

WARD  **FITTINGS**

WARD FITTINGS

PRICE SCHEDULE #300919

EFFECTIVE: SEPTEMBER 2, 2019

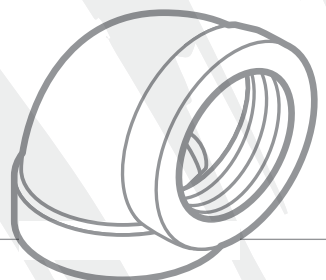


WARD  **MFG**

117 Gulick Street, Blossburg, PA 16912

www.wardmfg.com

(800) 248-1027



TERMS AND CONDITIONS OF SALE:

1. **PRICES:** This price sheet supersedes all previous issues. Prices in price sheets are subject to change without notice. Prices apply only to standard sizes as listed in catalog.
2. **APPROVAL & ACCEPTANCE OF ORDERS:** All orders are accepted on the basis of prices in effect at the time of shipment.
3. **TAXES:** Any Manufacturer or Sales Tax payable on the transaction under any effective statute will be added to the prices and terms quoted, unless a valid exemption certificate is on file.
4. **CREDIT TERMS:** Two percent cash discount tenth prox., - Net 30 days. Unless otherwise stated.
5. **DELIVERY & SHIPMENT OF GOODS:** All goods are shipped at buyer's risk. Shipments should be carefully examined upon delivery and before the carrier's delivery receipt is signed. If any loss or damage is evident, the buyer should make an appropriate notation on the delivery receipt and insist that the carrier's driver initial such exception. The contents of all packages should be carefully examined for concealed damage as soon as possible after delivery, so that the carrier can be requested, within 48 hours after delivery, to arrange for prompt inspection of the damaged goods. Completion of all orders accepted and fulfillment of all agreements or contracts entered into are subject to any delay which might be occasioned by labor disputes, fires, accidents, embargoes, trade restrictions, governmental directives or other causes beyond our control. All promises of shipment will be as closely estimated as possible. We use our efforts in every case to ship within the time promised, but cannot guarantee to do so. All claims for shortage must be made on receipt of goods. We prove our count by weighing the package. Claims for shortage are subject to that test. Typographical, clerical, arithmetical errors or omissions in orders, invoices, quotations, price schedules, acknowledgments, or other documents are subject to correction.
6. **RETURN OF GOODS:** No goods will be taken back and credited without prior approval and issuance of a return goods authorization (RGA) number. All fittings returned with our permission must be goods sold by Ward Manufacturing, LLC, and in clean saleable condition. Credit will only be allowed on the basis of prices agreed upon. If product returned is a result of a customer ordering error or overstocking situation, the credit will be less 20 percent to cover handling costs, less any costs of returning to a saleable condition, and less transportation charges on original and return shipments. Orders for special goods are not subject to cancellation for any reason after work has been started on them, except upon agreement to make payment for all work which has been performed.
7. **WARRANTY:** Seller warrants the material to be free of defects in material and workmanship, under normal use, proper maintenance and proper operation, for a period of one year from date of delivery to a common carrier for shipment to buyer or his designated agent. The obligation of the seller is limited to (1) repair of the material, or (2) replacement of any component or components proven defective in material or workmanship, or (3) refund of the purchase price. Seller shall have no liability for the cost of removal or reinstallation with respect to any replaced or repaired product. The election of said remedies shall be determined by seller in its sole discretion and shall be considered final disposition. All implied warranties, including the implied warranties of merchantability and fitness for a particular purpose, are hereby disclaimed and excluded. This warranty is in lieu of all other warranties, guarantees, agreements and similar obligations of seller; in no event shall seller be liable for consequential or incidental damages.
8. **FREIGHT TERM:** Shipments of 2,000 lb. net or more will be prepaid in the continental U.S. (except Alaska). We reserve the right to choose shipping point and carrier.
9. **CARTON & BOX QUANTITY ADJUSTMENT:** On orders received for less than master carton or box quantities, we reserve the right to adjust to the next carton or box quantity above the number of pieces shown on the order. Items subject to adjustment are identified with stars in the price sheet.
10. **WEIGHTS:** The weights per piece or per 100 pieces given in the price sheet, catalogs, and quotations are not guaranteed, but are approximate and for your convenience.
12. **SPECIAL CONDITIONS:** Any additional cost incurred in packaging or in making any special tests or inspection requested by Buyer in addition to those commercially supplied by Ward Manufacturing, LLC., will be charged to Buyer. Such tests and inspections will be made at the factory before date of shipment. Orders for fittings or parts will be subject to a net minimum invoice charge of \$35.00 Net plus applicable handling and freight charges.
13. **US EXPORT COMPLIANCE:** The products sold by Ward Manufacturing, LLC. may be subject to the export control laws and regulations of the United States Government. Buyer may not make any disposition of such products, by way of sale, export, re-export, transshipment or otherwise, except as permitted under applicable U.S. law.

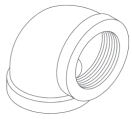


Fig. 47

**MALLEABLE IRON
90° ELBOWS
CLASS 150**

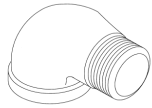
DESCRIPTION	PCS PER BOX	PCS PER MASTER	WEIGHT PER 100	PART # BLACK	PRICE (US\$) BLACK	PART # GALV.	PRICE (US\$) GALV.		
1/8	35	210	8	A.BML	*	9.02	A.NML	*	13.99
1/4	30	180	12	B.BML	*	8.81	B.NML	*	12.77
3/8	30	180	19	C.BML	*	8.81	C.NML	*	12.77
1/2	50	200	28	D.BML	#	6.11	D.NML	#	8.22
3/4	35	140	44	E.BML	#	7.36	E.NML	#	10.09
1	20	80	66	1.BML	#	12.80	1.NML	#	18.67
1-1/4	20	40	102	1B.BML	#	21.11	1B.NML	*	29.53
1-1/2	8	32	135	1D.BML	#	27.75	1D.NML	*	38.55
2	8	16	219	2.BML	#	47.85	2.NML	*	63.14
2-1/2	12	12	449	2D.BML	*	106.60	2D.NML	*	165.22
3	5	5	737	3.BML	*	156.00	3.NML	*	272.40
3-1/2	3	6	665	3D.BML		428.83	3D.NML		890.66
4	4	4	919	4.BML		335.08	4.NML		480.42
5	1	1	1355	5.BML		979.14	5.NML		2074.77
6	1	1	2255	6.BML		1131.03	6.NML		1912.71
1/4 x 1/8	30	180	10	BXA.BML	*	17.55	BXA.NML		22.91
3/8 x 1/8	25	75	15	CXA.BML		24.40	CXA.NML		38.88
3/8 x 1/4	25	150	16	CXB.BML	*	12.39	CXB.NML		20.40
1/2 x 3/8	50	200	24	DXC.BML	*	11.62	DXC.NML	*	15.11
1/2 x 1/4	30	180	22	DXB.BML	*	11.96	DXB.NML	*	17.68
3/4 x 1/4	12	24	28	EXB.BML		18.63	EXB.NML		32.04
3/4 x 3/8	30	180	30	EXC.BML	*	16.73	EXC.NML		24.19
3/4 x 1/2	30	120	35	EXD.BML	*	11.96	EXD.NML	*	17.55
1 x 3/8	25	100	47	1XC.BML	*	32.64	1XC.NML		42.40
1 x 1/2	25	100	50	1XD.BML	*	16.59	1XD.NML	*	23.89
1 x 3/4	20	80	56	1XE.BML	*	15.38	1XE.NML	*	22.51
1-1/4 x 1/2	15	60	65	1BXD.BML	*	33.67	1BXD.NML		48.06
1-1/4 x 3/4	15	60	74	1BXE.BML	*	28.81	1BXE.NML	*	45.36
1-1/4 x 1	10	40	83	1BX1.BML	*	25.83	1BX1.NML	*	37.76
1-1/2 x 1/2	12	48	79	1DXD.BML	*	40.12	1DXD.NML	*	52.14
1-1/2 x 3/4	12	48	89	1DXE.BML	*	41.71	1DXE.NML	*	60.35
1-1/2 x 1	10	40	106	1DX1.BML	*	36.45	1DX1.NML	*	60.35
1-1/2 x 1-1/4	15	30	120	1DX1B.BML	*	36.45	1DX1B.NML	*	60.35
2 x 1/2	10	40	121	2XD.BML	*	50.41	2XD.NML	*	67.48
2 x 3/4	15	30	140	2XE.BML	*	63.62	2XE.NML	*	85.55
2 x 1	12	24	134	2X1.BML	*	60.00	2X1.NML	*	83.86
2 x 1-1/4	10	20	162	2X1B.BML	*	60.00	2X1B.NML	*	80.81
2 x 1-1/2	10	20	172	2X1D.BML	*	52.80	2X1D.NML	*	70.49
2-1/2 x 1-1/2	12	12	256	2DX1D.BML		153.45	2DX1D.NML		266.25
2-1/2 x 2	12	12	312	2DX2.BML		144.91	2DX2.NML		238.98
3 x 2	8	8	364	3X2.BML		234.26	3X2.NML		377.23
3 x 2-1/2	5	5	475	3X2D.BML	*	271.19	3X2D.NML	*	434.34
4 x 3	4	4	738	4X3.BML		463.47	4X3.NML		982.86



