Pipe, Weld, and Tube Fittings

## FM (UL) Lightweight Flexible Couplings - Series-L, Style 10

## Applications

- Designed for applications requiring moderate internal pressure or where weight is a factor such as general purpose, mining, irrigation, and compressed air where a deflection of $5 \%$ or less is required


## Feature

- See pages 976, 981-982 for replacement gaskets, nuts, and bolts


## Comparable to

- Victaulic's \#75
- Grinnell's \#7000


## Material

- Ductile iron body with rust inhibiting paint


## Approvals

- UL listed and Factory Mutual approved


| Nominal Size | $\begin{aligned} & \text { Pipe } \\ & 0 . D \end{aligned}$ | Maximum <br> Working Pressure PSI at $70^{\circ} \mathrm{F}\left(21^{\circ} \mathrm{C}\right)$ | Maximum <br> End Load (Lbs.) | Bolts |  |  | Ductile Iron |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | qty | size | length | Part \# <br> with EPDM gasket | Part \# with Nitrile Rubber gasket |
| 1-1/2" | 1.900" | 500 | 1418 | 2 | 3/8" | 2-1/4" | L215 | L215BU |
| 2" | 2.375" | 500 | 2215 | 2 | 3/8" | 2" | L02 | L02BU |
| 2-1/2" | $2.875^{\prime \prime}$ | 300 | 3246 | 2 | 3/8" | 2" | L025 | L025BU |
| $3{ }^{\prime \prime}$ | 3.5001 | 300 | 4811 | 2 | 1/2" | 2-3/4" | L03 | L03BU |
| 4" | 4.5001 | 300 | 6362 | 2 | 1/2" | 2-3/4" | L04 | L04BU |
| $5^{\prime \prime}$ | 5.563" | 300 | 9722 | 2 | 5/8" | 3-1/4" | L05 | L05BU |
| $6{ }^{\prime \prime}$ | 6.625" | 300 | 13789 | 2 | 5/8" | 3-1/4" | L06 | L06BU |
| 8" | 8.625" | 300 | 20449 | 2 | 3/4" | 4-1/4" | L08 | L08BU |
| 10" | 10.750" | 350 | 29815 | 2 | 3/4" | 4-1/4" | L010 | L010BU |
| 12" | 12.750" | 350 | 40581 | 2 | 7/8" | $5{ }^{\prime \prime}$ | L012 | L012BU |



Dimensions

| A | B | C |
| :---: | :---: | :---: |
| $4-1 / 2^{\prime \prime}$ | $2-29 / 32^{\prime \prime}$ | $1-25 / 32^{\prime \prime}$ |
| $4-7 / 8^{\prime \prime}$ | $3-25 / 64^{\prime \prime}$ | $1-27 / 32^{\prime \prime}$ |
| $5-15 / 32^{\prime \prime}$ | $3-45 / 64^{\prime \prime}$ | $1-27 / 32^{\prime \prime}$ |
| $6-27 / 64^{\prime \prime}$ | $4-39 / 64^{\prime \prime}$ | $1-27 / 32^{\prime \prime}$ |
| $7-33 / 64^{\prime \prime}$ | $5-7 / 8^{\prime \prime}$ | $2-1 / 64^{\prime \prime}$ |
| $9-17 / 32^{\prime \prime}$ | $7-3 / 32^{\prime \prime}$ | $2-1 / 64^{\prime \prime}$ |
| $10-7 / 16^{\prime \prime}$ | $8-7 / 64^{\prime \prime}$ | $2-3 / 64^{\prime \prime}$ |
| $13-15 / 32^{\prime \prime}$ | $10-5 / 32^{\prime \prime}$ | $2-13 / 32^{\prime \prime}$ |
| $15-3 / 4^{\prime \prime}$ | $12-39 / 64^{\prime \prime}$ | $2-9 / 16^{\prime \prime}$ |
| $18-23 / 64^{\prime \prime}$ | $15-7 / 16^{\prime \prime}$ | $2-9 / 16^{\prime \prime}$ |

