard	8" x 4"	B	3.2
082-07086	Tee – MJ D.I. Standard	8" x 6"	B	3.2
082-07104	Tee – MJ D.I. Standard	10" x 4"	B	3.2
082-07106	Tee – MJ D.I. Standard	10" x 6"	B	3.2
082-07108	Tee – MJ D.I. Standard	10" x 8"	B	3.2
082-07120	Tee – MJ D.I. Standard	12" x 10"	B	3.2
082-07124	Tee – MJ D.I. Standard	12" x 4"	B	3.2
082-07126	Tee – MJ D.I. Standard	12" x 6"	B	3.2
082-07128	Tee – MJ D.I. Standard	12" x 8"	B	3.2
082-07142	Tee – MJ D.I. Standard	14" x 12"	B	3.3
082-07160	Tee – MJ D.I. Standard	16" x 10"	B	3.4
082-07162	Tee – MJ D.I. Standard	16" x 12"	B	3.4
082-07164NS	Tee – MJ D.I. Standard	16" x 4"	B	3.4
082-07166	Tee – MJ D.I. Standard	16" x 6"	B	3.4
082-07168	Tee – MJ D.I. Standard	16" x 8"	B	3.4
082-07206	Tee – MJ D.I. Standard	20" x 6"	B	3.5
082-07208	Tee – MJ D.I. Standard	20" x 8"	B	3.5
082-07210	Tee – MJ D.I. Standard	20" x 10"	B	3.5
082-07212	Tee – MJ D.I. Standard	20" x 12"	B	3.5
082-07216	Tee – MJ D.I. Standard	20" x 16"	B	3.5
082-07240	Tee – MJ D.I. Standard	24" x 20"	B	3.6
082-07242	Tee – MJ D.I. Standard	24" x 12"	B	3.6
082-07246	Tee – MJ D.I. Standard	24" x 6"	B	3.6
082-07248	Tee – MJ D.I. Standard	24" x 8"	B	3.6
082-07250	Tee – MJ D.I. Standard	24" x 10"	B	3.6
082-07320NS	Tee – MJ D.I. Standard	30" x 20"	B	3.7

Item Id. #	Description	Size	Page #	
082-07324NS	Tee – MJ D.I. Standard	30” x 24”	B	3.7
082-07416	Tee – MJ D.I. Standard	24” x 16”	B	3.6
082-08004	Tee – D.I. Flanged	4”	B	3.8
082-08006	Tee – D.I. Flanged	6”	B	3.8
082-08008	Tee – D.I. Flanged	8”	B	3.8
082-08064	Tee – D.I. Flanged	6” x 4”	B	3.8
082-08084	Tee – D.I. Flanged	8” x 4”	B	3.8
082-08104	Tee – D.I. Flanged	10” x 4”	B	3.8
082-08108	Tee – D.I. Flanged	10” x 8”	B	3.8
082-08124	Tee – D.I. Flanged	12” x 4”	B	3.8
083-00406NS	Offset – MJ x MJ D.I.	4” x 6”	B	9.1
083-00412NS	Offset – MJ x MJ D.I.	4” x 12”	B	9.1
083-00418NS	Offset – MJ x MJ D.I.	4” x 18”	B	9.1
083-00424NS	Offset – MJ x MJ D.I.	4” x 24”	B	9.1
083-00606	Offset – MJ x MJ D.I.	6” x 6”	B	9.2
083-00612	Offset – MJ x MJ D.I.	6” x 12”	B	9.2
083-00618	Offset – MJ x MJ D.I.	6” x 18”	B	9.2
083-00624	Offset – MJ x MJ D.I.	6” x 24”	B	9.2
083-00806	Offset – MJ x MJ D.I.	8” x 6”	B	9.3
083-00812	Offset – MJ x MJ D.I.	8” x 12”	B	9.3
083-00818	Offset – MJ x MJ D.I.	8” x 18”	B	9.3
083-00824	Offset – MJ x MJ D.I.	8” x 24”	B	9.3
083-01006	Offset – MJ x MJ D.I.	10” x 6”	B	9.4
083-01012	Offset – MJ x MJ D.I.	10” x 12”	B	9.4
083-01018	Offset – MJ x MJ D.I.	10” x 18”	B	9.4
083-01024	Offset – MJ x MJ D.I.	10” x 24”	B	9.4
083-01206	Offset – MJ x MJ D.I.	12” x 6”	B	9.5
083-01212	Offset – MJ x MJ D.I.	12” x 12”	B	9.5
083-01218	Offset – MJ x MJ D.I.	12” x 18”	B	9.5
083-01224	Offset – MJ x MJ D.I.	12” x 24”	B	9.5
083-01612	Offset – MJ x MJ D.I.	16” x 12”	B	9.6