Fig. 48

**MALLEABLE IRON
45° ELBOWS
CLASS 150**

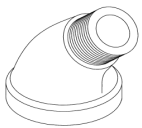
DESCRIPTION	PCS PER BOX	PCS PER MASTER	WEIGHT PER 100	PART # BLACK	PRICE (US\$) BLACK	PART # GALV.	PRICE (US\$) GALV.		
1/8	35	210	8	A.BM45L	*	13.27	A.NM45L	*	20.56
1/4	35	210	13	B.BM45L	*	13.27	B.NM45L	*	17.40
3/8	40	240	17	C.BM45L	*	13.27	C.NM45L	*	19.44
1/2	50	200	26	D.BM45L	*	10.07	D.NM45L	*	13.00
3/4	40	160	38	E.BM45L	*	12.46	E.NM45L	*	18.67
1	25	100	60	1.BM45L	*	15.69	1.NM45L	*	21.11
1-1/4	10	40	90	1B.BM45L	*	27.76	1B.NM45L	*	39.42
1-1/2	10	40	122	1D.BM45L	*	34.36	1D.NM45L	*	46.31
2	8	16	187	2.BM45L	*	51.96	2.NM45L	*	68.52
2-1/2	15	15	320	2D.BM45L		150.34	2D.NM45L		238.39
3	8	8	451	3.BM45L		195.26	3.NM45L		346.69
4	4	4	719	4.BM45L		382.87	4.NM45L		581.23
5	1	1	1120	5.BM45L		1512.44	5.NM45L		2348.66
6	1	1	1910	6.BM45L		1547.40	6.NM45L		2831.94



**MALLEABLE IRON
90° STREET ELLS
CLASS 150**

Fig. 50

DESCRIPTION	PCS PER BOX	PCS PER MASTER	WEIGHT PER 100	PART # BLACK	PRICE (US\$) BLACK	PART # GALV.	PRICE (US\$) GALV.		
1/8	40	240	8	A.BMSL	*	13.01	A.NMSL	*	18.25
1/4	30	180	11	B.BMSL	*	13.01	B.NMSL	*	17.67
3/8	30	180	18	C.BMSL	*	13.01	C.NMSL	*	17.67
1/2	50	200	27	D.BMSL	#	12.62	D.NMSL	*	18.05
3/4	35	140	43	E.BMSL	#	12.62	E.NMSL	*	18.05
1	20	80	70	1.BMSL	#	17.87	1.NMSL	*	24.15
1-1/4	15	30	106	1B.BMSL	*	27.76	1B.NMSL	*	40.54
1-1/2	12	24	143	1D.BMSL	*	37.16	1D.NMSL	*	50.89
2	8	16	236	2.BMSL	*	60.38	2.NMSL	*	85.81
2-1/2	8	8	358	2D.BMSL		153.06	2D.NMSL		248.24
3	8	8	705	3.BMSL		233.64	3.NMSL		361.26
4	1	1	1065	4.BMSL		438.74	4.NMSL		706.48
1/2 x 3/8	35	280	22	DXC.BMSL		18.67	DXC.NMSL		29.28
3/4 x 1/2	25	100	36	EXD.BMSL		27.88	EXD.NMSL		37.96
1 x 3/4	25	100	56	1XE.BMSL	#	26.20	1XE.NMSL	#	46.31
1-1/4x3/4	15	60	75	1BXE.BMSL		72.01	1BXE.NMSL		92.23
1-1/4x1	15	30	101	1BX1.BMSL		37.72	1BX1.NMSL		66.22
1-1/2x1	15	30	134	1DX1.BMSL		55.39	1DX1.NMSL		79.15
1-1/2 x 1-1/4	16	32	140	1DX1B.BMSL	*	67.48	1DX1B.NMSL		82.83
2x1-1/2	12	24	19	2X1D.BMSL		96.65	2X1D.NMSL		140.72



**MALLEABLE IRON
45° STREET ELLS
CLASS 150**

Fig. 51

DESCRIPTION	PCS PER BOX	PCS PER MASTER	WEIGHT PER 100	PART # BLACK	PRICE (US\$) BLACK	PART # GALV.	PRICE (US\$) GALV.		
1/8	30	180	7	A.BMS45L	*	20.48	A.NMS45L	*	26.59
1/4	25	150	10	B.BMS45L		17.01	B.NMS45L		24.56
3/8	30	180	15	C.BMS45L	*	17.25	C.NMS45L	*	26.20
1/2	50	200	21	D.BMS45L	*	14.08	D.NMS45L	*	19.85
3/4	40	160	32	E.BMS45L	*	21.27	E.NMS45L	*	31.51
1	25	100	55	1.BMS45L	*	24.78	1.NMS45L	*	40.38
1-1/4	25	50	86	1B.BMS45L	*	42.84	1B.NMS45L	*	60.58
1-1/2	15	30	109	1D.BMS45L	*	55.24	1D.NMS45L	*	73.37
2	10	20	170	2.BMS45L	*	92.92	2.NMS45L	*	120.83



**MALLEABLE IRON
TEES CLASS 150**

Fig. 52

DESCRIPTION	PCS PER BOX	PCS PER MASTER	WEIGHT PER 100	PART # BLACK	PRICE (US\$) BLACK	PART # GALV.	PRICE (US\$) GALV.		
1/8	35	210	13	A.BMT	*	13.59	A.NMT	*	19.77
1/4	35	210	17	B.BMT	*	12.80	B.NMT	*	16.64
3/8	30	180	26	C.BMT	*	12.80	C.NMT	*	16.64
1/2	30	120	37	D.BMT	#	8.17	D.NMT	#	10.65
3/4	20	80	60	E.BMT	#	11.72	E.NMT	#	17.55
1	12	48	91	1.BMT	#	20.05	1.NMT	*	28.36
1-1/4	15	30	138	1B.BMT	*	32.48	1B.NMT	*	45.03
1-1/2	10	20	184	1D.BMT	*	40.39	1D.NMT	*	55.97
2	15	15	316	2.BMT	*	68.84	2.NMT	*	90.96
2-1/2	8	8	494	2D.BMT		148.44	2D.NMT		256.08
3	6	6	722	3.BMT		218.66	3.NMT		300.32
3-1/2	1	4	900	3D.BMT		506.29	3D.NMT		720.94
4	3	3	1215	4.BMT		528.48	4.NMT		710.41
6	1	1	2550	6.BMT		1718.75	6.NMT		2532.87
1/8 x 1/8 x 1/4	25	50	12	AXB.BMT		25.31	AXB.NMT		50.53
1/4 x 1/4 x 1/8	25	50	13	BXA.BMT		26.48	BXA.NMT		37.19
1/4 x 1/4 x 3/8	15	30	19	BXC.BMT		28.65	BXC.NMT		50.98
3/8 x 1/4 x 1/4	15	30	19	CXBXB.BMT		31.00	CXBXB.NMT		44.52
3/8 x 3/8 x 1/4	15	30	21	CXB.BMT		20.14	CXB.NMT		29.08
3/4 x 3/8 x 3/8	35	140	36	EXCXC.BMT		73.96			
3/8 x 3/8 x 1/2	30	180	34	CXD.BMT	*	19.00	CXD.NMT		25.21
1/2 x 1/4 x 1/2	35	140	32	DXBXD.BMT		14.60	DXBXD.NMT		24.20
1/2 x 3/8 x 3/8	35	140	32	DXCXC.BMT	*	21.74	DXCXC.NMT	*	29.06

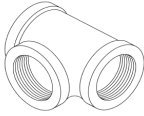
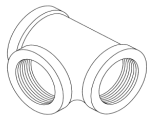


