

Joint Restraint Submittal Form

# 3"-12" MJ x MJ Adapter series 100 For MJ Bell Connections

Elec	SUBMITTAL INFORMATION	
	PROJECT NAME:	
	ENGINEER:	
MJ x MJ Adapter Series 100 for MJ bell connections	CONTRACTOR:	
	SPEC. SECTION:	
	<b>NOTE:</b> Product is supplied with MJ x MJ adapter, 2 MJ gaskets, T-bolts, pigtail bolts, nuts and spacers.	KEMBER MEMBER MEMBER

#### FEATURES & ADVANTAGES

- Provides restraint between MJ valves and MJ fittings or between MJ fittings through the use of our bolt-through design MJ x MJ adapter
- Compact design allows connection of two MJ bells with minimum spacing.
- Maximum distance between MJ connections is 1 <sup>3</sup>/<sub>4</sub> inches.
- 350 psi maximum working pressure
- Product is supplied with MJ x MJ adapter, 2 MJ gaskets, T-bolts, pigtail bolts, nuts and spacers.

#### MATERIAL SPECIFICATIONS:

- MJxMJ adapter and spacers are manufactured from high strength ductile iron in accordance with ASTM A536 Grade 65-45-12
- T-Head bolts and pigtail bolts made from low alloy high strength steel per ANSI/AWWA C111/A21.11.
- Standard MJ gaskets are made from styrene butadiene rubber (SBR) per ANSI/AWWA C111/A21.11.

#### **GASKET OPTIONS (Please check one):**

Standard: MJ gasket - Styrene butadiene rubber (SBR) per ANSI/AWWA C111/A-21.11

**Optional: EPDM** 

**Optional: NITRILE** 

Other (specify)

#### **MJ ADAPTER COATING OPTIONS (Please check one):**

Standard: Black asphaltic seal coat inside and out in accordance with ANSI/AWWA C104/A21.04

Optional: Fusion Bonded Epoxy (FBE) inside and out in accordance with ANSI/AWWA C116/A21.6

## REV.17.0



### 304 per ASTM F593 Optional: T-bolts and pigtail bolts and nuts alloy SS

Optional: T-bolts and pigtail bolts and nuts Fluoropolymer Star-Blue coated high strength low alloy steel manufactured in accordance with ANSI/ AWWA C111/A21.11.

Standard: T-bolts and pigtail bolts are high strength low alloy steel manufactured in accordance with

Optional: T-bolts and pigtail bolts and nuts alloy SS

HARDWARE OPTIONS (Please check one):

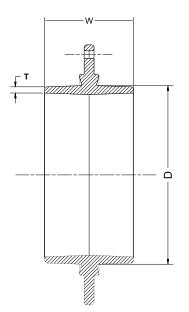
ANSI/AWWA C111/A21.11.

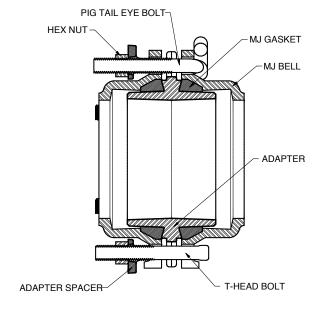
316 per ASTM F593

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#### **TECHNICAL INFORMATION**





	MJ x MJ ADAPTER SPECIFICATIONS*								
Please check sizes:	NOM. SIZE	T-HEAD BOLT QTY.	PIG TAIL EYE BOLT QTY.	ADAPTER SPACERS QTY.	w	D	T	WT WITH ACCESSORIES (LBS.)	
	3	4	N/A	4	4.50	3.96	0.29	10	
	4	4	N/A	4	4.50	4.80	0.31	16	
	6	4	2	6	4.50	6.90	0.31	23	
	8	4	2	6	4.50	9.05	0.31	29	
	10	4	4	8	4.60	11.10	0.34	41	
	12	4	4	8	4.60	13.20	0.34	45	

\*All dimensions in inches except where indicated.

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