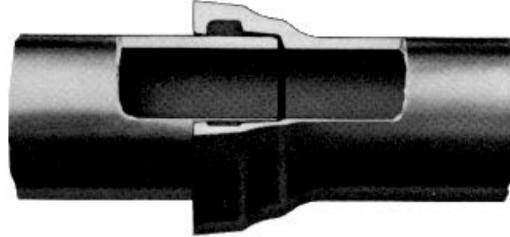


WATER & RECLAIM APPROVED MATERIALS

APPROVED PLATE NUMBER	DESCRIPTION:	PAGE:
AW – 101	Ductile Iron Pipe	X - 2
AW – 102	PVC Pipe (DR14 & DR18)	X - 3
AW – 103	PVC Pipe (SDR-21)	X - 4
AW – 104	PVC Pipe (SCH 40 & SCH 80)	X - 5
AW – 105	Polyethylene Tubing	X - 6
AW – 106	Galvanized Pipe	X - 7
<u>AW-200</u>	<u>FITTINGS`</u>	
AW – 201	Ductile Iron Fitting	X - 8
AW – 202	Iron Tapping Sleeve	X - 9
AW – 203	Stainless Steel Tapping Sleeve	X - 10
AW – 204	PVC Solvent Weld Fitting	X - 11
AW – 205	SDR21 Push on Joint Fitting	X - 12
AW – 206	PVC Pressure Fitting	X - 13
<u>AW-300</u>	<u>VALVES, HYDRANTS</u>	
AW – 301	Valve Box and Cover	X - 14
AW – 302	Gate Valve	X - 15
AW – 303	NOT USED	X - 16
AW – 304	Tapping Valve	X - 17
AW – 305	Corporation Stop	X - 18
AW – 306	NOT USED	X - 19
AW – 307	Curb Stop	X - 20
AW – 308	Fire Hydrant	X - 21
<u>AW-400</u>	<u>COUPLINGS, RESTRAINERS</u>	
AW – 401	Cast Coupling	X - 22
AW – 402	Boltless Coupling	X - 23
AW – 403	Full Circle Repair Clamp	X - 24
AW – 404	Accessory Pack	X - 25
AW – 405	NOT USED	X - 26
AW – 406	Restraints for PVC & D.I. Pipe	X - 27
AW – 407	PVC/D.I. Bell Restraining Device	X - 28
AW – 408	Mechanical Joint Fasteners	X - 29
AW – 409	Flange Adapter	X - 30
AW – 410	Brass Adapter & Coupler	X - 31
AW – 411	Service Saddle, Double Strap	X - 32
AW – 412	Service Saddle, Single Strap	X - 33
AW – 413	Casing Spacer	X - 34
AW – 414	Meter Box	X - 35

AW-101
DUCTILE IRON PIPE



Note: Push on joint shown as example only (For additional joints, see specifications)

DESCRIPTION: Ductile Iron Pipe (D.I.P), cement lined. See Chapter III. 1. - Section 350 of the current JEA Standards for specifications and requirements. See Chapter V. 1. - Section 701 for Reclaimed Water specifications and requirements.

SIZE	MANUFACTURER	MODEL #
3-inch & larger	American Cast Iron Pipe Company	N/A
3-inch & larger	McWane Ductile	N/A
3-inch & larger	U.S. Pipe	N/A

AW-102

PVC PIPE (DR14 & DR18)



DESCRIPTION: DR14 & DR18 Pipe. See Chapter III. 1. - Section 350 of the current JEA Standards for specifications and requirements. See Chapter V. 1. - Section 701 for Reclaimed Water specifications and requirements.

SIZE	MANUFACTURER	MODEL #
4-inch - 12	Diamond Plastics	N/A
4-inch - 12	JM Eagle	N/A
4-inch - 12	National Pipe & Plastics/National PVC)	N/A
4-inch - 12	North American Pipe Co. (NAPCO)	N/A
4-inch - 12	Ipex	N/A
4-inch - 12	Sanderson Pipe Corporation	N/A

DESCRIPTION: DR16 Pipe. See Chapter III. 1. - Section 350 of the current JEA Standards for specifications and requirements. See Chapter VI. 1. - Section 701 for Reclaimed Water specifications and requirements.

SIZE	MANUFACTURER	MODEL #
16-inch	Diamond Plastics	N/A
16-inch	JM Eagle	N/A
16-inch	National Pipe & Plastics/National PVC)	N/A
16-inch	North American Pipe Co. (NAPCO)	N/A
16-inch	Ipex	N/A

AW-103

PVC PIPE (SDR-21)

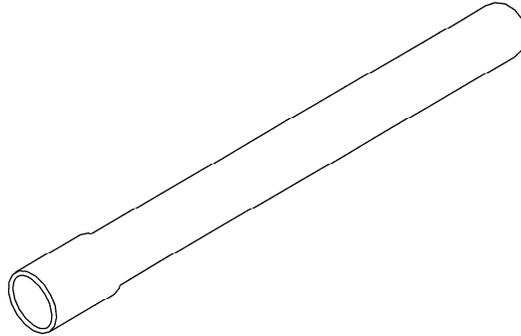


DESCRIPTION: PVC 1120, SDR 21 Pipe. See Chapter III. 1. - Section 350 of the current JEA Standards for specifications and requirements. See Chapter V. 1. - Section 701 for Reclaimed Water specifications and requirements.