Fig. 52

**MALLEABLE IRON
TEES CLASS 150**
(continued)

DESCRIPTION	PCS PER BOX	PCS PER MASTER	WEIGHT PER 100	PART # BLACK	PRICE (US\$) BLACK	PART # GALV.	PRICE (US\$) GALV.	
1/2 x 3/8 x 1/2	35	140	36	DXCXD.BMT	*	21.74	DXCXD.NMT	32.16
1/2 x 1/2 x 1/4	25	100	29	DXB.BMT	*	13.88	DXB.NMT	20.40
1/2 x 1/2 x 3/8	35	140	36	DXC.BMT	*	17.83	DXC.NMT	24.74
1/2 x 1/2 x 3/4	30	120	46	DXE.BMT	*	20.92	DXE.NMT	29.16
1/2 x 1/2 x 1	25	100	57	DX1.BMT	*	34.20	DX1.NMT	49.00
3/4 x 1/4 x 3/4	30	120	48	EXBXE.BMT	*	27.76	EXBXE.NMT	38.04
3/4 x 3/8 x 3/4	25	100	53	EXCXE.BMT	*	55.96		
3/4 x 1/2 x 1/2	30	120	45	EXDXD.BMT	*	18.61	EXDXD.NMT	29.16
3/4 x 1/2 x 3/4	20	80	54	EXDXE.BMT	*	20.92	EXDXE.NMT	27.85
3/4 x 3/4 x 1/4	30	120	43	EXB.BMT	*	20.14	EXB.NMT	26.06
3/4 x 3/4 x 3/8	30	120	49	EXC.BMT	*	22.24	EXC.NMT	26.24
3/4 x 3/4 x 1/2	25	100	52	EXD.BMT	*	18.12	EXD.NMT	24.39
3/4 x 3/4 x 1	15	60	73	EX1.BMT	*	27.60	EX1.NMT	41.99
3/4 x 3/4 x 1-1/4	10	40	88	EX1B.BMT	*	58.49	EX1B.NMT	73.63
1 x 1/4 x 1	15	60	73	1XB1.BMT	*	26.55	1XB1.NMT	44.34
1 x 1/2 x 1/2	20	80	54	1XDXD.BMT	*	26.04	1XDXD.NMT	42.79
1 x 1/2 x 3/4	20	80	65	1XDXE.BMT	*	31.06	1XDXE.NMT	43.69
1 x 1/2 x 1	15	60	76	1DXD1.BMT	*	26.04	1DXD1.NMT	42.79
1 x 3/4 x 1/2	20	40	68	1XEXD.BMT	*	26.18	1XEXD.NMT	42.79
1 x 3/4 x 3/4	20	40	71	1XEXE.BMT	*	24.19	1XEXE.NMT	41.28
1 x 3/4 x 1	20	40	82	1XEX1.BMT	*	26.55	1XEX1.NMT	42.79
1 x 1 x 3/8	20	80	66	1XC.BMT	*	32.14	1XC.NMT	43.69
1 x 1 x 1/4	20	80	63	1XB.BMT	*	28.95	1XB.NMT	47.66
1 x 1 x 1/2	15	60	71	1XD.BMT	*	22.86	1XD.NMT	34.25
1 x 1 x 3/4	25	50	79	1XE.BMT	*	22.86	1XE.NMT	34.25
1 x 1 x 1-1/4	15	30	123	1X1B.BMT	*	50.62	1X1B.NMT	69.24
1 x 1 x 1-1/2	8	16	123	1X1D.BMT	*	82.97	1X1D.NMT	128.84
1 x 1 x 2	12	24	170	1X2.BMT	*	106.71	1X2.NMT	133.81
1-1/4 x 1/2 x 1	10	40	94	1BXDX1.BMT	*	56.64	1BXDX1.NMT	83.89
1-1/4 x 1/2 x 1-1/4	10	40	119	1BXDX1B.BMT	*	48.53	1BXDX1B.NMT	67.34
1-1/4 x 3/4 x 3/4	10	40	89	1BXEXE.BMT	*	48.53	1BXEXE.NMT	73.26
1-1/4 x 3/4 x 1	10	40	119	1BXEX1.BMT	*	44.93	1BXEX1.NMT	69.65
1-1/4 x 3/4 x 1-1/4	15	30	125	1BXEX1B.BMT	*	43.98	1BXEX1B.NMT	63.16
1-1/4 x 1 x 1/2	15	60	86	1BX1XD.BMT	*	52.83	1BX1XD.NMT	71.55
1-1/4 x 1 x 3/4	15	30	98	1BX1XE.BMT	*	42.66	1BX1XE.NMT	67.34
1-1/4 x 1 x 1	15	30	109	1BX1X1.BMT	*	42.66	1BX1X1.NMT	64.46
1-1/4 x 1 x 1-1/4	15	30	123	1BX1X1B.BMT	*	51.23	1BX1X1B.NMT	68.18
1-1/4 x 1-1/4 x 3/8	10	40	85	1BXC.BMT	*	56.64	1BXC.NMT	89.41
1-1/4 x 1-1/4 x 1/2	15	30	99	1BXD.BMT	*	41.68	1BXD.NMT	56.16
1-1/4 x 1-1/4 x 3/4	12	24	109	1BXE.BMT	*	36.54	1BXE.NMT	53.14
1-1/4 x 1-1/4 x 1	14	28	116	1BX1.BMT	*	39.60	1BX1.NMT	53.14
1-1/4 x 1-1/4 x 1-1/2	10	20	153	1BX1D.BMT	*	63.83	1BX1D.NMT	94.62
1-1/4 x 1-1/4 x 2	12	24	183	1BX2.BMT	*	106.71	1BX2.NMT	133.81
1-1/2 x 1/2 x 1-1/2	10	20	154	1DXDX1D.BMT	*	58.00	1DXDX1D.NMT	92.60
1-1/2 x 3/4 x 3/4	10	40	108	1DXEXE.BMT	*	97.21	1DXEXE.NMT	123.25
1-1/2 x 3/4 x 1-1/2	10	20	153	1DXEX1D.BMT	*	58.00	1DXEX1D.NMT	84.44
1-1/2 x 1 x 1	10	20	135	1DX1X1.BMT	*	58.00	1DX1X1.NMT	84.44
1-1/2 x 1 x 1-1/4	15	30	142	1DX1X1B.BMT	*	75.14	1DX1X1B.NMT	103.87
1-1/2 x 1 x 1-1/2	10	20	155	1DX1X1D.BMT	*	58.00	1DX1X1D.NMT	84.44
1-1/2 x 1-1/4 x 1/2	10	20	111	1DX1BXD.BMT	*	63.83	1DX1BXD.NMT	97.39
1-1/2 x 1-1/4 x 3/4	10	20	135	1DX1BXE.BMT	*	58.00	1DX1BXE.NMT	84.44
1-1/2 x 1-1/4 x 1	8	16	151	1DX1BX1.BMT	*	49.79	1DX1BX1.NMT	79.78
1-1/2 x 1-1/4 x 1-1/4	10	20	163	1DX1BX1B.BMT	*	77.79	1DX1BX1B.NMT	117.04
1-1/2 x 1-1/4 x 1-1/2	10	20	180	1DX1BX1D.BMT	*	87.44	1DX1BX1D.NMT	117.04
1-1/2 x 1-1/2 x 1/2	8	32	121	1DXD.BMT	*	48.82	1DXD.NMT	69.37
1-1/2 x 1-1/2 x 3/4	10	20	132	1DXE.BMT	*	46.12	1DXE.NMT	65.64
1-1/2 x 1-1/2 x 1	10	20	146	1DX1.BMT	*	46.12	1DX1.NMT	65.64
1-1/2 x 1-1/2 x 1-1/4	8	16	161	1DX1B.BMT	*	57.03	1DX1B.NMT	82.18
1-1/2 x 1-1/2 x 2	8	16	220	1DX2.BMT	*	102.80	1DX2.NMT	129.11
2 x 1/2 x 2	8	16	230	2DX2.BMT	*	90.41	2DX2.NMT	119.36
2 x 3/4 x 2	8	16	216	2XEX2.BMT	*	88.85	2XEX2.NMT	117.08
2 x 1 x 1	8	16	164	2X1X1.BMT	*	102.92	2X1X1.NMT	117.32
2 x 1 x 2	8	16	231	2X1X2.BMT	*	90.41	2X1X2.NMT	119.36
2 x 1-1/4 x 1-1/4	8	16	197	2X1BX1B.BMT	*	90.41	2X1BX1B.NMT	119.36
2 x 1-1/4 x 1-1/2	10	20	195	2X1BX1D.BMT	*	115.33	2X1BX1D.NMT	176.79
2 x 1-1/4 x 2	8	16	267	2X1BX2.BMT	*	97.13	2X1BX2.NMT	137.85



MALLEABLE IRON TEES CLASS 150
(continued)

Fig. 52

DESCRIPTION	PCS PER BOX	PCS PER MASTER	WEIGHT PER 100	PART # BLACK	PRICE (US\$) BLACK	PART # GALV.	PRICE (US\$) GALV.		
2 x 1-1/2 x 1	8	16	194	2X1DX1.BMT	*	88.85	2X1DX1.NMT	*	112.75
2 x 1-1/2 x 1-1/4	8	16	208	2X1DX1B.BMT	*	90.58	2X1DX1B.NMT		119.36
2 x 1-1/2 x 1-1/2	8	16	224	2X1DX1D.BMT	*	88.85	2X1DX1D.NMT		117.08
2 x 1-1/2 x 2	6	12	259	2X1DX2.BMT	*	97.86	2X1DX2.NMT	*	119.36
2 x 2 x 1/2	10	20	172	2XD.BMT	*	73.64	2XD.NMT	*	106.78
2 x 2 x 3/4	10	20	181	2XE.BMT	*	72.27	2XE.NMT	*	95.82
2 x 2 x 1	10	20	198	2X1.BMT	*	72.27	2X1.NMT	*	94.03
2 x 2 x 1-1/4	8	16	222	2X1B.BMT	*	77.79	2X1B.NMT	*	112.82
2 x 2 x 1-1/2	8	16	236	2X1D.BMT	*	77.79	2X1D.NMT	*	112.82
2 x 2 x 2-1/2	6	12	340	2X2D.BMT		231.27	2X2D.NMT		399.73
2-1/2 x 1-1/2 x 2	6	12	343	2DX1DX2.BMT		304.85	2DX1DX2.NMT		469.24
2-1/2 x 1-1/2 x 2-1/2	6	12	390	2DX1DX2D.BMT		231.27	2DX1DX2D.NMT		469.24
2-1/2 x 2 x 2	12	12	349	2DX2X2.BMT		222.87	2DX2X2.NMT		361.07
2-1/2 x 2 x 2-1/2	4	8	410	2DX2X2D.BMT		231.95	2DX2X2D.NMT		399.73
2-1/2 x 2-1/2 x 3/4	6	12	303	2DXE.BMT		216.86	2DXE.NMT		351.13
2-1/2 x 2-1/2 x 1	6	12	321	2DX1.BMT		225.17	2DX1.NMT		338.46
2-1/2 x 2-1/2 x 1-1/4	6	12	340	2DX1B.BMT		225.17	2DX1B.NMT		351.13
2-1/2 x 2-1/2 x 1-1/2	6	12	368	2DX1D.BMT		225.17	2DX1D.NMT		353.19
2-1/2 x 2-1/2 x 2	12	12	410	2DX2.BMT		193.12	2DX2.NMT		317.20
2-1/2 x 2-1/2 x 3	4	8	582	2DX3.BMT		407.83	2DX3.NMT		637.32
3 x 2 x 2	8	8	415	3X2X2.BMT		272.86	3X2X2.NMT		438.97
3 x 2 x 3	6	6	611	3X2X3.BMT		309.76	3X2X3.NMT		542.91
3 x 2-1/2 x 2	4	8	483	3X2DX2.BMT		407.83	3X2DX2.NMT		637.32
3 x 2-1/2 x 2-1/2	4	8	575	3X2DX2D.BMT		407.83	3X2DX2D.NMT		637.32
3 x 3 x 3/4	8	8	416	3XE.BMT		262.96	3XE.NMT		579.07
3 x 3 x 1	8	8	436	3X1.BMT		259.17	3X1.NMT		415.06
3 x 3 x 1-1/4	8	8	465	3X1B.BMT		273.05	3X1B.NMT		438.97
3 x 3 x 1-1/2	8	8	512	3X1D.BMT		268.14	3X1D.NMT		430.59
3 x 3 x 2	8	8	543	3X2.BMT		257.93	3X2.NMT		415.06
3 x 3 x 2-1/2	8	8	601	3X2D.BMT		306.39	3X2D.NMT		483.44
4 x 1-1/2	3	3	720	4X1D.BMT		625.51	4X1D.NMT		983.99
4 x 2	3	3	822	4X2.BMT		608.27	4X2.NMT		923.84
4 x 2-1/2	4	4	915	4X2D.BMT		701.33	4X2D.NMT		1274.62
4 x 3 x 4	4	4	1030	4X3X4.BMT		822.87	4X3X4.NMT		1272.48
4 x 4 x 3	3	3	1031	4X3.BMT		625.51	4X3.NMT		1155.09



