

WARD  **FITTINGS**

WARD FITTINGS

PRICE SCHEDULE #300717

EFFECTIVE: JULY 5, 2017

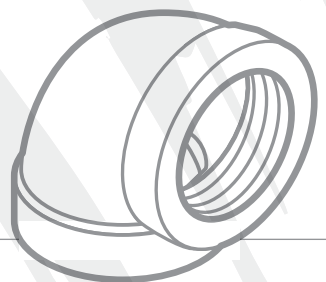


WARD  **MFG**

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.

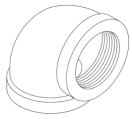


Fig. 47

**MALLEABLE IRON
90° ELBOWS
CLASS 150**

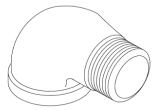
DESCRIPTION	PCS PER BOX	PCS PER MASTER	WEIGHT PER 100	PART # BLACK	PRICE (US\$) BLACK	PART # GALV.	PRICE (US\$) GALV.		
1/8	35	210	8	A.BML	*	8.06	A.NML	*	12.49
1/4	30	180	12	B.BML	*	7.87	B.NML	*	11.40
3/8	30	180	19	C.BML	*	7.87	C.NML	*	11.40
1/2	50	200	26	D.BML	#	5.45	D.NML	#	7.34
3/4	35	140	45	E.BML	#	6.57	E.NML	#	9.01
1	20	80	66	1.BML	#	11.43	1.NML	#	16.68
1-1/4	20	40	102	1B.BML	#	18.85	1B.NML	*	26.37
1-1/2	8	32	135	1D.BML	#	24.78	1D.NML	*	34.42
2	8	16	219	2.BML	#	42.73	2.NML	*	56.38
2-1/2	12	12	449	2D.BML	*	95.19	2D.NML	*	147.54
3	5	5	737	3.BML	*	139.31	3.NML	*	243.25
3-1/2	3	6	665	3D.BML	*	382.95	3D.NML	*	795.36
4	4	4	919	4.BML	*	299.23	4.NML	*	429.02
5	1	1	1355	5.BML	*	874.37	5.NML	*	1852.77
6	1	1	2255	6.BML	*	1010.01	6.NML	*	1708.05
1/4 x 1/8	30	180	10	BXA.BML	*	15.67	BXA.NML	*	20.45
3/8 x 1/8	25	75	15	CXA.BML	*	21.79	CXA.NML	*	34.72
3/8 x 1/4	25	150	16	CXB.BML	*	11.06	CXB.NML	*	18.22
1/2 x 3/8	50	200	24	DXC.BML	*	10.38	DXC.NML	*	13.49
1/2 x 1/4	30	180	22	DXB.BML	*	10.68	DXB.NML	*	15.79
3/4 x 1/4	12	24	28	EXB.BML	*	16.64	EXB.NML	*	28.61
3/4 x 3/8	30	180	30	EXC.BML	*	14.94	EXC.NML	*	21.60
3/4 x 1/2	30	120	35	EXD.BML	*	10.68	EXD.NML	*	15.67
1 x 3/8	25	100	47	1XC.BML	*	29.15	1XC.NML	*	37.86
1 x 1/2	25	100	50	1XD.BML	*	14.81	1XD.NML	*	21.34
1 x 3/4	20	80	56	1XE.BML	*	13.73	1XE.NML	*	20.10
1-1/4 x 1/2	15	60	65	1BXD.BML	*	30.07	1BXD.NML	*	42.92
1-1/4 x 3/4	15	60	74	1BXE.BML	*	25.73	1BXE.NML	*	40.50
1-1/4 x 1	10	40	83	1BX1.BML	*	23.07	1BX1.NML	*	33.72
1-1/2 x 1/2	12	48	79	1DXD.BML	*	35.82	1DXD.NML	*	46.56
1-1/2 x 3/4	12	48	89	1DXE.BML	*	37.24	1DXE.NML	*	53.89
1-1/2 x 1	10	40	106	1DX1.BML	*	32.55	1DX1.NML	*	53.89
1-1/2 x 1-1/4	15	30	120	1DX1B.BML	*	32.55	1DX1B.NML	*	53.89
2 x 1/2	10	40	121	2XD.BML	*	45.02	2XD.NML	*	60.26
2 x 3/4	15	30	140	2XE.BML	*	56.81	2XE.NML	*	76.39
2 x 1	12	24	134	2X1.BML	*	53.58	2X1.NML	*	74.89
2 x 1-1/4	10	20	162	2X1B.BML	*	53.58	2X1B.NML	*	72.16
2 x 1-1/2	10	20	172	2X1D.BML	*	47.15	2X1D.NML	*	62.95
2-1/2 x 1-1/2	12	12	256	2DX1D.BML	*	137.03	2DX1D.NML	*	237.76
2-1/2 x 2	12	12	312	2DX2.BML	*	129.40	2DX2.NML	*	213.41
3 x 2	8	8	382	3X2.BML	*	209.20	3X2.NML	*	336.87
3 x 2-1/2	5	5	475	3X2D.BML	*	242.17	3X2D.NML	*	387.86
4 x 3	4	4	738	4X3.BML	*	413.88	4X3.NML	*	877.70