SIZE	MANUFACTURER	MODEL #
2-inch only	Diamond Plastics	N/A
2-inch only	JM Eagle	N/A
4-inch only	National Pipe & Plastics	N/A
2-inch only	North American Pipe Co. (NAPCO)	N/A

AW-104

PVC PIPE (SCH 40 & SCH 80)



DESCRIPTION: PVC SCH 40 & SCH 80 Pipe. See Chapter III. 1. - Section 350 of the current JEA Standards for specifications and requirements. See Chapter V. 1. - Section 701 for Reclaimed Water specifications and requirements.

SIZE	MANUFACTURER	MODEL #
2-inch only	JM Eagle Manufacturing	N/A
2-inch only	National Pipe and Plastics	N/A
2-inch only	North American Pipe Co. (NAPCO)	N/A
2-inch only	Universal 100 / Accord	N/A
2-inch only	Charlotte Pipe and Foundry Co	N/A

AW-105
POLYETHYLENE TUBING



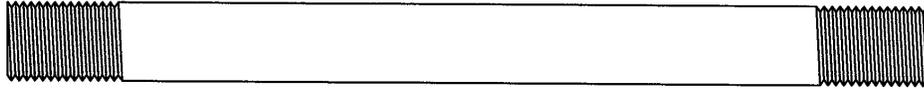
DESCRIPTION: PE 4710, SDR-9, Copper Tube Size, Polyethylene Tubing. See Chapter III. 1. - Section 350 of the current JEA Standards for specifications and requirements. See Chapter V. 1. - Section 701 for Reclaimed Water specifications and requirements.

SIZE	MANUFACTURER	MODEL #
2-inch & smaller	Endot-Yardley	EndoPure
2-inch & smaller	Phillips Driscopipe/Performance Pipe	N/A
2-inch & smaller	Charter Plastics	Blue Ice
2-inch & smaller	Silver-Line Plastics	N/A
2-inch & smaller	Advanced Drainage System	ADS PolyFlex

AW-106

GALVANIZED PIPE

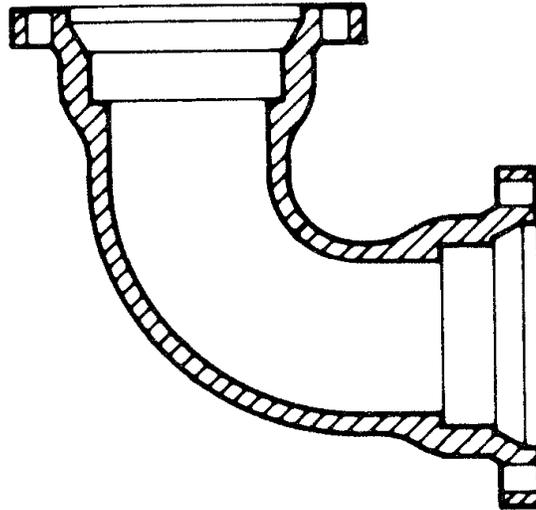
Note: For use in Contaminated Soil Sites only.



DESCRIPTION: Galvanized Pipe. See Chapter III. 1. - Section 350 of the current JEA Standards for specifications and requirements. See Chapter V. 1. - Section 701 for Reclaimed Water specifications and requirements.

SIZE	MANUFACTURER	MODEL #
3-inch & smaller	Grinnell Corporation	N/A
4-inch & smaller	Wheatland Tube	N/A

AW-201
DUCTILE IRON FITTING



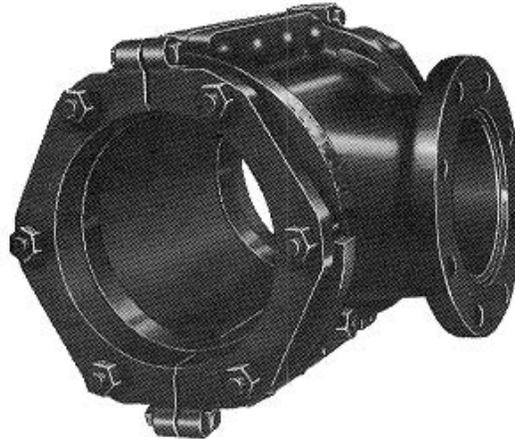
Note: Mechanical Joint, 90-degree bend, shown as example only (for additional joints & fittings, see specifications).

DESCRIPTION: Ductile Iron Fitting, cement-lined or JEA approved equal. See Chapter III. 1. - Section 350 of the current JEA Standards for specifications and requirements. See Chapter V. 1. - Section 701 for Reclaimed Water specifications and requirements.

