## Quick Release Couplings - Series Q

## Features:

- designed for applications requiring a quick connection and/ or disconnection of a pipe joint, a locking pin through the handle prevents accidental opening of the coupling
ductile iron body with zinc plating and steel safety clip
see page 751 for replacement gaskets
- Comparable to:

Victaulic's \#78
Grinnell's \#7003


| NominalSize | Pipe OD | Max Work. Pressure PSI at $70^{\circ} \mathrm{F}$ | Maximum End Load Lbs. | Coupling Dimensions |  |  | Approx Weight (lbs.) | Ductile Iron w/ EPDM gasket Part \# | Ductile Iron w/ Buna-N gasket Part \# | Price/E |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | A | B | C |  |  |  |  |
| 1¹/2" | 1.900 | 300 | 850 | 43/4" | 31⁄2" | $1{ }^{\prime \prime}$ | 1.5 | H315 | H315BU | \$135.00 |
| $2{ }^{\prime \prime}$ | 2.375 | 300 | 1329 | 51/2" | $33 / 4 "$ | $17 / 8 "$ | 2.5 | H32 | H32BU | 129.50 |
| $21 / 2^{\prime \prime}$ | 2.875 | 300 | 2120 | 57/8" | 43/4" | $17 / 8{ }^{\prime \prime}$ | 3.1 | H325 | H325BU | 173.00 |
| 3" | 3.500 | 300 | 2886 | 71/4" | 51/4" | $17 / 8{ }^{\prime \prime}$ | 5.3 | H33 | H33BU | 166.50 |
| $4 "$ | 4.500 | 300 | 4771 | 81/2" | 61/2" | 2" | 6.0 | H34 | H34BU | 214.00 |
| $6 "$ | 6.625 | 300 | 10341 | 105/8" | 81/2" | 2" | 8.6 | H36 | H36BU | 460.00 |



## Rigid Couplings - Series R, Style 5

## Application:

- ideal for fire protection, plumbing, low pressure air and drainage


## Features:

- lightweight, low pressure
- ductile iron body with rust inhibiting paint
- small gripping teeth hold the housing into the groove allowing a straight run of pipe and preventing any flex at the joint
- Underwriters Listed and Factory Mutual approved
see page 751 for replacement gaskets, nuts and bolts


| Nominal Size | Pipe OD | Max Work. Pressure PSI at $70^{\circ} \mathrm{F}$ | Maximum End Load Lbs. | Coupling Dimensions |  |  | Approx. Weight (lbs.) | Bolts |  |  | Ductile Iron w/ EPDM gasket Part \# | Ductile Iron w/ Buna-N gasket Part \# | Price/E |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | A | B | C |  | qty | size | length |  |  |  |
| 2 " | 2.375 | 175 | 4425 | 4-7/8" | 3-17/32" | 1-27/32" | 1.5 | 2 | 3/8" | $2{ }^{\prime \prime}$ | R72 | R72BU | \$21.25 |
| $21 / 2$ " | 2.875 | 175 | 6490 | 5-5/8" | 3-45/64" | 1-3/4" | 1.7 | 2 | 3/8" | $2{ }^{\prime \prime}$ | R725 | R725BU | 18.30 |
| 3 " | 3.500 | 175 | 9620 | 6-3/8" | 4-41/64" | 1-27/32" | 2.5 | 2 | $1 / 2{ }^{\prime \prime}$ | 23/4" | R73 | R73BU | 25.75 |
| $4 "$ | 4.500 | 175 | 12720 | 7-45/64" | 5-15/16" | $2{ }^{\prime \prime}$ | 3.6 | 2 | 1/2" | 23/4" | R74 | R74BU | 32.45 |
| $6 "$ | 6.625 | 175 | 27570 | 10-25/32" | 8-7/64" | 2-3/64" | 5.8 | 2 | 5/8" | $31 / 4 "$ | R76 | R76BU | 54.95 |
| 8" | 8.625 | 175 | 35050 | 13-25/32" | 10 | 2-21/64" | 15.9 | 2 | $3 / 4 "$ | $41 / 4 "$ | R78 | R78BU | 88.50 |