083-01618	Offset – MJ x MJ D.I.	16” x 18”	B	9.6
086-01050	Bushing – Brass	¾” x ½”	G	11.2
086-01150	Bushing – Brass	1” x ½”	G	11.2
086-01175	Bushing – Brass	1” x ¾”	G	11.2
086-01210	Bushing – Brass	1 ¼” x 1”	G	11.2
086-01275	Bushing – Brass	1 ¼” x ¾”	G	11.2
086-01310	Bushing – Brass	1 ½” x 1”	G	11.2

Item Id. #	Description	Size	Page #	
086-01325	Bushing – Brass	1 ½” x 1 ¼”	G	11.2
086-01375	Bushing – Brass	1 ½” x ¾”	G	11.2
086-01410	Bushing – Brass	2” x 1”	G	11.2
086-01425	Bushing – Brass	2” x 1 ¼”	G	11.2
086-01450	Bushing – Brass	2” x 1 ½”	G	11.2
086-01475	Bushing – Brass	2” x ¾”	G	11.2
087-40556	Nipple – PVC	2” x 6”	G	7.1
087-40456	Nipple – PVC	1 ½” x 6”	G	7.1
088-01215NS	Corporation Stop Ball Valve (MIPT x MIPT) .	1 ½”	G	13.4
088-01220NS	Corporation Stop Ball Valve (MIPT x MIPT) .	2”	G	13.4
088-01310	Corporation Stop (CC x Comp.)	1”	G	13.1
088-01315	Corporation Stop (MIPT x FIPT)	1 ½”	G	13.3
088-01320	Corporation Stop (MIPT x FIPT)	2”	G	13.3
088-01375	Corporation Stop (CC x Comp.)	¾”	G	13.1
088-01400	Coupling – Straight - Corp Stop (LD x CU) .	¾”	G	8.8
088-01450	Coupling – Straight - Corp Stop (LD x CU) .	1”	G	8.8
088-01500	Coupling – Ell – Corporation Stop (LD x CU)	¾	G	9.7a
088-01590	Coupling – Ell – Corporation Stop (LD x CU) .	1”	G	9.7a
090-01001	Curb Stop (FIPT x FIPT)	1”	G	15.2
090-01075	Curb Stop (FIPT x FIPT)	¾”	G	15.2
090-01110	Curb Stop (FIPT x FIPT))	1”	G	15.3
090-01175	Curb Stop (FIPT x FIPT))	¾”	G	15.3
090-01210	Curb Stop (Pack Joint x FIPT)	1”	G	15.1
090-01275	Curb Stop (Pack Joint x FIPT)	? ”	G	15.1
090-02110	Curb Stop – Angle Ball (Copper x FIPT) . .	1”	G	15.5
090-02134	Curb Stop – Angle Ball (Copper x FIPT) . .	¾”	G	15.5
090-02210	Curb Stop – Angle Ball (Comp. x FIPT) . .	1”	G	15.4
090-02234	Curb Stop – Angle Ball (Comp. x FIPT) . .	¾”	G	15.4
090-03015	Meter Valve – Flanged Ball (FIPT x FLG) . .	1 ½”	G	16.2
090-03020	Meter Valve – Flanged Ball (FIPT x FLG) . .	2”	G	16.2
090-03025	Meter Valve – Flanged Ball (Comp. x FLG) .	2”	G	16.3
090-03030	Meter Valve – Flanged Ball Angle (Comp. X FLG)	2”	G	16.4
092-01001	Meter Box w/Cover – CI (Oval)	Standard	H	2.11
092-01002	Meter Box w/Cover – Plastic (Grnd. Inst.) . .	Standard	H	2.1
092-01040	Meter Box w/Cover – Polymer Concrete . .	Standard	H	2.15

Item Id. #	Description	Size	Page #	
092-01045	Meter Box w/Cover – Polymer Concrete . .	Medium	H	2.16
092-01050	Meter Box w/Cover CI	Medium	H	2.13
092-01051	Meter Box w/Cover – Plastic (Sidewalk Inst.) . .	Standard	H	2.3
092-01052	Meter Box w/Cover – Plastic	Medium	H	2.5
092-01053	Meter Box w/Cover – Plastic	Large	H	2.9
092-01054	Meter Box w/Cover – Plastic (Spec. Irr.) . .	Medium	H	2.7
092-02001	Meter Box Cover – Plastic (Grnd. Inst.) . .	Standard	H	2.2
