

# Malleable Elbows



## Malleable Elbows

### Description:

Plasti-Bond REDH<sub>2</sub>O<sub>T</sub> EL style malleable elbows are used in a conduit run to change direction 90° or to terminate at a fitting or box. They are available with male threads only, female threads only, or male and female threads.

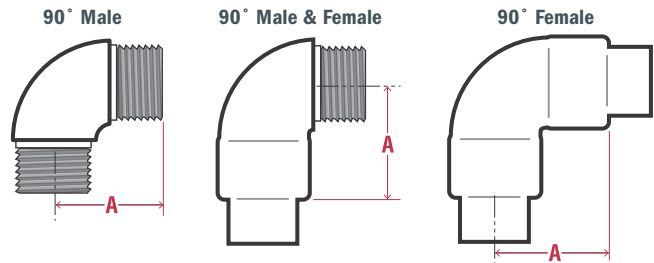
### Features:

- 40 mil gray PVC exterior coating
- 2 mil red urethane interior coating
- Various configurations in 10 trade sizes from 1/2" through 4"
- Sealing sleeves on all conduit openings

### Standards:

- NEC/CEC:  
1/2", 3/4", 1"  
Class I, Division 1 & 2, Groups A, B, C, D  
Class II, Division 1, Groups E, F, G  
Class II, Division 2, Groups F, G  
Class III
- All sizes  
Class I, Division 1 & 2, Groups C, D  
Class II, Division 1, Groups E, F, G  
Class II, Division 2, Groups F, G  
Class III

## Malleable Elbows Technical Data



### MALLEABLE ELBOWS – 90° MALE-MALE

| PIPE SIZE | FERROUS CATALOG # | A    | NOMINAL WEIGHT |
|-----------|-------------------|------|----------------|
| 1/2"      | PREL195           | 1.44 | 0.3            |
| 3/4"      | PREL295           | 1.63 | 0.5            |
| 1"        | PREL395           | 1.88 | 0.7            |

### MALLEABLE ELBOWS – 90° MALE-FEMALE

| PIPE SIZE | FERROUS CATALOG # | A    | NOMINAL WEIGHT | ALUMINUM CATALOG # |
|-----------|-------------------|------|----------------|--------------------|
| 1/2"      | PREL196           | 1.53 | 0.3            | PREL196SA          |
| 3/4"      | PREL296           | 1.63 | 0.5            | PREL296SA          |
| 1"        | PREL396           | 1.88 | 1.2            | PREL396SA          |
| 1-1/4"    | PREL496           | 2.13 | 2.8            | -                  |

### MALLEABLE ELBOWS – 90° FEMALE-FEMALE

| PIPE SIZE | FERROUS CATALOG # | A    | NOMINAL WEIGHT | ALUMINUM CATALOG # |
|-----------|-------------------|------|----------------|--------------------|
| 1/2"      | PREL19            | 1.53 | 0.7            | PREL19SA           |
| 3/4"      | PREL29            | 1.75 | 0.9            | PREL29SA           |
| 1"        | PREL39            | 2.00 | 1.2            | PREL39SA           |
| 1-1/4"    | PREL49            | 2.25 | 2.4            | PREL49SA           |
| 1-1/2"    | PREL59            | 4.00 | 3.0            | PREL59SA           |
| 2"        | PREL69            | 5.00 | 6.0            | PREL69SA           |
| 2-1/2"    | PREL79            | 6.44 | 7.9            | -                  |



Contact us:  
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For more information

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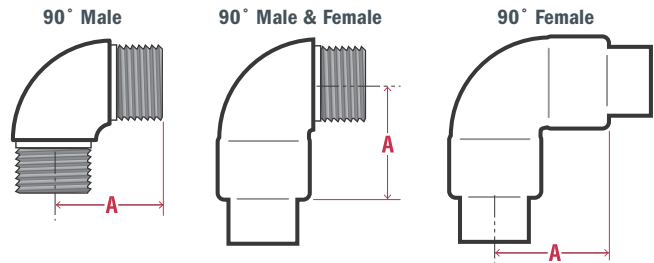
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  - Class III

## Malleable Elbows Technical Data



### MALLEABLE ELBOWS – 90° MALE-MALE

| PIPE SIZE | FERROUS CATALOG # | A    | NOMINAL WEIGHT |
|-----------|-------------------|------|----------------|
| 1/2"      | PREL195           | 1.44 | 0.3            |
| 3/4"      | PREL295           | 1.63 | 0.5            |
| 1"        | PREL395           | 1.88 | 0.7            |

### MALLEABLE ELBOWS – 90° MALE-FEMALE

| PIPE SIZE | FERROUS CATALOG # | A    | NOMINAL WEIGHT | ALUMINUM CATALOG # |
|-----------|-------------------|------|----------------|--------------------|
| 1/2"      | PREL196           | 1.53 | 0.3            | PREL196SA          |
| 3/4"      | PREL296           | 1.63 | 0.5            | PREL296SA          |
| 1"        | PREL396           | 1.88 | 1.2            | PREL396SA          |
| 1-1/4"    | PREL496           | 2.13 | 2.8            | -                  |

### MALLEABLE ELBOWS – 90° FEMALE-FEMALE

| PIPE SIZE | FERROUS CATALOG # | A    | NOMINAL WEIGHT | ALUMINUM CATALOG # |
|-----------|-------------------|------|----------------|--------------------|
| 1/2"      | PREL19            | 1.53 | 0.7            | PREL19SA           |
| 3/4"      | PREL29            | 1.75 | 0.9            | PREL29SA           |
| 1"        | PREL39            | 2.00 | 1.2            | PREL39SA           |
| 1-1/4"    | PREL49            | 2.25 | 2.4            | PREL49SA           |
| 1-1/2"    | PREL59            | 4.00 | 3.0            | PREL59SA           |
| 2"        | PREL69            | 5.00 | 6.0            | PREL69SA           |
| 2-1/2"    | PREL79            | 6.44 | 7.9            | -                  |