MALLEABLE IRON STREET TEES CLASS 150

Fig. 64

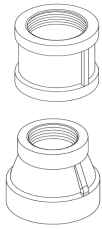
DESCRIPTION	PCS PER BOX	PCS PER MASTER	WEIGHT PER 100	PART # BLACK	PRICE (US\$) BLACK	PART # GALV.	PRICE (US\$) GALV.
1/4	30	180	15	B.BMST	26.20	B.NMST	37.60
3/8	12	24	25	C.BMST	29.22	C.NMST	42.07
1/2	15	120	35	D.BMST	24.14	D.NMST	39.83
3/4	20	80	58	E.BMST	* 29.84	E.NMST	* 38.18
1	12	24	98	1.BMST	* 39.44	1.NMST	* 60.37
1-1/4	10	20	162	1B.BMST	* 65.13	1B.NMST	* 100.68
1-1/4 x 1 x 1-1/4	8	16	128	1BX1X1B.BMST	95.37	1BX1X1B.NMST	144.19
1-1/2	12	24	197	1D.BMST	101.55	1D.NMST	153.48
2	6	12	316	2.BMST	186.99	2.NMST	293.83



MALLEABLE IRON CROSSES CLASS 150

Fig. 61

DESCRIPTION	PCS PER BOX	PCS PER MASTER	WEIGHT PER 100	PART # BLACK	PRICE (US\$) BLACK	PART # GALV.	PRICE (US\$) GALV.
1/8	25	50	13	A.BMCR	37.32	A.NMCR	60.95
1/4	15	90	20	B.BMCR	29.72	B.NMCR	48.64
3/8	20	160	28	C.BMCR	30.78	C.NMCR	50.51
1/2	30	120	45	D.BMCR	* 30.86	D.NMCR	* 43.80
3/4	15	60	73	E.BMCR	* 37.35	E.NMCR	* 53.36
1	15	30	109	1.BMCR	* 46.01	1.NMCR	* 73.63
1-1/4	12	24	188	1B.BMCR	* 74.67	1B.NMCR	* 110.71
1-1/2	8	16	211	1D.BMCR	* 92.54	1D.NMCR	* 129.52
2	8	8	336	2.BMCR	* 152.16	2.NMCR	* 245.31
2-1/2	4	8	533	2D.BMCR	323.98	2D.NMCR	655.92
3	4	4	834	3.BMCR	449.46	3.NMCR	724.81
4	1	1	1290	4.BMCR	984.51	4.NMCR	1784.86



**MALLEABLE IRON
STRT & RED PIPE
COUPLINGS
CLASS 150**

Fig. 53

DESCRIPTION	PCS PER BOX	PCS PER MASTER	WEIGHT PER 100	PART # BLACK		PRICE (US\$) BLACK	PART # GALV.		PRICE (US\$) GALV.
1/8 (steel)	40	240	3	A.BSMC	*	12.69	A.NSMC	*	18.22
1/4	35	210	11	B.BMC	*	10.94	B.NMC	*	15.24
3/8	40	240	16	C.BMC	*	10.94	C.NMC	*	15.76
1/2	40	240	21	D.BMC	*	8.44	D.NMC	*	12.03
3/4	40	160	31	E.BMC	*	9.88	E.NMC	*	13.86
1	25	100	48	1.BMC	#	14.81	1.NMC	*	22.73
1-1/4	15	60	74	1B.BMC	*	19.17	1B.NMC	*	32.06
1-1/2	10	40	98	1D.BMC	*	25.92	1D.NMC	*	36.43
2	8	32	154	2.BMC	*	38.38	2.NMC	*	53.25
2-1/2	8	8	262	2D.BMC	*	105.93	2D.NMC	*	163.01
3	8	8	391	3.BMC	*	143.20	3.NMC	*	217.87
4	4	4	610	4.BMC	*	288.40	4.NMC	*	462.74
1/4 x 1/8	25	150	9	BXA.BMC	*	11.54	BXA.NMC	*	15.61
3/8 x 1/8	30	180	18	CXA.BMC	*	14.76	CXA.NMC	*	25.63
3/8 x 1/4	25	150	12	CXB.BMC	*	11.54	CXB.NMC	*	15.61
1/2 x 1/8	25	150	16	DXA.BMC	*	11.67	DXA.NMC	*	18.52
1/2 x 1/4	25	150	16	DXB.BMC	*	10.48	DXB.NMC	*	14.03
1/2 x 3/8	30	180	17	DXC.BMC	*	9.91	DXC.NMC	*	14.60
3/4 x 1/8	35	210	23	EXA.BMC	*	13.80	EXA.NMC	*	20.33
3/4 x 1/4	35	210	23	EXB.BMC	*	13.23	EXB.NMC	*	17.74
3/4 x 3/8	35	210	25	EXC.BMC	*	13.23	EXC.NMC	*	17.74
3/4 x 1/2	50	200	28	EXD.BMC	*	11.08	EXD.NMC	*	15.60
1 x 1/4	30	120	38	1XB.BMC	*	23.28	1XB.NMC	*	36.94
1 x 3/8	30	120	38	1XC.BMC	*	21.75	1XC.NMC	*	33.79
1 x 1/2	30	120	49	1XD.BMC	*	17.67	1XD.NMC	*	26.00
1 x 3/4	25	100	43	1XE.BMC	*	17.25	1XE.NMC	*	24.15
1-1/4 x 1/2	15	60	63	1BXD.BMC	*	26.04	1BXD.NMC	*	43.17
1-1/4 x 3/4	15	60	64	1BXE.BMC	*	22.21	1BXE.NMC	*	33.63
1-1/4 x 1	15	60	70	1BX1.BMC	*	22.21	1BX1.NMC	*	32.99
1-1/2 x 1/2	15	60	80	1DXD.BMC	*	33.13	1DXD.NMC	*	50.89
1-1/2 x 3/4	10	40	84	1DXE.BMC	*	37.35	1DXE.NMC	*	43.37
1-1/2 x 1	10	40	89	1DX1.BMC	*	32.56	1DX1.NMC	*	43.37
1-1/2 x 1-1/4	10	40	96	1DX1B.BMC	*	28.07	1DX1B.NMC	*	40.95
2 x 1/2	8	32	135	2XD.BMC	*	53.94	2XD.NMC	*	73.47
2 x 3/4	8	32	138	2XE.BMC	*	46.57	2XE.NMC	*	70.86
2 x 1	15	30	127	2X1.BMC	*	44.01	2X1.NMC	*	59.16
2 x 1-1/4	10	20	139	2X1B.BMC	*	46.57	2X1B.NMC	*	62.56
2 x 1-1/2	10	20	146	2X1D.BMC	*	40.67	2X1D.NMC	*	59.16
2-1/2 x 1	20	20	224	2DX1.BMC	*	120.22	2DX1.NMC	*	190.91
2-1/2 x 1-1/4	20	20	207	2DX1B.BMC	*	120.22	2DX1B.NMC	*	224.12
2-1/2 x 1-1/2	10	10	233	2DX1D.BMC	*	110.93	2DX1D.NMC	*	174.52
2-1/2 x 2	10	10	249	2DX2.BMC	*	93.49	2DX2.NMC	*	165.07
3 x 1	8	8	325	3X1.BMC	*	148.83	3X1.NMC	*	231.89
3 x 1-1/4	8	8	337	3X1B.BMC	*	151.60	3X1B.NMC	*	231.89
3 x 1-1/2	8	8	305	3X1D.BMC	*	146.14	3X1D.NMC	*	219.37
3 x 2	8	8	334	3X2.BMC	*	121.02	3X2.NMC	*	207.34
3 x 2-1/2	8	8	378	3X2D.BMC	*	141.31	3X2D.NMC	*	211.72
3-1/2 x 2	4	8	423	3DX2.BMC	*	461.89	3DX2.NMC	*	728.48
3-1/2 x 3	4	8	475	3DX3.BMC	*	461.89	3DX3.NMC	*	728.48
4 x 1-1/2	1	1	495	4X1D.BMC	*	351.01	4X1D.NMC	*	720.39
4 x 2	4	4	524	4X2.BMC	*	292.93	4X2.NMC	*	474.64
4 x 2-1/2	4	4	571	4X2D.BMC	*	328.53	4X2D.NMC	*	555.65
4 x 3	4	4	601	4X3.BMC	*	292.93	4X3.NMC	*	474.64
4 x 3-1/2							4X3D.NMC	*	728.48
5 x 4	1	1	940	5X4.BMC	*	658.39	5X4.NMC	*	1371.55
6 x 4	1	1	1085	6X4.BMC	*	845.61	6X4.NMC	*	1562.53