Fig. 48

**MALLEABLE IRON
45° ELBOWS
CLASS 150**

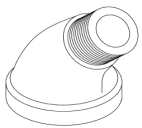
DESCRIPTION	PCS PER BOX	PCS PER MASTER	WEIGHT PER 100	PART # BLACK	PRICE (US\$) BLACK	PART # GALV.	PRICE (US\$) GALV.		
1/8	35	210	8	A.BM45L	*	11.85	A.NM45L	*	18.36
1/4	35	210	13	B.BM45L	*	11.85	B.NM45L	*	15.54
3/8	40	240	17	C.BM45L	*	11.85	C.NM45L	*	17.36
1/2	50	200	26	D.BM45L	*	9.00	D.NM45L	*	11.61
3/4	40	160	38	E.BM45L	*	11.13	E.NM45L	*	16.68
1	25	100	60	1.BM45L	*	14.02	1.NM45L	*	18.85
1-1/4	10	40	90	1B.BM45L	*	24.79	1B.NM45L	*	35.20
1-1/2	10	40	122	1D.BM45L	*	30.68	1D.NM45L	*	41.35
2	8	16	187	2.BM45L	*	46.40	2.NM45L	*	61.18
2-1/2	15	15	320	2D.BM45L	*	134.25	2D.NM45L	*	212.88
3	8	8	451	3.BM45L	*	174.37	3.NM45L	*	309.60
4	4	4	719	4.BM45L	*	341.91	4.NM45L	*	519.04
5	1	1	1120	5.BM45L	*	1350.61	5.NM45L	*	2097.36
6	1	1	1910	6.BM45L	*	1381.83	6.NM45L	*	2528.92



**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	*	11.62	A.NMSL	*	16.30
1/4	30	180	11	B.BMSL	*	11.62	B.NMSL	*	15.78
3/8	30	180	18	C.BMSL	*	11.62	C.NMSL	*	15.78
1/2	50	200	27	D.BMSL	#	11.27	D.NMSL	*	16.12
3/4	35	140	43	E.BMSL	#	11.27	E.NMSL	*	16.12
1	20	80	60	1.BMSL	#	15.96	1.NMSL	*	21.56
1-1/4	15	30	106	1B.BMSL	*	24.79	1B.NMSL	*	36.20
1-1/2	12	24	143	1D.BMSL	*	33.18	1D.NMSL	*	45.45
2	8	16	236	2.BMSL	*	53.92	2.NMSL	*	76.63
2-1/2	8	8	358	2D.BMSL		136.69	2D.NMSL		221.68
3	8	8	705	3.BMSL		208.64	3.NMSL		322.61
4	1	1	1065	4.BMSL		391.79	4.NMSL		630.89
1/2 x 3/8	35	280	22	DXC.BMSL		16.68	DXC.NMSL		26.15
3/4 x 1/2	25	100	36	EXD.BMSL		24.90	EXD.NMSL		33.90
1 x 3/4	25	100	56	1XE.BMSL	#	23.40	1XE.NMSL	#	41.35
1-1/4x3/4	15	60	75	1BXE.BMSL		64.31	1BXE.NMSL		82.36
1-1/4x1	15	30	101	1BX1.BMSL		33.68	1BX1.NMSL		59.14
1-1/2x1	15	30	134	1DX1.BMSL		49.46	1DX1.NMSL		70.68
1-1/2 x 1-1/4	16	32	140	1DX1B.BMSL	*	60.26	1DX1B.NMSL		73.97
2x1-1/2	12	24	19	2X1D.BMSL		86.31	2X1D.NMSL		125.66