092-02002	Meter Box Cover – CI (Oval)	Standard	H	2.10
092-02003	Meter Box Cover – Plastic (Sidewalk Inst.) . . .	Standard	H	2.4
092-02040	Meter Box Cover – Polymer Concrete . . .	Standard	H	2.15
092-02045	Meter Box Cover – Polymer Concrete . . .	Medium	H	2.16
092-02051	Meter Box Cover – CI	Medium	H	2.14
092-02052	Meter Box Cover – Plastic	Medium	H	2.6
092-02053	Meter Box Cover – Plastic	Large	H	2.10
092-02054	Meter Box Cover – Plastic (Spec. Irr.) . . .	Medium	H	2.8
092-02055	Meter Box Cover – Plastic (Spec. Irr.) . . .	Medium	H	2.8
092-02056	Meter Box Cover – Plastic (Spec. Irr.) . . .	Medium	H	2.8
092-03000	Meter Vault – Std.	4’ x 6’	H	3.1
092-05007	Meter Resetter – Copper for 5/8” x ¾” Meter .	7”	G	17.1
092-05012	Meter Resetter – Copper for 5/8” x ¾” Meter .	12”	G	17.1
092-05018	Meter Resetter – Copper for 5/8” x ¾” Meter .	18”	G	17.1
092-06012	Meter Resetter – Copper for 1” Meter . . .	12”	G	17.2
092-06015	Meter Resetter – Copper for 1” Meter . . .	15”	G	17.2
092-06018	Meter Resetter – Copper for 1” Meter . . .	18”	G	17.2
093-01075	Union – 45° (Copper)	5/8”	G	9.8
093-01076	Union – Ell (Copper)	¾”	G	9.7
093-01077	Union – 2 Part (Copper)	¾”	G	9.4
093-01080	Union – 45° (Copper x Comp.)	¾”	G	9.9
093-01087	Union – 2 Part (FIPT x Comp.)	¾”	G	9.3
093-01088	Union – 3 Part (Comp.)	¾”	G	9.1
093-01090	Union – Ell (Comp.)	¾”	G	9.6
093-01175	Union – 45° (Copper)	1”	G	9.8
093-01176	Union – Ell (Copper)	1”	G	9.7
093-01177	Union – 2 Part (Copper)	1”	G	9.4
093-01180	Union – 45° (Copper x Comp.)	1”	G	9.9
093-01187	Union – 2 Part (FIPT x Comp.)	1”	G	9.3

Item Id. #	Description	Size	Page #	
093-01188	Union – 3 Part (Comp.)	1”	G	9.1
093-01190	Union – Ell (Comp.)	1”	G	9.6
093-01288	Union – 3 Part (Comp.)	2”	G	9.1
093-01290	Union – Ell (Comp.)	2”	G	9.6
093-02075	Union – Brass	¾”	G	9.5
093-02100	Union – Brass	1”	G	9.5
093-02125	Union – Brass	1 ¼”	G	9.5
093-02150	Union – Brass	1 ½”	G	9.5
093-02200	Union – Brass	2”	G	9.5
093-11078	Straight Coupling (Copper x Compression)	¾”	G	9.2
093-11178	Straight Coupling (Copper x Compression)	1”	G	9.2
093-03202	Adapter – Male – PVC	2”	B	15.6
095-01004	Extension Kit – Fire Hydrant – Mueller. . .	6”	D	1.3
095-01008	Extension Kit – Fire Hydrant – Clow . . .	6”	D	1.3
095-01010	Extension Kit – Fire Hydrant – US Pipe M94	6”	D	1.3
095-01012	Extension Kit – Fire Hydrant – US Pipe M250	6”	D	1.3
095-01104	Extension Kit – Fire Hydrant – Mueller. . .	12”	D	1.3
095-01108	Extension Kit – Fire Hydrant – Clow . . .	12”	D	1.3
095-01109	Extension Kit – Fire Hydrant – US Pipe M94	12”	D	1.4
095-01110	Extension Kit – Fire Hydrant – US Pipe M250	12”	D	1.4
095-01230	Fire Hydrant – Breakaway	6” x 30”	D	1.1
095-01236	Fire Hydrant – Breakaway	6” x 36”	D	1.1
