



Sheet Number: 2.3

## Product Specifications

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

## HDPE Pipe Fittings



## Minimum Standards

- AWWA C800
- ASTM D3350, F714
- MDWASD specification: Sections 33 14 00 (15060), 33 31 11 (UC-250)

## Other Requirements

- NSF61/ANSI for potable water applications
- Cement Lining for water application
- Protecto 401 Lining for sewer application

## Applications

- Water and Sewer

## PRE-APPROVED MANUFACTURER

- 1) Integrity Fusion Products, Inc.
- 2) Specified Fittings, LLC
- 3) Victaulic

## Issue Date:

4/4/2016

## Revised Date:

9/16/2022

## APPROVED PRODUCTS / MODELS

SIZE	MANUFACTURER	MODEL	SUBMITTED
4" - 12"	Integrity Fusion Products, Inc.	Molded Butt Fusion 45deg Elbows, IntegriFuse PE3408 / PE4710 / PE100 HDPE Fittings	<input type="checkbox"/>
4" - 12"	Integrity Fusion Products, Inc.	Molded Butt Fusion 90deg Elbows, IntegriFuse PE3408 / PE4710 / PE100 HDPE Fittings	<input type="checkbox"/>
4" - 12"	Integrity Fusion Products, Inc.	Molded Butt Fusion MJ Adapters, IntegriFuse PE3408 / PE4710 / PE100 HDPE Fittings,	<input type="checkbox"/>
4" - 8"	Integrity Fusion Products, Inc.	Molded Butt Fusion MJ Caps, IntegriFuse Fittings	<input type="checkbox"/>
4" - 30"	Integrity Fusion Products, Inc.	Molded Butt Fusion Reducers, IntegriFuse PE3408 / PE4710 / PE100 HDPE Fittings	<input type="checkbox"/>
4" - 12"	Integrity Fusion Products, Inc.	Molded Butt Fusion Tees, IntegriFuse PE3408 / PE4710 / PE100 HDPE Fittings	<input type="checkbox"/>
2" - 36"	Integrity Fusion Products, Inc.	Molded Butt Fusion Flange Adapter, IntegriFuse PE3408 / PE4710 / PE100 HDPE Fittings	<input type="checkbox"/>
4" - 30"	Specified Fittings, LLC	HDPE DIPS Fittings	<input type="checkbox"/>
4" - 30"	Specified Fittings, LLC	HDPE IPS Fittings	<input type="checkbox"/>
2" - 8"	Victaulic	Refuse to Fuse IPS PE100/PE4710 HDPE Plain End Fittings	<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:**

9-16-2022: Added Victaulic Refuse to Fuse HDPE PE Fittings;