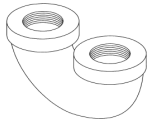


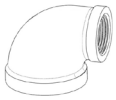
Fig. 60

**MALLEABLE IRON
RETURN BENDS
OPEN
CLASS 150**

DESCRIPTION	PCS PER BOX	PCS PER MASTER	WEIGHT PER 100	PART # BLACK	PRICE (US\$) BLACK	PART # GALV.	PRICE (US\$) GALV.
3/4	25	50	72	E.BMRB	66.35	E.NMRB	76.92
1	10	20	171	1.BMRB	61.67	1.NMRB	93.39

**MALLEABLE IRON
45 Y
CLASS 150**

DESCRIPTION	PCS PER BOX	PCS PER MASTER	WEIGHT PER 100	PART # BLACK	PRICE (US\$) BLACK	PART # GALV.	PRICE (US\$) GALV.
3/8	12	24	28	C.BM45Y	32.92	C.NM45Y	40.02
1/2	35	140	39	D.BM45Y	31.00	D.NM45Y	35.94
3/4	20	80	65	E.BM45Y	41.11	E.NM45Y	56.22
1	10	40	100	1.BM45Y	53.76	1.NM45Y	80.37
1-1/4	12	24	160	1B.BM45Y	92.92	1B.NM45Y	128.75
1-1/2	10	20	213	1D.BM45Y	129.78	1D.NM45Y	180.99
2	10	10	332	2.BM45Y	201.97	2.NM45Y	291.12
2-1/2	1	4	586	2D.BM45Y	514.48	2D.NM45Y	821.68
3	1	1	915	3.BM45Y	711.29	3.NM45Y	1351.06
4	1	1	1570	4.BM45Y	1498.96	4.NM45Y	2229.62



**MALLEABLE IRON
END OF RUN
CLASS 150**

DESCRIPTION	PCS PER BOX	PCS PER MASTER	WEIGHT PER 100	PART # BLACK	PRICE (US\$) BLACK	PART # GALV.	PRICE (US\$) GALV.
1-1/4 X 1	35	35	83	1BX1.BMEL	94.22		
1-1/2 X 1	30	30	96	1DX1.BMEL	* 104.77		
2 X 1	25	25	115	2X1.BMEL	* 130.95		

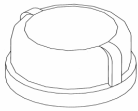


Fig. 49

**MALLEABLE IRON
CAPS
CLASS 150**

DESCRIPTION	PCS PER BOX	PCS PER MASTER	WEIGHT PER 100	PART # BLACK	PRICE (US\$) BLACK	PART # GALV.	PRICE (US\$) GALV.
1/4	40	240	6	B.BMCAP	* 8.12	B.NMCAP	* 11.04
3/8	40	240	10	C.BMCAP	* 6.80	C.NMCAP	* 11.04
1/2	50	300	17	D.BMCAP	* 6.16	D.NMCAP	* 9.11
3/4	40	240	24	E.BMCAP	* 8.36	E.NMCAP	* 12.60
1	25	150	42	1.BMCAP	* 10.11	1.NMCAP	* 15.61
1-1/4	25	100	62	1B.BMCAP	* 13.33	1B.NMCAP	* 20.56
1-1/2	20	80	82	1D.BMCAP	* 18.31	1D.NMCAP	* 26.35
2	10	40	127	2.BMCAP	* 26.71	2.NMCAP	* 36.91
2-1/2	6	12	189	2D.BMCAP	60.85	2D.NMCAP	107.19
3	6	12	291	3.BMCAP	* 90.41	3.NMCAP	129.89
3-1/2	8	16	322	3D.BMCAP	204.97	3D.NMCAP	356.53
4	5	10	566	4.BMCAP	155.03	4.NMCAP	287.00
5	4	8	740	5.BMCAP	369.52	5.NMCAP	770.00
6	3	3	995	6.BMCAP	677.35	6.NMCAP	973.12

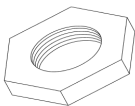


Fig. 55

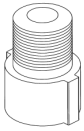
**MALLEABLE IRON
LOCKNUT
CLASS 150**

DESCRIPTION	PCS PER BOX	PCS PER MASTER	WEIGHT PER 100	PART # BLACK	PRICE (US\$) BLACK	PART # GALV.	PRICE (US\$) GALV.
1/8 (steel)	100	600	2	A.BSLN	7.99	A.NSLN	9.07
1/4 (steel)	100	600	3	B.BSLN	* 7.35	B.NSLN	* 7.35
3/8	50	300	4	C.BMLN	* 10.18	C.NMLN	12.77
1/2	50	300	7	D.BMLN	* 8.74	D.NMLN	10.32
3/4	50	300	10	E.BMLN	* 9.51	E.NMLN	12.09
1	40	160	16	1.BMLN	* 18.24	1.NMLN	21.99
1-1/4	40	160	22	1B.BMLN	* 14.98	1B.NMLN	21.11
1-1/2	40	160	27	1D.BMLN	* 21.05	1D.NMLN	27.39
2	25	100	55	2.BMLN	* 34.95	2.NMLN	48.23



**MALLEABLE IRON
WASTE NUT
CLASS 150**

DESCRIPTION	PCS PER BOX	PCS PER MASTER	WEIGHT PER 100	PART # BLACK	PRICE (US\$) BLACK	PART # GALV.	PRICE (US\$) GALV.
1/2	50	300	10	D.BMWN	18.04	D.NMWN	20.77
3/4	50	300	12	E.BMWN	21.77	E.NMWN	29.53
1	25	150	17	1.BMWN	16.29	1.NMWN	21.85



**MALLEABLE IRON
EXTENSION PIECES
CLASS 150**

Fig. 54

DESCRIPTION	PCS PER BOX	PCS PER MASTER	WEIGHT PER 100	PART # BLACK	PRICE (US\$) BLACK	PART # GALV.	PRICE (US\$) GALV.	
1/2	50	200	23	D.BME	*	18.83	D.NME	30.33
3/4	50	200	32	E.BME	*	27.75	E.NME	45.36
1	25	100	49	1.BME	*	40.04	1.NME	56.88
1-1/4	15	60	93	1B.BME	*	46.09	1B.NME	61.00



**MALLEABLE IRON
FLOOR FLANGES
CLASS 150**

Fig. 15

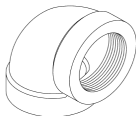
DESCRIPTION	PCS PER BOX	PCS PER MASTER	WEIGHT PER 100	PART # BLACK	PRICE (US\$) BLACK	PART # GALV.	PRICE (US\$) GALV.	
1/4 x 2-3/8	25	150	24	B.BMFF		28.47	B.NMFF	55.39
3/8 x 2-15/16	25	150	40	C.BMFF		28.47	C.NMFF	55.39
1/2 x 3	30	120	46	D.BMFF	*	28.47	D.NMFF	71.15
3/4 x 3-1/4	30	120	49	E.BMFF	*	28.47	E.NMFF	71.15
1 x 3-7/8	30	60	91	1.BMFF	*	35.78	1.NMFF	64.94
1-1/4 x 3-7/8	30	60	80	1B.BMFF	*	35.78	1B.NMFF	86.31
1-1/2 x 4-1/2	10	40	140	1D.BMFF	*	46.01	1D.NMFF	110.57
2 x 5-1/2	15	30	226	2.BMFF	*	55.36	2.NMFF	140.43
2-1/2 x 5-13/16	10	10	225	2D.BMFF		60.74	2D.NMFF	170.72
3 x 6-3/8	10	10	286	3.BMFF		76.69	3.NMFF	166.63



**MALLEABLE IRON
LEFT & RIGHT HAND
THREAD COUPLINGS
CLASS 150**

Fig. 53

DESCRIPTION	PCS PER BOX	PCS PER MASTER	WEIGHT PER 100	PART # BLACK	PRICE (US\$) BLACK	PART # GALV.	PRICE (US\$) GALV.	
1/2	40	240	21	D.BMCLR	*	17.69	D.NMCLR	23.20
3/4	40	160	33	E.BMCLR	*	19.86	E.NMCLR	26.85
1	25	100	50	1.BMCLR	*	29.52	1.NMCLR	39.58
1-1/4	15	60	74	1B.BMCLR	*	35.02	1B.NMCLR	50.78
1-1/2	10	40	101	1D.BMCLR	*	47.74	1D.NMCLR	65.27
2	8	32	154	2.BMCLR	*	63.84	2.NMCLR	88.01



