

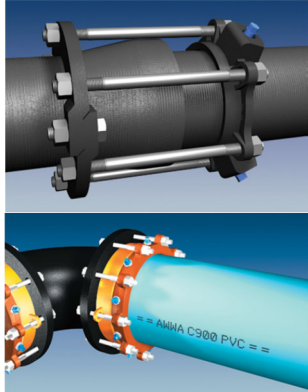


Sheet Number: 3.2

Product Specifications

Miami-Dade Water & Sewer Department
 Address: 3071 SW 38th Ave, Miami, FL 33146
 Phone: (305) 665-7477
 Email: WASD-STANDARDS@miamidade.gov

PVC Mechanical Joint Restraints



Minimum Standards

- ANSI/AWWA: C110, C111, C151
- ASTM A536
- MDWASD Specification: Section 33 14 00 (15060)

Other Requirements

- NSF61/ANSI for potable water applications

Applications

- Water and Sewer

PRE-APPROVED MANUFACTURER

- | | |
|----------------------|-------------------------|
| 1) EBAA Iron, Inc. | 5) Star Pipe |
| 2) Ford | 6) Tyler Union |
| 3) Sigma Corporation | 7) SIP Industries |
| 4) Smith Blair | 8) Ransom International |

Issue Date: 4/4/2016

Revised Date: 6/27/2022

APPROVED PRODUCTS / MODELS

SIZE	MANUFACTURER	MODEL	SUBMITTED
4" - 12"	EBAA Iron, Inc.	Series 1600	<input type="checkbox"/>
4" - 30"	EBAA Iron, Inc.	Series 2100	<input type="checkbox"/>
4" - 30"	EBAA Iron, Inc.	Series 2000PV, 2200	<input type="checkbox"/>
4" - 12"	EBAA Iron, Inc.	Series 1600TD	<input type="checkbox"/>
4" - 12"	EBAA Iron, Inc.	Tru-Dual Series 1500TD	<input type="checkbox"/>
4" - 30"	EBAA Iron, Inc.	Megaflange 2100	<input type="checkbox"/>
4" - 12"	EBAA Iron, Inc.	Series 2000SV - Split Megalugs	<input type="checkbox"/>
14" - 30"	EBAA Iron, Inc.	Series 2800	<input type="checkbox"/>
4" - 12"	Ford	Uni-Flange Series 1390C	<input type="checkbox"/>
30"	Ford	UFR 1500 Series	<input type="checkbox"/>
4" - 12"	Ford	FFCA-xxx style	<input type="checkbox"/>
4" - 12"	Ford	UFR1300-C-x style	<input type="checkbox"/>
4" - 30"	Sigma Corporation	SIGMA ONE-LOK™ Series SLC	<input type="checkbox"/>
4" - 30"	Sigma Corporation	PV-LOK™ Series PWP for PVC	<input type="checkbox"/>
4" - 12"	Sigma Corporation	SIGMA ONE-LOK Series SLCEH	<input type="checkbox"/>
4" - 12"	Sigma Corporation	PV-LOK™ Series PWH	<input type="checkbox"/>
4" - 30"	Sigma Corporation	SIGMA ONE-LOK Series SLCE	<input type="checkbox"/>
4" - 30"	Smith Blair	Bell-Lock Series 165	<input type="checkbox"/>
4" - 30"	Smith Blair	Cam Lok Series 120	<input type="checkbox"/>

APPROVED PRODUCTS / MODELS

SIZE	MANUFACTURER	MODEL	SUBMITTED
4" - 30"	Star Pipe	Series 1100	<input type="checkbox"/>
4" - 30"	Star Pipe	PVC Stargrip Series 4000	<input type="checkbox"/>
4" - 30"	Star Pipe	Super Flange Series 7200	<input type="checkbox"/>
4" - 12"	Star Pipe	PVC Stargrip Series 4000G2	<input type="checkbox"/>
4" - 12"	Star Pipe	Series 100	<input type="checkbox"/>
4" - 30"	Tyler Union	TUF GRIP TLP	<input type="checkbox"/>
4" - 30"	SIP Industries	EZ Grip	<input type="checkbox"/>
4" - 16"	Ransom International	Rieberlok for C900 DR14, DR18 and DR25	<input type="checkbox"/>

SIZES FURNISHED:

- | | | |
|------------------------------|------------------------------|--------------------------------|
| <input type="checkbox"/> 4" | <input type="checkbox"/> 12" | <input type="checkbox"/> 20" |
| <input type="checkbox"/> 6" | <input type="checkbox"/> 14" | <input type="checkbox"/> 24" |
| <input type="checkbox"/> 8" | <input type="checkbox"/> 16" | <input type="checkbox"/> 30" |
| <input type="checkbox"/> 10" | <input type="checkbox"/> 18" | <input type="checkbox"/> Other |

COMMENTS:

Approved by: MDWASD Departmental Standards, Specifications and Products Committee

Revision History:

1-22-2019 – Added SIP Industries;

06-27-2022 – Added Ransom International- Rieberlok;