SIZE	MANUFACTURER	MODEL #
3-inch & larger	Tyler Union	N/A
4-inch & larger	Star Pipe Products	N/A
3-inch & larger	Sigma Corp. (Russell Pipe)	N/A
3-inch & larger	SIP Industries	N/A

AW-202

IRON TAPPING SLEEVE



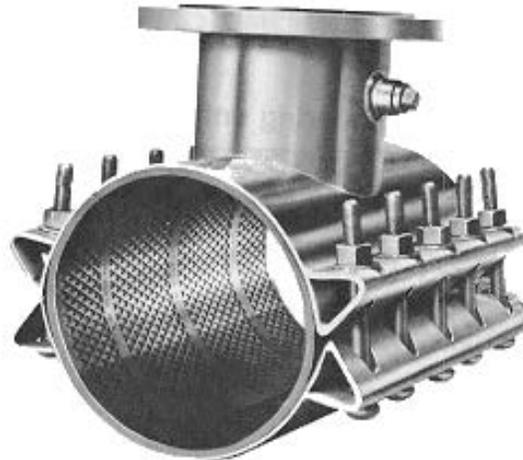
Note: Mechanical Joint Shown as example only (for additional joints, see specifications).

DESCRIPTION: Iron Tapping Sleeve. See Chapter III. 2. - Section 351 of the current JEA Standards for specifications and requirements. See Chapter V. 2. - Section 702 for Reclaimed Water specifications and requirements. This sleeve shall not be utilized on PVC pipe larger than 12-inch.

SIZE	MANUFACTURER	MODEL #
4-inch & larger	American Cast Iron Pipe Company	1004
4-inch & larger	Clow Valve	F-5205
4-inch & larger	M & H Valve Company	1574
4-inch & larger	Mueller Company	H-615, H-616, H-619
4-inch & larger	Tyler Union	5-149-CI
4-inch & larger	US Pipe	N/A
30-inch & larger	Smith-Blair (Carbon Steel)	623

AW-203

STAINLESS STEEL TAPPING SLEEVE



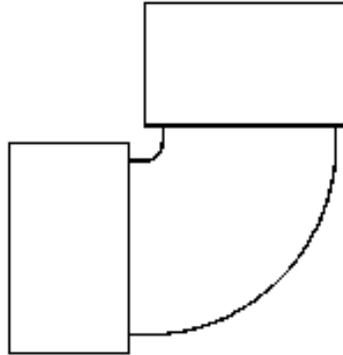
Note: Must be all stainless steel, no dissimilar metals allowed.

DESCRIPTION: Stainless Steel Tapping Sleeve. See Section 351 of the current JEA Standards for specifications and requirements. See section 702 for Reclaimed Water specifications and requirements.

SIZE	MANUFACTURER	MODEL #
4-inch & larger	Cascade Waterworks Mfg.	CST-EX
4-inch & larger	Dresser Inc./GE	630
4-inch & larger	Ford Meter Box Company	FAST Series, FTSS
4-inch & larger	JCM Industries, Inc.	432, 439, 452 (14-inch and larger)
4-inch & larger	Power Seal	3490, 3490 MJ (8-inch and smaller)
4-inch & larger	Romac Industries, Inc.	SST
4-inch & larger	Smith-Blair	663 & 665
4-inch & larger	Mueller	H304

AW-204

PVC SOLVENT WELD FITTING



DESCRIPTION: Schedule 40 & 80 Solvent Weld Fittings. See Chapter III. 1. - Section 350 of the current JEA Standards for specifications and requirements. See Chapter V. 1. - Section 701 for Reclaimed Water specifications and requirements.

SIZE	MANUFACTURER	MODEL #
2-inch only	Chemtrol/NIBCO	N/A
2-inch only	Ipex	N/A
2-inch only	Lasco Fittings, Inc.	N/A
2-inch only	Georg Fisher Sloane Manufacturing (GF Piping Systems)	N/A
2-inch only	Spears Manufacturing	N/A
2-inch only	Charlotte Pipe and Foundry Co	N/A

AW-205

SDR 21 PUSH ON JOINT FITTING



DESCRIPTION: PVC 1120, SDR 21 Push On Joint Fittings. See Chapter III. 1. - Section 350 of the current JEA Standards for specifications and requirements. See Chapter V. 1. - Section 701 for Reclaimed Water specifications and requirements.

SIZE	MANUFACTURER	MODEL #
2-inch	Ipex	N/A

AW-206

PVC PRESSURE FITTING

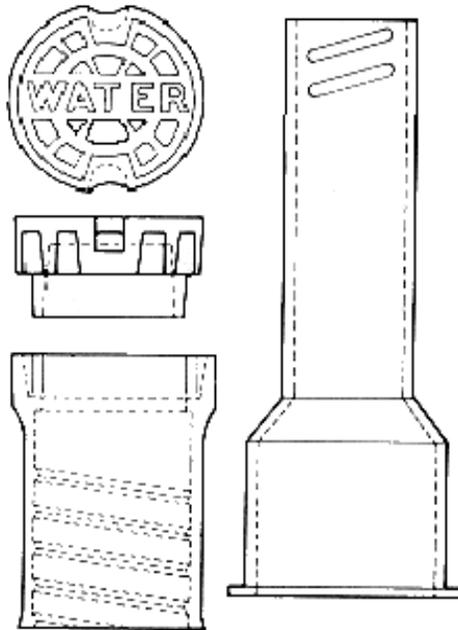


DESCRIPTION: PVC C900, DR18 Injection Molded, Push on Joint (pressure) Fittings. See Chapter III. 1. - Section 350 of the current JEA Standards for specifications and requirements. See Chapter V. 1. - Section 701 for Reclaimed Water specifications and requirements.