**MALLEABLE IRON
90° ELBOWS A.A.R.
CLASS 300**

Fig. 65

DESCRIPTION	PCS PER BOX	PCS PER MASTER	WEIGHT PER 100	PART # BLACK	PRICE (US\$) BLACK	PART # GALV.	PRICE (US\$) GALV.	
1/4	35	210	22	B.B300L	*	30.91	B.N300L	55.36
3/8	20	120	32	C.B300L	*	27.46	C.N300L	56.45
1/2	15	90	55	D.B300L	*	35.59	D.N300L	67.24
3/4	12	48	87	E.B300L	*	40.24	E.N300L	75.48
1	10	40	127	1.B300L	*	51.40	1.N300L	96.80
1-1/4	10	20	203	1B.B300L	*	75.01	1B.N300L	152.06
1-1/2	8	16	265	1D.B300L	*	88.44	1D.N300L	164.80
2	5	10	413	2.B300L	*	127.23	2.N300L	276.96
2-1/2	6	6	683	2D.B300L		329.75	2D.N300L	616.38
3	6	6	1032	3.B300L		378.66	3.N300L	727.00
3/8 x 1/4	25	150	25	CXB.B300L		63.39		
1/2 x 3/8	25	100	58	DXC.B300L		65.81	DXC.N300L	88.25
3/4 x 1/2	15	60	69	EXD.B300L		48.47	EXD.N300L	86.03
1 x 1/2	20	40	95	1XD.B300L		99.80	1XD.N300L	122.08
1 x 3/4	10	40	111	1XE.B300L		97.04	1XE.N300L	136.02
1-1/4x3/4	15	30	135	1BXE.B300L		175.05		
1-1/4x1	15	30	155	1BX1.B300L		121.91		
1-1/2x1	10	20	185	1DX1.B300L		192.48		
1-1/2x1-1/4	10	20	215	1DX1B.B300L		192.48		
2x1-1/4	5	10	302	2X1B.B300L		270.45		
2x1-1/2	5	10	333	2X1D.B300L		241.17	2X1D.N300L	500.81
4	1	1	1635	4.B300L		889.63	4.N300L	2172.68



Fig. 65A

**MALLEABLE IRON
45° ELBOWS A.A.R.
CLASS 300**

DESCRIPTION	PCS PER BOX	PCS PER MASTER	WEIGHT PER 100	PART # BLACK	PRICE (US\$) BLACK	PART # GALV.	PRICE (US\$) GALV.
1/4	35	210	23	B.B30045L	46.01	B.N30045L	65.57
3/8	25	150	34	C.B30045L	46.01	C.N30045L	65.57
1/2	20	80	51	D.B30045L	* 51.21	D.N30045L	99.88
3/4	15	60	76	E.B30045L	* 56.98	E.N30045L	115.48
1	10	40	119	1.B30045L	* 62.98	1.N30045L	126.16
1-1/4	12	24	178	1B.B30045L	* 101.01	1B.N30045L	195.81
1-1/2	8	16	236	1D.B30045L	* 131.64	1D.N30045L	253.35
2	6	12	370	2.B30045L	* 198.94	2.N30045L	350.93
2-1/2	4	8	545	2D.B30045L	419.17	2D.N30045L	937.68
3	3	6	825	3.B30045L	584.28	3.N30045L	1232.44
4	3	3	1341	4.B30045L	1327.09	4.N30045L	1780.58

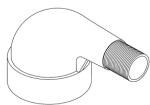
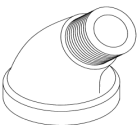


Fig. 65B

**MALLEABLE IRON
STREET 90° ELBOWS A.A.R.
CLASS 300**

DESCRIPTION	PCS PER BOX	PCS PER MASTER	WEIGHT PER 100	PART # BLACK	PRICE (US\$) BLACK	PART # GALV.	PRICE (US\$) GALV.
1/4	40	240	19	B.B300SL	36.61	B.N300SL	58.24
3/8	35	140	31	C.B300SL	41.06	C.N300SL	58.24
1/2	15	90	48	D.B300SL	* 47.84	D.N300SL	114.14
3/4	12	48	76	E.B300SL	* 67.94	E.N300SL	121.22
1	10	40	111	1.B300SL	* 79.67	1.N300SL	158.52
1-1/4	12	24	176	1B.B300SL	* 109.60	1B.N300SL	207.05
1-1/2	10	20	133	1D.B300SL	* 135.41	1D.N300SL	266.17
2	6	12	376	2.B300SL	* 210.74	2.N300SL	416.02
3	2	4	973	3.B300SL	490.54		



**MALLEABLE IRON
STREET 45° ELBOWS A.A.R.
CLASS 300**

DESCRIPTION	PCS PER BOX	PCS PER MASTER	WEIGHT PER 100	PART # BLACK	PRICE (US\$) BLACK	PART # GALV.	PRICE (US\$) GALV.
1/2	50	200	38	D.B300S45L	* 84.15	D.N300S45L	* 163.68
3/4	25	100	62	E.B300S45L	* 91.91	E.N300S45L	* 173.38
1	15	60	89	1.B300S45L	107.77	1.N300S45L	203.34
1 1/4	10	40	150	1B.B300S45L	131.78		
1 1/2	6	24	206	1D.B300S45L	193.73		
2	8	16	334	2.B300S45L	329.64		

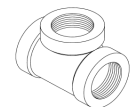


Fig. 66

**MALLEABLE IRON
TEES A.A.R.
CLASS 300**

DESCRIPTION	PCS PER BOX	PCS PER MASTER	WEIGHT PER 100	PART # BLACK	PRICE (US\$) BLACK	PART # GALV.	PRICE (US\$) GALV.
1/4	25	150	32	B.B300T	38.95	B.N300T	78.78
3/8	15	90	45	C.B300T	41.22	C.N300T	80.24
1/2	15	60	75	D.B300T	* 52.51	D.N300T	* 100.46
3/4	10	40	113	E.B300T	* 56.66	E.N300T	* 110.64
1	12	24	171	1.B300T	* 68.18	1.N300T	* 136.39
1-1/4	8	16	262	1B.B300T	* 97.72	1B.N300T	194.68
1-1/2	6	12	369	1D.B300T	* 113.94	1D.N300T	* 202.43
2	4	8	559	2.B300T	* 168.19	2.N300T	* 323.63
2-1/2	4	4	951	2D.B300T	408.74	2D.N300T	1023.09
3	4	4	1305	3.B300T	582.77	3.N300T	1159.83
4	1	1	2340	4.B300T	1660.42	4.N300T	2978.21
3/8 x 1/4	18	108	43	CXB.B300T	47.84	CXB.N300T	81.52
1/2 x 3/8	15	60	68	DXC.B300T	88.95	DXC.N300T	136.11
1/2 x 1/4	20	80	58	DXB.B300T	56.07	DXB.N300T	136.11
3/4 x 1/2 x 1/2	1	1	78	EXDXD.B300T	135.27		
3/4 x 1/2 x 3/4	13	52	93	EXDXE.B300T	96.11		
3/4 x 1/4	15	60	73	EXB.B300T	135.27		
3/4 x 3/8	13	52	80	EXC.B300T	158.87		
3/4 x 1/2	10	40	100	EXD.B300T	* 83.71	EXD.N300T	146.95
1 x 1/2 x 1	18	36	130	1XDX1.B300T	167.58		
1 x 3/4 x 3/4	10	40	123	1XEXE.B300T	119.83		
1 x 3/4 x 1	9	36	136	1XEX1.B300T	134.49		
1 x 1/4	9	36	105	1XB.B300T	119.83		
1 x 3/4	7	28	155	1XE.B300T	* 102.32	1XE.N300T	193.00

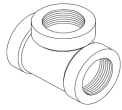


Fig. 66

MALLEABLE IRON TEES A.A.R. CLASS 300 (continued)

DESCRIPTION	PCS PER BOX	PCS PER MASTER	WEIGHT PER 100	PART # BLACK	PRICE (US\$) BLACK	PART # GALV.	PRICE (US\$) GALV.		
1 x 1/2	8	32	141	1XD.B300T	*	102.32	1XD.N300T	*	175.41
1-1/4 x 1 x 1	14	28	193	1BX1X1.B300T		156.42			
1-1/4 x 1/2	12	24	180	1BXD.B300T		156.42	1BXD.N300T		283.51
1-1/4 x 1	10	20	240	1BX1.B300T	*	141.38	1BX1.N300T		256.08
1-1/4 x 3/4	10	20	239	1BXE.B300T		136.22	1BXE.N300T		256.08
1-1/2 x 1/2	10	20	249	1DXD.B300T		185.45	1DXD.N300T		319.02
1-1/2 x 3/4	9	18	262	1DXE.B300T	*	165.75	1DXE.N300T		314.32
1-1/2 x 1	8	16	298	1DX1.B300T	*	165.75	1DX1.N300T		314.32
1-1/2 x 1-1/4	9	18	305	1DX1B.B300T		186.73	1DX1B.N300T		
2 x 1/2	6	12	363	2XD.B300T	*	267.22	2XD.N300T	*	501.34
2 x 3/4	8	16	386	2XE.B300T		267.22	2XE.N300T		501.34
2 x 1	6	12	421	2X1.B300T		267.22	2X1.N300T		423.67
2 x 1-1/4	6	12	425	2X1B.B300T		274.78	2X1B.N300T		605.20
2 x 1-1/2	5	10	483	2X1D.B300T	*	248.52	2X1D.N300T		465.66
2 x 1-1/2 x 2	5	10	470	2X1DX2.B300T		322.58			
2-1/2 x 1-1/2	4	4	653	2DX1D.B300T		458.00			
3 x 2	4	4	990	3X2.B300T		1162.94	3X2.N300T		2087.00



