

Malleable Elbows



Malleable Elbows

Description:

Plasti-Bond REDH₂O_T 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	-

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- Various configurations in 10 trade sizes from 1/2" through 4"
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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	-