SIZE	MANUFACTURER	MODEL #
4-inch-12	Harrington Corporation (HARCO)	N/A
4-inch-12	Ipex	N/A
4-inch-12	Multi-Fittings	N/A

AW-301

VALVE BOX AND COVER



DESCRIPTION: Valve Box and Cover. See Section 351 of the current JEA Standards for specifications and requirements. See Section 702 for Reclaimed Water specifications and requirements.

SIZE	MANUFACTURER	MODEL #
N/A	Tyler Pipe	461-S, Heavy Duty
N/A	Sigma Corp. (Russell Pipe)	VB-26, Heavy Duty
N/A	U.S. Foundry	7500, Heavy Duty
N/A	East Jordan Iron Works	461S, Heavy Duty
N/A	Star Pipe Products	VB 461 SHD, Heavy Duty
N/A	SIP	6004/6004CL35, Heavy Duty

AW-302
GATE VALVE



Note: All valves shall open by turning to the left. Mechanical joint shown as example only. See specifications for additional joints.

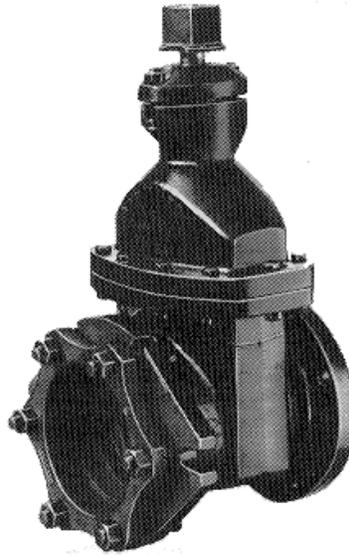
DESCRIPTION: Resilient Seat Gate Valve. See Chapter III. 2. - Section 351 of the current JEA Standards for specifications and requirements. See Chapter V. 2. - Section 702 for Reclaimed Water specifications and requirements.

GATE VALVE (SIZE)	MANUFACTURER	M.JT. MODEL #
3-inch & larger	American Flow Control (American Cast Iron Company)	2500 Series
3-inch & larger	AVK (S/S Stem Only)	Series 45
3-inch & larger	Clow Valve	F-6100
3-inch & larger	Kennedy Valve Company	8571
3-inch & larger	Mueller	A2360, A2361
3-inch & larger	M & H Valve Company	4067
3-inch & larger	U.S. Pipe	250
3-inch to 12-inch	United Water Products	2010
3-inch & larger	Mueller Co	A-2361 Series
3-inch & larger	American – RD (Product line of Kennedy Valve)	D100
Pressure Control Valves (Requires specification from design engineer)		
4-inch & larger	Bermad	730
4-inch & larger	Singer Valve	106RPS
4-inch & larger	Flomatic	COOO/CAOO

AW-303
NOT USED

AW-304

TAPPING VALVE



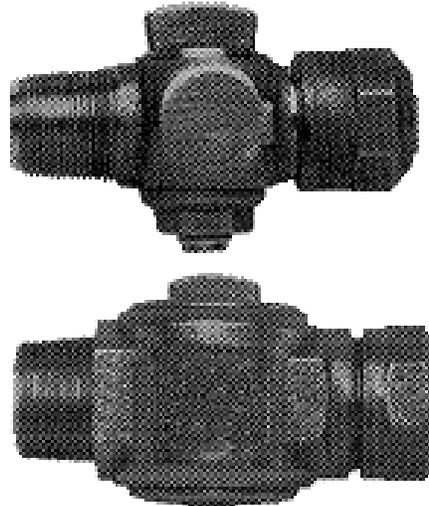
DESCRIPTION: Tapping Valve. See Chapter III. 2. - Section 351 of the current JEA Standards for specifications and requirements. See Chapter V. 2. - Section 702 for Reclaimed Water specifications and requirements.

SIZE	MANUFACTURER	MODEL #
3-inch & larger	American Flow Control (American cast iron company)	N/A
3-inch & larger	AVK (S/S Stem Only)	25/30081
3-inch & larger	Clow Valve	F-6114, 2638
3-inch & larger	Kennedy Valve Company	950-X
3-inch & larger	M & H Valve	4751
3-inch & larger	Mueller	T-2360, T-2361
3-inch & larger	U.S. Pipe	5860
3-inch & larger	Mueller-Aqua Grip	A-2361-76
3-inch & larger	American – RD (Product line of Kennedy valve)	N/A

DESCRIPTION: Insert-A-Valve: See Chapter IV. 4. - Section 430 of the current JEA Standards for specifications and requirements.