Fig. 68

MALLEABLE IRON CROSSES A.A.R. CLASS 300

DESCRIPTION	PCS PER BOX	PCS PER MASTER	WEIGHT PER 100	PART # BLACK	PRICE (US\$) BLACK	PART # GALV.	PRICE (US\$) GALV.		
1/4	1	1	35	B.B300CR		105.05			
1/2	12	48	89	D.B300CR		146.20	D.N300CR		261.53
3/4	15	30	136	E.B300CR	*	172.43	E.N300CR		380.74
1	12	24	199	1.B300CR		188.08	1.N300CR		428.88
1-1/4	7	14	311	1B.B300CR		190.80	1B.N300CR		392.29
1-1/2	5	10	427	1D.B300CR	*	329.07	1D.N300CR		525.34
2	3	6	665	2.B300CR	*	358.33	2.N300CR		750.16

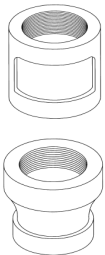
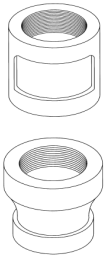


Fig. 67

MALLEABLE IRON COUPLINGS AND REDUCERS A.A.R. CLASS 300

DESCRIPTION	PCS PER BOX	PCS PER MASTER	WEIGHT PER 100	PART # BLACK	PRICE (US\$) BLACK	PART # GALV.	PRICE (US\$) GALV.		
1/4	35	210	18	B.B300C		27.88	B.N300C		36.32
3/8	25	150	31	C.B300C		27.88	C.N300C		52.26
1/2	20	80	48	D.B300C	*	31.11	D.N300C		53.62
3/4	30	60	74	E.B300C	*	35.80	E.N300C		60.56
1	10	40	110	1.B300C	*	40.94	1.N300C		80.13
1-1/4	12	24	174	1B.B300C	*	48.67	1B.N300C		104.42
1-1/2	10	20	223	1D.B300C	*	72.92	1D.N300C		147.36
2	6	12	365	2.B300C	*	105.01	2.N300C	*	178.45
2-1/2	8	8	535	2D.B300C		193.37	2D.N300C		469.24
3	5	5	734	3.B300C		278.56	3.N300C		558.62
3/8 x 1/4	25	150	25	CXB.B300C		36.86	CXB.N300C		52.28
1/2 x 1/4	20	120	35	DXB.B300C	*	44.39	DXB.N300C		75.75
1/2 x 3/8	30	120	39	DXC.B300C	*	44.39	DXC.N300C		75.75
3/4 x 1/4	25	100	45	EXB.B300C		63.32			
3/4 x 3/8	20	80	50	EXC.B300C		63.32	EXC.N300C		121.60
3/4 x 1/2	20	80	55	EXD.B300C	*	45.38	EXD.N300C		91.94
1 x 1/4	15	60	67	1XB.B300C		75.91	1XB.N300C		148.09
1 x 3/8	20	80	65	1XC.B300C		75.91	1XC.N300C		148.09
1 x 1/2	15	60	78	1XD.B300C	*	55.31	1XD.N300C		112.04
1 x 3/4	12	48	83	1XE.B300C	*	54.22	1XE.N300C		109.82
1-1/4 x 1/2	22	44	107	1BXD.B300C		113.21	1BXD.N300C		181.40
1-1/4 x 3/4	15	30	123	1BXE.B300C	*	74.04	1BXE.N300C		137.26
1-1/4 x 1	18	36	134	1BX1.B300C	*	71.39	1BX1.N300C		124.79
1-1/2 x 1/2	16	32	147	1DXD.B300C		117.59	1DXD.N300C		224.89
1-1/2 x 3/4	15	30	159	1DXE.B300C	*	101.54	1DXE.N300C		170.09
1-1/2 x 1	14	28	166	1DX1.B300C	*	97.76	1DX1.N300C		170.09
1-1/2 x 1-1/4	12	24	189	1DX1B.B300C	*	111.20	1DX1B.N300C		187.66
2 x 1/2	12	24	228	2XD.B300C		169.71			



MALLEABLE IRON COUPLINGS AND REDUCERS A.A.R. CLASS 300
(continued)

Fig. 67

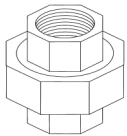
DESCRIPTION	PCS PER BOX	PCS PER MASTER	WEIGHT PER 100	PART # BLACK	PRICE (US\$) BLACK	PART # GALV.	PRICE (US\$) GALV.
2 x 3/4	6	12	235	2XE.B300C			359.82
2 x 1	8	16	264	2X1.B300C	*		272.68
2 x 1-1/4	6	12	275	2X1B.B300C			363.21
2 x 1-1/2	8	16	292	2X1D.B300C	*		243.39
2-1/2 x 1-1/2	4	8	388	2DX1D.B300C			664.06
2-1/2 x 2	8	8	437	2DX2.B300C			664.06
3 x 1-1/2	4	8	560	3X1D.B300C			
3 x 2	5	5	566	3X2.B300C		3X2.N300C	1004.15
3 x 2-1/2	4	8	643	3X2D.B300C		3X2D.N300C	1004.15
4 x 2	1	1	920	4X2.B300C			846.31
4 x 3	4	4	985	4X3.B300C			846.31



MALLEABLE IRON CAPS A.A.R. CLASS 300

Fig. 69

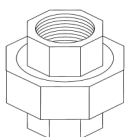
DESCRIPTION	PCS PER BOX	PCS PER MASTER	WEIGHT PER 100	PART # BLACK	PRICE (US\$) BLACK	PART # GALV.	PRICE (US\$) GALV.
1/4	50	300	13	B.B300CAP			37.04
3/8	40	240	18	C.B300CAP			37.04
1/2	40	160	28	D.B300CAP			54.35
3/4	25	100	45	E.B300CAP	*		64.96
1	15	60	73	1.B300CAP	*		89.14
1-1/4	10	40	110	1B.B300CAP	*		105.46
1-1/2	15	30	140	1D.B300CAP	*		147.84
2	10	20	218	2.B300CAP	*		204.60
2-1/2	10	10	340	2D.B300CAP			484.28
3	8	16	463	3.B300CAP			661.28



MALLEABLE IRON UNIONS BRASS TO IRON CLASS 150

Fig. 91

DESCRIPTION	PCS PER BOX	PCS PER MASTER	WEIGHT PER 100	PART # BLACK	PRICE (US\$) BLACK	PART # GALV.	PRICE (US\$) GALV.
1/8	25	150	27	A.BU	*		70.39
1/4	35	210	24	B.BU	*		61.98
3/8	30	180	32	C.BU	*		41.48
1/2	40	160	41	D.BU	#		37.83
3/4	30	60	67	E.BU	#		43.48
3/4 x 1/2	10	60	75	EXD.BU			72.35
1	25	50	88	1.BU	#		56.96
1-1/4	15	30	151	1B.BU	*		82.34
1-1/2	12	24	188	1D.BU	*		99.76
2	8	16	265	2.BU	*		114.69
2-1/2	8	8	518	2D.BU			398.39
3	8	8	763	3.BU			557.57
4	1	2	1451	4.BU			1129.65



MALLEABLE IRON UNIONS BRASS TO IRON CLASS 250

Fig. 92

DESCRIPTION	PCS PER BOX	PCS PER MASTER	WEIGHT PER 100	PART # BLACK	PRICE (US\$) BLACK	PART # GALV.	PRICE (US\$) GALV.
1/8	25	150	15	A.B250U			160.39
1/4	35	210	25	B.B250U			64.68
3/8	30	180	38	C.B250U			65.64
1/2	40	80	60	D.B250U	*		86.19
3/4	30	60	102	E.B250U	*		78.29
1	18	36	120	1.B250U	*		97.09
1-1/4	12	24	190	1B.B250U	*		147.03
1-1/2	10	20	243	1D.B250U	*		169.27
2	6	12	412	2.B250U	*		239.06
2-1/2	8	8	540	2D.B250U			628.85
3	8	8	842	3.B250U			964.81
4	1	2	1451	4.B250U			1513.44

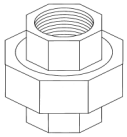


Fig. 93

MALLEABLE IRON UNIONS BRASS TO IRON A.A.R. CLASS 300

DESCRIPTION	PCS PER BOX	PCS PER MASTER	WEIGHT PER 100	PART # BLACK	PRICE (US\$) BLACK	PART # GALV.	PRICE (US\$) GALV.
1/8	25	150	15	A.B300U	73.17	A.N300U	81.67
1/4	35	210	25	B.B300U	66.74	B.N300U	90.66
3/8	30	180	38	C.B300U	67.54	C.N300U	92.46
1/2	40	80	57	D.B300U	* 54.64	D.N300U	* 87.68
3/4	30	60	109	E.B300U	* 60.52	E.N300U	* 95.07
1	18	36	129	1.B300U	* 79.00	1.N300U	* 126.13
1-1/4	12	24	208	1B.B300U	* 128.82	1B.N300U	* 175.89
1-1/2	10	20	252	1D.B300U	* 134.92	1D.N300U	* 211.77
2	6	12	428	2.B300U	* 167.13	2.N300U	* 254.20
2-1/2	8	8	541	2D.B300U	538.81	2D.N300U	709.05
3	8	8	872	3.B300U	697.07	3.N300U	1199.22
4	1	1	1730	4.B300U	2212.41	4.N300U	3007.66

