

**BOLT-THRU MECHANICAL JOINT RESTRAINT**

RESTRAIN MJ VALVES AND FITTINGS TO EACH OTHER



**BOLT-THROUGH MJ RESTRAINT**

Simple Secure

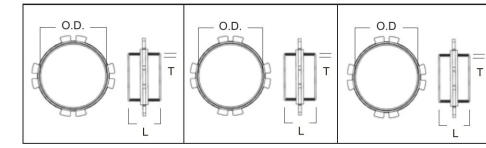
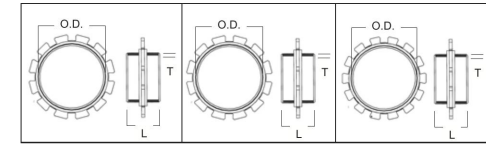
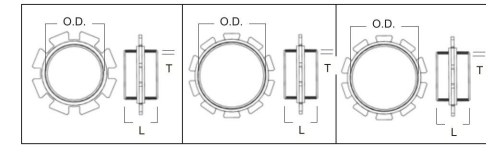
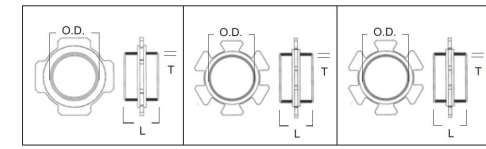
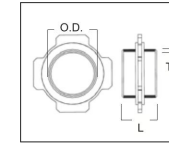
**PRODUCT APPLICATIONS**

Valves to tees, crosses

90's, 45's other fittings

SIZE, inches	DIMENSIONS, inches			ADAPTOR Weight lbs.	PAK Weight lbs.	TOTAL Weight lbs.
	O. D.	T	L			
<b>3</b>	3.96	.34	4	6	5	11
<b>4</b>	4.80	.35	4	8	8	16
<b>6</b>	6.90	.37	4	16	9	25
<b>8</b>	9.05	.39	4	19	10	29
<b>10</b>	11.10	.40	4	29	13	42
<b>12</b>	13.20	.43	4.5	31	15	46
<b>14</b>	15.30	.48	6.75	55	16	71
<b>16</b>	17.40	.51	6.75	60	20	80
<b>18</b>	19.50	.55	6.75	92	16	108
<b>20</b>	21.60	.58	6.75	101	20	121
<b>24</b>	25.80	.62	6.75	117	28	135
<b>30</b>	32.00	.66	7.75	153	68	221
<b>36</b>	38.30	.75	7.75	220	86	306

Adaptor sizes, dimensions and weights are nominal



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CARMEL WATER  
STANDARD DETAILS

TITLE:

FOSTER ADAPTER

Date: January 2023

Scale: No Scale

Drawn By: Crossroad Engineers

Drawing Name: CW-35