SIZE	MANUFACTURER	MODEL #
4-inch thru 8-inch	ROMAC	310 Sleeve w/ 361 valve
10" thru 12"	ROMAC	311 Sleeve w/ 358 valve
14-inch & larger	Submittal and JEA Approval	Special Case

AW-305
CORPORATION STOP



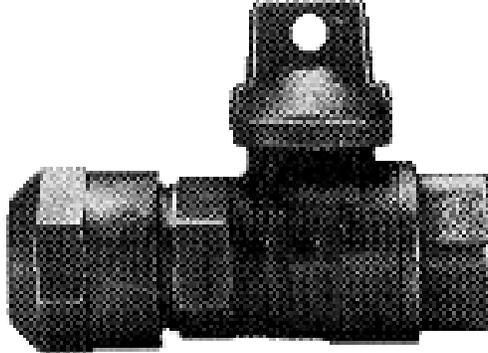
Note: Only full port valves are allowed.

DESCRIPTION: Corporation Stop Chapter III. 2. - Section 351 of the current JEA Standards for specifications and requirements. See Chapter V. 2. - Section 702 for Reclaimed Water specifications and requirements.

SIZE BRASS	MANUFACTURER	MODEL #
2-inch & smaller	Ford Meter Box Company	1000 Series
2-inch & smaller	A.Y. McDonald Mfg.	4700 Series
2-inch & smaller	Mueller	H Series
2-inch & smaller	Mueller	B Series
2-inch & smaller	James Jones Company	N/A
2-inch & smaller	Cambridge Brass	N/A

AW-306
NOT USED

AW-307
CURB STOP



Note: Only full port valves are allowed.

DESCRIPTION: Curb Stop, Ball Valve. See Chapter III. 2. - Section 351 of the current JEA Standards for specifications and requirements. See Chapter V. 2. - Section 702 for Reclaimed Water specifications and requirements.

SIZE BRASS	MANUFACTURER	MODEL #
2-inch & smaller	Ford Meter Box Company	B11 Series (w/lockwing, FIPxFIP)
2-inch & smaller	Ford Meter Box Company	B41 Series (w/lockwing)
2-inch & smaller	McDonald A.Y. McDonald Mfg	6100 Series (w/lockwing)
2-inch & smaller	Mueller	B20200 (w/lockwing, FIPxFIP)
2-inch & smaller	Mueller	B25170 (w/lockwing)
2-inch & smaller	James Jones	N/A
2-inch & smaller	Cambridge Brass	N/A

AW-308
FIRE HYDRANT



Note: All fire hydrants for JEA dedication shall be painted Yellow.

DESCRIPTION: 5¼" Fire Hydrant. See Chapter III. 2. - Section 351 of the current JEA Standards for specifications and requirements.

MANUFACTURER	MODEL #
American Flow Control (American Cast Iron Company)	B-84-B
M & H Valve Company	129
Mueller Co	A-423
US Pipe/Muller	Met M94
AVK	2780

Note: It is intended that this JEA approved material will be considered acceptable for the next 10 year period (till year 2020), unless new technology exists or if it is in the best interest of JEA to revise the approved material list.

AW-401

CAST COUPLING



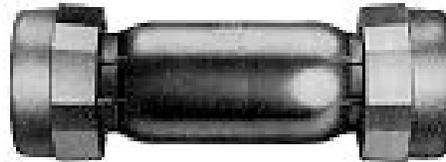
Note: O.D. Ranges may vary. Refer to manufacturer's specifications.

DESCRIPTION: Cast Coupling. See Chapter III. 1. - Section 350 of the current JEA Standards for specifications and requirements. See Chapter V. 1. Section 701 for Reclaimed Water specifications and requirements.

Size	Manufacturer	Model #
4-inch & larger	Cascade Waterworks Mfg.	CDC, CRC, CRFA
4-inch & larger	Dresser Inc./GE	153, 262
4-inch & larger	Ford Meter Box	FC2A, FC2W
4-inch & larger	JCM Industries	210
4-inch & larger	PowerSeal	3501, 3501B, 3521
4-inch & larger	Romac	501
4-inch & larger	Smith-Blair	441
4-inch & larger	TPS, Hymax	2000
2-inch & larger	Mueller	MAXIFIT
4-inch & larger	Mueller Aqua Grip	

AW-402

BOLTLESS COUPLING

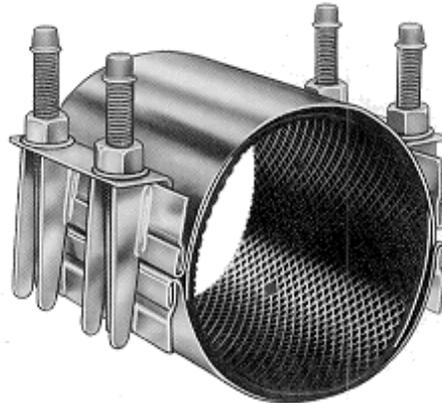


DESCRIPTION: Boltless Coupling (Long or Short type). See Chapter III. 1. - Section 350 of the current JEA Standards for specifications and requirements. See Chapter V. 1. - Section 701 for Reclaimed Water specifications and requirements.