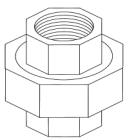


Fig. 94

MALLEABLE IRON UNIONS ALL IRON CLASS 150

DESCRIPTION	PCS PER BOX	PCS PER MASTER	WEIGHT PER 100	PART # BLACK	PRICE (US\$) BLACK	PART # GALV.	PRICE (US\$) GALV.
1/8	25	150	13	A.BAIU	46.62	A.NAIU	48.79
1/4	35	210	24	B.BAIU	46.62	B.NAIU	59.40
3/8	35	210	30	C.BAIU	46.62	C.NAIU	59.40
1/2	40	160	40	D.BAIU	* 48.17	D.NAIU	63.21
3/4	30	60	68	E.BAIU	* 54.58	E.NAIU	* 70.23
1	25	50	88	1.BAIU	* 70.64	1.NAIU	93.73
1-1/4	15	30	149	1B.BAIU	* 97.46	1B.NAIU	128.47
1-1/2	12	24	182	1D.BAIU	* 118.82	1D.NAIU	155.06
2	8	16	260	2.BAIU	* 149.89	2.NAIU	183.82
2-1/2	8	8	520	2D.BAIU	311.07	2D.NAIU	477.71
3	8	8	772	3.BAIU	505.14	3.NAIU	744.45

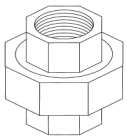


Fig. 99

MALLEABLE IRON UNIONS ALL IRON A.A.R. CLASS 300

DESCRIPTION	PCS PER BOX	PCS PER MASTER	WEIGHT PER 100	PART # BLACK	PRICE (US\$) BLACK	PART # GALV.	PRICE (US\$) GALV.
1/8	25	150	16	A.BAI300U	74.22	A.NAI300U	94.67
1/4	35	210	28	B.BAI300U	103.39	B.NAI300U	99.37
3/8	30	180	37	C.BAI300U	103.39	C.NAI300U	98.39
1/2	40	80	60	D.BAI300U	108.93	D.NAI300U	132.16
3/4	30	60	107	E.BAI300U	* 116.89	E.NAI300U	145.38
1	18	36	125	1.BAI300U	* 143.36	1.NAI300U	247.08
1-1/4	15	30	206	1B.BAI300U	* 219.96	1B.NAI300U	269.14
1-1/2	10	20	253	1D.BAI300U	* 268.58	1D.NAI300U	326.11
2	5	10	418	2.BAI300U	339.88	2.NAI300U	404.63
2-1/2	8	8	533	2D.BAI300U	* 602.29	2D.NAI300U	790.13
3	8	8	854	3.BAI300U	1144.76	3.NAI300U	1267.75

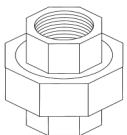


Fig. 98

MALLEABLE IRON UNIONS BRASS TO BRASS A.A.R. CLASS 300

DESCRIPTION	PCS PER BOX	PCS PER MASTER	WEIGHT PER 100	PART # BLACK	PRICE (US\$) BLACK	PART # GALV.	PRICE (US\$) GALV.
1/4	30	180	26	B.BBBU	60.13	B.NBBU	79.28
3/8	30	180	38	C.BBBU	64.21	C.NBBU	85.12
1/2	25	100	57	D.BBBU	* 67.57	D.NBBU	* 88.23
3/4	25	50	103	E.BBBU	* 75.63	E.NBBU	* 101.67
1	18	36	130	1.BBBU	* 96.82	1.NBBU	137.32
1-1/4	15	30	208	1B.BBBU	* 126.18	1B.NBBU	180.04
1-1/2	12	24	252	1D.BBBU	* 151.55	1D.NBBU	* 210.46
2	5	10	417	2.BBBU	* 207.57	2.NBBU	* 281.48
2-1/2	3	3	541	2D.BBBU	598.24	2D.NBBU	281.48
3	3	3	872	3.BBBU	728.15	3.NBBU	752.23
4	1	2	1517	4.BBBU	1486.82	4.NBBU	2102.33

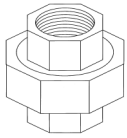


Fig. 95

**MALLEABLE IRON
GASKET UNIONS
CLASS 150**

DESCRIPTION	PCS PER BOX	PCS PER MASTER	WEIGHT PER 100	PART # BLACK	PRICE (US\$) BLACK	PART # GALV.	PRICE (US\$) GALV.
3/8	35	210	29	C.BGU	48.89	C.NGU	58.66
1/2	40	160	38	D.BGU	51.62	D.NGU	74.95
3/4	30	60	65	E.BGU	58.24	E.NGU	82.04
1	25	50	82	1.BGU	75.44	1.NGU	106.36
1-1/4	15	30	141	1B.BGU	104.20	1B.NGU	146.28
1-1/2	15	30	172	1D.BGU	126.62	1D.NGU	178.62
2	8	16	262	2.BGU	157.93	2.NGU	219.93

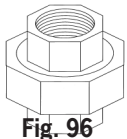
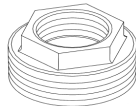


Fig. 96

**DIE ELECTRICAL
UNIONS
CLASS 150**

DESCRIPTION	PCS PER BOX	PCS PER MASTER	WEIGHT PER 100	PART # BLACK	PRICE (US\$) BLACK	PART # GALV.	PRICE (US\$) GALV.
1/2 W			40			D.NDEUW	68.76
3/4 W			38			E.NDEUW	67.24



**HEXAGON
BUSHINGS**

DESCRIPTION	PCS PER BOX	PCS PER MASTER	WEIGHT PER 100	PART # BLACK	PRICE (US\$) BLACK	PART # GALV.	PRICE (US\$) GALV.
3/8x1/4	25	150	3	CXB.BMB	* 11.45	CXB.NMB	18.25
1/2x1/8	25	150	7	DXA.BMB	* 11.45	DXA.NMB	18.25
1/2x1/4	25	150	7	DXB.BMB	* 11.45	DXB.NMB	18.25
1/2x3/8	25	150	6	DXC.BMB	* 11.45	DXC.NMB	* 18.25
3/4 x 1/8	25	150	16	EXA.BB	* 11.31	EXA.NB	* 19.85
3/4 x 1/4	25	150	12	EXB.BB	* 10.73	EXB.NB	* 19.32
3/4 x 3/8	25	150	11	EXC.BB	* 11.03	EXC.NB	* 21.59
3/4 x 1/2	25	150	10	EXD.BB	* 9.91	EXD.NB	16.54
1 x 1/8	25	150	21	1XA.BB	* 16.09	1XA.NB	* 26.56
1 x 1/4	25	150	25	1XB.BB	* 13.88	1XB.NB	* 22.57
1 x 3/8	25	150	18	1XC.BB	* 14.27	1XC.NB	* 22.67
1 x 1/2	25	150	22	1XD.BB	* 10.56	1XD.NB	* 20.40
1 x 3/4	25	150	17	1XE.BB	* 10.42	1XE.NB	* 19.00
1-1/4 x 1	25	150	29	1BX1.BB	* 13.59	1BX1.NB	* 25.59
1-1/2 x 1-1/4	30	120	31	1DX1B.BB	* 17.25	1DX1B.NB	* 30.86
2 x 1-1/2	20	80	61	2X1D.BB	* 21.74	2X1D.NB	* 35.81
2-1/2 x 2	20	20	113	2DX2.BB	* 33.48	2DX2.NB	59.60
3-1/2 x 3	10	10	247	3DX3.BB	92.60	3DX3.NB	177.15
4 x 1-1/4	10	10	200	4X3D.BB	119.71	4X3D.NB	209.06

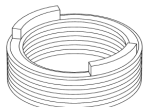


Fig. 10

FLUSH BUSHINGS

DESCRIPTION	PCS PER BOX	PCS PER MASTER	WEIGHT PER 100	PART # BLACK	PRICE (US\$) BLACK	PART # GALV.	PRICE (US\$) GALV.
1 x 1/2	25	150	14	1XD.BFB	* 22.14	1XD.NFB	* 46.34
1 x 3/4	25	150	12	1XE.BFB	* 27.49	1XE.NFB	* 46.34
1-1/4 x 1	25	150	20	1BX1.BFB	* 29.75	1BX1.NFB	* 57.37
1-1/2 x 1-1/4	30	120	20	1DX1B.BFB	* 37.12	1DX1B.NFB	* 82.22
2 x 1-1/2	20	80	42	2X1D.BFB	* 49.97	2X1D.NFB	* 108.28
2-1/2 x 2	20	20	56	2DX2.BFB	70.68	2DX2.NFB	144.46
3 x 2-1/2	10	10	95	3X2D.BFB	104.02	3X2D.NFB	217.84
4 x 3-1/2	10	10	115	4X3D.BFB	225.51	4X3D.NFB	399.15