095-01242	Fire Hydrant – Breakaway	6” x 42”	D	1.1
095-01248	Fire Hydrant – Breakaway	6” x 48”	D	1.1
095-01254	Fire Hydrant – Breakaway	6” x 54”	D	1.1
095-01260	Fire Hydrant – Breakaway	6” x 60”	D	1.1
095-01302	Repair Kit – Fire Hydrant Traffic – AFC . .		D	1.2
095-01304	Repair Kit – Fire Hydrant Traffic – Clow . .		D	1.2
095-01305	Repair Kit – Fire Hydrant Traffic – Clow 2500		D	1.2
095-01306	Repair Kit – Fire Hydrant Traffic – Kennedy .		D	1.2
095-01308	Repair Kit – Fire Hydrant Traffic – Mueller .		D	1.2
095-01310	Repair Kit – Fire Hydrant Traffic – M&H 929		D	1.2
095-01312	Repair Kit – Fire Hydrant Traffic US Pipe M94		D	1.2
096-00001	Coupling – Brass Meter	2 5/8” x 1”	G	8.4
096-00002	Coupling – Brass Meter	¾” x 2”	G	8.4
096-00003	Coupling – Brass Meter	2 ½” x ¾”	G	8.4
096-00004	Coupling – Brass Meter	3” x ¾”	G	8.4
096-00010	Washer – Red Fiber – 1/32” thick	1”	*	

Item Id. #	Description	Size	Page #	
096-00011	Washer – Red Fiber – 1/16” thick	1”	*	
096-00012	Washer – Red Fiber – 1/32” thick	¾”	*	
096-00013	Washer – Red Fiber – 1/16” thick	¾”	*	
096-01001	Water Meter – PD (Exch.) – w/o coupling . .	1”	H	1.2
096-01058	Water Meter – PD (Exch.) – w/o coupling . .	5/8” x ¾”	H	1.2
096-01101	Water Meter – PD (Exch.) – w/coupling . .	1”	H	1.2
096-01158	Water Meter – PD (Exch.) – w/coupling . .	5/8” x ¾”	H	1.2
096-02001	Water Meter – PD (Const.) – w/o coupling . .	1”	H	1.1
096-02002	Water Meter – PD (Exch.) – w/o coupling . .	2”	H	1.3
096-02015	Water Meter – PD (Exch.) – w/o coupling . .	1 ½”	H	1.3
096-02058	Water Meter – PD (Const.) – w/o coupling . .	5/8” x ¾”	H	1.1
096-02101	Water Meter – PD (Const.) – w/coupling . .	1”	H	1.1
096-02102	Water Meter – PD (Exch.) – w/coupling . .	2”	H	1.3
096-02115	Water Meter – PD (Exch.) – w/coupling . .	1 ½”	H	1.3
096-02158	Water Meter – PD (Const.) – w/coupling . .	5/8” x ¾”	H	1.1
096-03002	Water Meter – Turbine – w/o strainer . . .	2”	H	1.4
096-03003	Water Meter – Turbine – w/o strainer . . .	3”	H	1.4
096-03004	Water Meter – Turbine – w/o strainer . . .	4”	H	1.4
096-03006	Water Meter – Turbine – w/o strainer . . .	6”	H	1.4
096-03008NS	Water Meter – Turbine – w/o strainer . . .	8”	H	1.4
096-03010NS	Water Meter – Turbine – w/o strainer . . .	10”	H	1.4
096-03102	Water Meter – Turbine – w/strainer	2”	H	1.4
096-03103	Water Meter – Turbine – w/strainer	3”	H	1.4
096-03104	Water Meter – Turbine – w/strainer	4”	H	1.4
096-03106	Water Meter – Turbine – w/strainer	6”	H	1.4
096-03204	Dual Range Fireline Meter – UL Approved . .	4” x 1 ½”	H	1.4a
096-03206	Dual Range Fireline Meter – UL Approved . .	6” x 2”	H	1.4a
096-03208	Dual Range Fireline Meter – UL Approved . .	8” x 2”	H	1.4b
096-03210	Dual Range Fireline Meter – UL Approved . .	10” x 2”	H	1.4b