Size	Manufacturer	Model #
2-inch & smaller	Dresser Inc./GE	Style 65
2-inch & smaller	Smith-Blair	525
2-inch & smaller	TPS	Series 6000

AW-403

FULL CIRCLE REPAIR CLAMP



DESCRIPTION: Full Circle Repair Clamp (stainless steel). See Chapter III. 1. - Section 350 of the current JEA Standards for specifications and requirements. See Chapter V. 1. - Section 701 for Reclaimed Water specifications and requirements.

Size	Manufacturer	Model #
All Sizes	Cascade Waterworks Mfg.	CDR1, CDR2, CDR3
All Sizes	Dresser Inc./GE	360
All Sizes	The Ford Meter Box Co, Inc	"F", "FS" Series
All Sizes	JCM Industries	101, 131
All Sizes	JCM Industries	102, 132
All Sizes	Powerseal	3121, 3122
All Sizes	Romac	"SS", "CL" Series
All Sizes	Smith Blair	Series 226, 256
All Sizes	Smith Blair	Series 228, 263
All Sizes	TPS, EZ-MAX	Model 4000
All Sizes	Mueller	500, 510, 540, 550

AW-404

ACCESSORY PACK



DESCRIPTION: Accessory Pack, See Chapter III. 1. - Section 350 of the current JEA Standards for specifications and requirements. See Chapter V. 1. - Section 701 for Reclaimed Water specifications and requirements.

Size	Manufacturer	Model #
3-inch & larger	American Cast Iron Pipe Company	N/A
3-inch & larger	Clow Valve	N/A
3-inch & larger	Tyler Union	N/A
3-inch & larger	Sigma	N/A
3-inch & larger	U.S. Pipe	N/A
3-inch & larger	Star Pipe Products	N/A
3-inch & larger	SIP	N/A

AW-405
NOT USED

AW-406

RESTRAINTS FOR PVC & D.I. PIPE

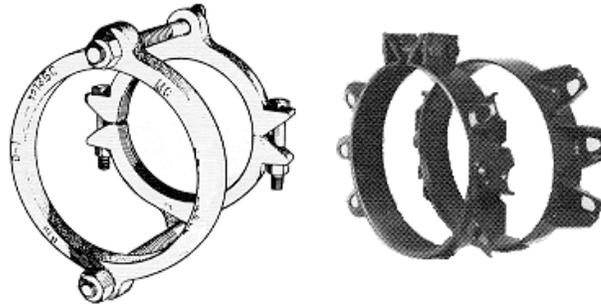


DESCRIPTION: Restraints for PVC or D.I. Pipe. See Chapter III. 1. - Section 350 of the current JEA Standards for specifications and requirements. See Chapter V. 1. - Section 701 for Reclaimed Water specifications and requirements.

Size	Manufacturer	Model #
All Sizes	EBAA Iron	1100 (Ductile Pipe Only)
All Sizes	EBAA Iron	2000 PV, 2000 SV (PVC Pipe Only)
All Sizes	The Ford Meter Box Co, Inc (Uniflange)	1400 (Ductile Pipe Only)
All Sizes	The Ford Meter Box Co, Inc (Uniflange)	1500 (PVC Pipe Only)
All Sizes	Sigma (Russell Pipe)	One-Lok SLCE (PVC Pipe Only)
All Sizes	Sigma (Russell Pipe)	One-Lok SLDE (Ductile Pipe Only)
All Sizes	Star Pipe Products	Stargrip 3000 (Ductile Pipe Only)
All Sizes	Star Pipe Products	AllGrip (Ductile/PVC Pipe)
All Sizes	Star Pipe Products	Stargrip 4000 (PVC Pipe)
All Sizes	Tyler Union	TUFGrip (Ductile-TLD/PVC-TLP Pipe)

AW-407

PVC & D.I. BELL RESTRAINING DEVICE

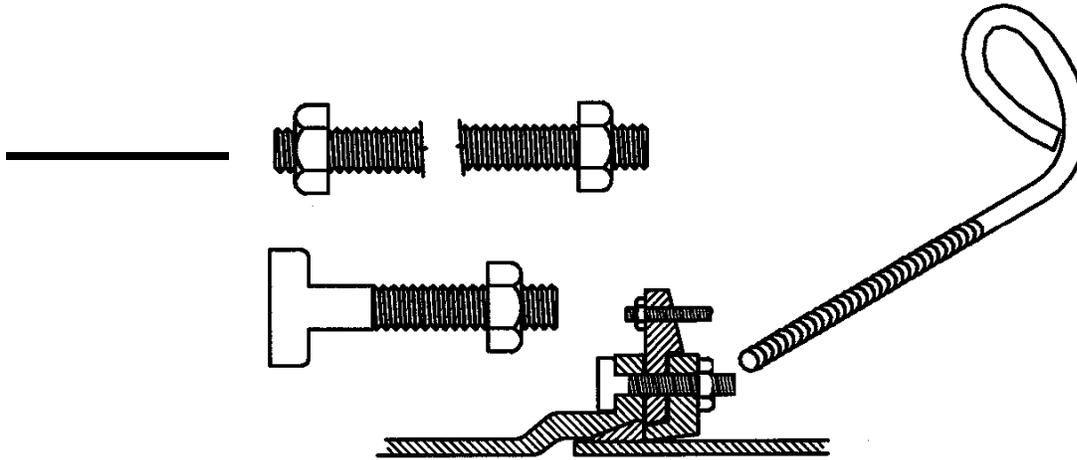


DESCRIPTION: Bell Restraining Devices. See Chapter III. 1. - Section 350 of the current JEA Standards for specifications and requirements. See Chapter V. 1. - Section 701 for Reclaimed Water specifications and requirements.

Size	Manufacturer	Model #
All Sizes	EBAA Iron	1500, 1600 Series (PVC/Ductile)
All Sizes	EBAA Iron	2500 Series (PVC Only)
All Sizes	EBAA Iron	2800 Series (PVC Only)
All Sizes	The Ford Meter Box Co, Inc (Uniflange)	1300 Series (PVC/Ductile)
All Sizes	The Ford Meter Box Co, Inc (Uniflange)	1350, 1360 Series (PVC Only)
All Sizes	The Ford Meter Box Co, Inc (Uniflange)	1390 Series (PVC/Ductile)
All Sizes	JCM	610 Series (PVC/Ductile)
All Sizes	JCM	621 Series (PVC/Ductile)
All Sizes	Romac	Grip Ring (PVC/Ductile)
All Sizes	Star Pipe Products, Inc.	1000, 1100 (PVC/Ductile), 1200 (PVC Only) Series
All Sizes	Star Pipe Products, Inc.	ALLGRIP 3600 (PVC/Ductile),
All Sizes	Star Pipe Products, Inc.	Stargrip 3100(Ductile only), 4100 (PVC Only)
All Sizes	Sigma (Russell Pipe)	PWP(PVC/Ductile)
All Sizes	Tyler Union	3000 (PVC Only)
All Sizes	SIP	PTPVC (PVC Only)

AW-408

MECHANICAL JOINT FASTENERS

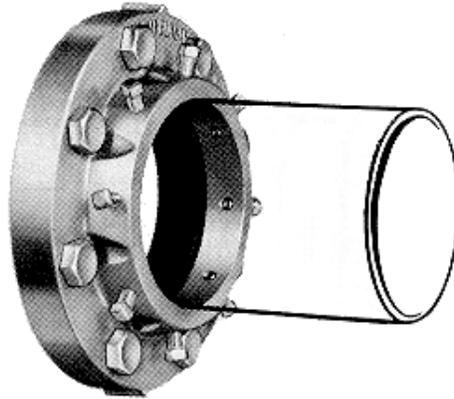


DESCRIPTION: Mechanical Joint Fasteners. See Chapter III. 1. - Section 350 of the current JEA Standards for specifications and requirements. See Chapter V. 1. - Section 701 for Reclaimed Water specifications and requirements.

Size	Manufacturer	Model #
	Tie Lugs:	
	See Specifications	
	All Thread Rods:	
	See Specifications	
	Eye Bolts:	
	See Specifications	
	Nuts & Washers:	
	See Specifications	

AW-409

FLANGE ADAPTER

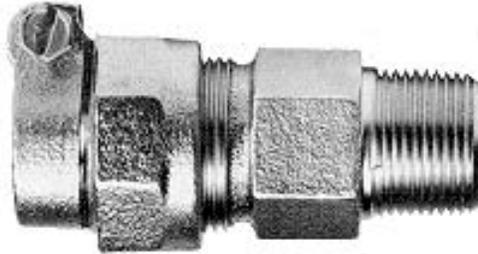


DESCRIPTION: Flange Adapters. See Section 350 of the current JEA Standards for specifications and requirements. See Section 701 for Reclaimed Water specifications and requirements. The use of flange adapters shall be limited to areas specifically approved by JEA on a project-by-project basis.

Size	Manufacturer	Model #
3-inch & larger	EBAA	Series 1000 DIP
3-inch & larger	EBAA	Series 2100 DIP
3-inch & larger	The Ford Meter Box Co, Inc (Uniflange)	200 C & S
3-inch & larger	The Ford Meter Box Co, Inc (Uniflange)	400 C& S
3-inch & larger	The Ford Meter Box Co, Inc (Uniflange)	900 C & S
3-inch & larger	The Ford Meter Box Co, Inc (Uniflange)	UFA-200 DIP
3-inch & larger	The Ford Meter Box Co, Inc (Uniflange)	UFA-900 PVC
3-inch & larger	Star Pipe	Series 200G
3-inch & larger	Star Pipe	Series 400G

AW-410

BRASS ADAPTER & COUPLER



DESCRIPTION: Brass Adapters & Couplers. See Chapter III. 1. - Section 350 of the current JEA Standards for specifications and requirements. See Chapter V. 1. - Section 701 for Reclaimed Water specifications and requirements.

Size	Manufacturer	Model # See Specifications for Configuration and Sizing.
2-inch & smaller	The Ford Meter Box Co, Inc	
2-inch & smaller	McDonald A.Y. McDonald Mfg	
2-inch & smaller	Mueller	
2-inch & smaller	James Jones	
2-inch & smaller	Cambridge Brass	

AW-411

SERVICE SADDLE, DOUBLE STRAP



Note: Select desired saddle O.D. range which specifically matches outside diameter of pipe. Saddles for C-900 shall be sized to the exact O.D. size for proper fit. A double strap saddle will be required for all wet taps and are acceptable for installation on dry water supply mains (all sizes).

DESCRIPTION: Service Saddle shall be epoxy or poly coated with double stainless steel straps. See Chapter III. 2. - Section 351 of the current JEA Standards for specifications and requirements. See Chapter V. 2. - Section 702 for Reclaimed Water specifications and requirements.

Outlet Size	Manufacturer	Model #
2-inch & smaller	Cascade Waterworks Mfg.	CDS2/CDS-LD
2-inch & smaller	Dresser Inc./GE	291DS
2-inch & smaller	The Ford Meter Box Co.	FC - 202, 202BS
2-inch & smaller	JCM Industries	406
2-inch & smaller	Smith Blair	317
2-inch & smaller	Mueller	DR 25
2-inch & smaller	Power Seal	3417, 3409

AW-412

SERVICE SADDLE, SINGLE STRAP



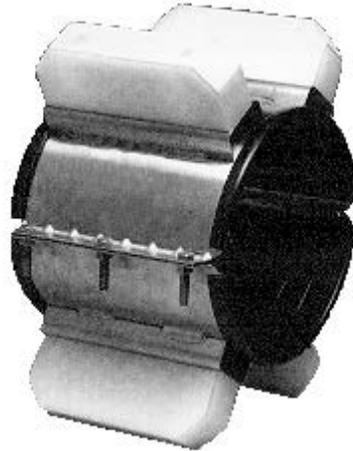
Note: Select desired saddle O.D. range which specifically matches outside diameter of pipe. Saddles for C-900 shall be sized to the exact O.D. size for proper fit. Single Strap Saddle is approved for new 1-inch water services only which are installed on dry water main, sized 4-inch through 10 inch.

DESCRIPTION: Service Saddle shall be epoxy or poly coated with single stainless steel straps. See Chapter III. 2. - Section 351 of the current JEA Standards for specifications and requirements. See Chapter V. 2. - Section 702 for Reclaimed Water specifications and requirements.

Outlet Size	Manufacturer	Model #
1-inch & smaller	Cascade Waterworks Mfg.	CDS2
1-inch & smaller	Dresser Inc./GE	291-SS
1-inch & smaller	Ford Meter Box Company	FC-101
1-inch & smaller	JCM Industries	405
1-inch & smaller	Smith Blair	315
1-inch & smaller	Mueller	DR1S
1-inch & smaller	Power Seal	3417, 3409

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CASING SPACER

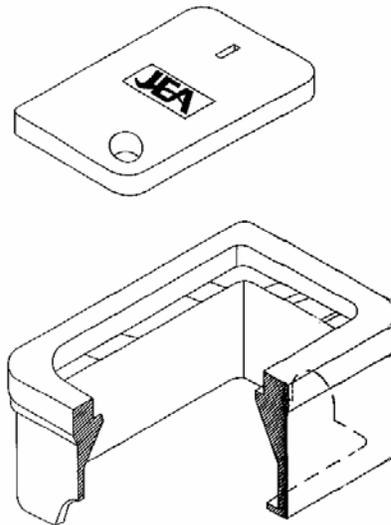


DESCRIPTION: Casing Spacers. See Chapter III. 1. - Section 350 of the current JEA Standards for specifications and requirements. See Chapter VI. 1. - Section 701 for Reclaimed Water specifications and requirements.

SIZE	MANUFACTURER	MODEL #
Varies	Cascade Waterworks Mfg.	CCS
Varies	EnPro Industries, Inc.	S/S Type
Varies	EnPro Industries, Inc.	PVC Coated Steel
Varies	RACI	High Density Polyethylene
Varies	Advanced Products & Systems, Inc.	SSI, SI, CI
Varies	BWM Company	
Varies	CCI Pipeline Systems	CSC, CSS

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METER BOX



DESCRIPTION: Meter Box. See Chapter III. 2. - Section 351 of the current JEA Standards for specifications and requirements. See Chapter V. 2. - Section 702 for Reclaimed Water specifications and requirements.

Size	Box	Model #
N/A	Glassmasters	N/A
N/A	Southern Meter Box	N/A
N/A	Pentek	N/A

Size	Top	Model #
N/A	Glassmasters	N/A
N/A	Southern Meter Box	N/A
N/A	Pentek	N/A