**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	*	18.29	A.NMS45L	*	23.74
1/4	25	150	10	B.BMS45L		15.19	B.NMS45L		21.93
3/8	30	180	15	C.BMS45L	*	15.41	C.NMS45L	*	23.40
1/2	50	200	21	D.BMS45L	*	12.58	D.NMS45L	*	17.73
3/4	40	160	32	E.BMS45L	*	19.00	E.NMS45L	*	28.13
1	25	100	55	1.BMS45L	*	22.13	1.NMS45L	*	36.06
1-1/4	25	50	86	1B.BMS45L	*	38.26	1B.NMS45L	*	54.10
1-1/2	15	30	109	1D.BMS45L	*	49.33	1D.NMS45L	*	65.52
2	10	20	170	2.BMS45L	*	82.97	2.NMS45L	*	107.90



**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	*	12.14	A.NMT	*	17.65
1/4	35	210	17	B.BMT	*	11.43	B.NMT	*	14.86
3/8	30	180	26	C.BMT	*	11.43	C.NMT	*	14.86
1/2	30	120	37	D.BMT	#	7.29	D.NMT	#	9.51
3/4	20	80	60	E.BMT	#	10.46	E.NMT	#	15.67
1	12	48	91	1.BMT	#	17.91	1.NMT	*	25.32
1-1/4	15	30	138	1B.BMT	*	29.01	1B.NMT	*	40.21
1-1/2	10	20	184	1D.BMT	*	36.07	1D.NMT	*	49.98
2	15	15	312	2.BMT	*	61.48	2.NMT	*	81.23
2-1/2	8	8	494	2D.BMT		132.56	2D.NMT		228.68
3	6	6	722	3.BMT		195.27	3.NMT		268.18
3-1/2	1	4	900	3D.BMT		452.12	3D.NMT		643.80
4	3	3	1215	4.BMT		471.94	4.NMT		634.40
6	1	1	2250	6.BMT		1534.84	6.NMT		2261.86
1/8 x 1/8 x 1/4	25	50	12	AXB.BMT		22.60	AXB.NMT		45.12
1/4 x 1/4 x 1/8	25	50	13	BXA.BMT		23.65	BXA.NMT		33.21
1/4 x 1/4 x 3/8	15	30	19	BXC.BMT		25.59	BXC.NMT		45.52
3/8 x 1/4 x 1/4	15	30	19	CXBXB.BMT		27.68	CXBXB.NMT		39.75
3/8 x 3/8 x 1/4	15	30	21	CXB.BMT		17.98	CXB.NMT		25.97
3/4 x 3/8 x 3/8	35	140	36	EXCXC.BMT		66.04			
3/8 x 3/8 x 1/2	30	180	34	CXD.BMT	*	16.97	CXD.NMT		22.51
1/2 x 1/4 x 1/2	35	140	32	DXBXD.BMT		13.04	DXBXD.NMT		21.61
1/2 x 3/8 x 3/8	35	140	32	DXCXC.BMT	*	19.41	DXCXC.NMT	*	25.95

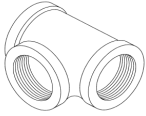
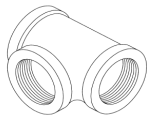


Fig. 52

**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	*	19.41	DXCXD.NMT	28.72
1/2 x 1/2 x 1/4	25	100	29	DXB.BMT	*	12.40	DXB.NMT	18.22
1/2 x 1/2 x 3/8	35	140	36	DXC.BMT	*	15.92	DXC.NMT	22.09
1/2 x 1/2 x 3/4	30	120	46	DXE.BMT	*	18.68	DXE.NMT	26.04
1/2 x 1/2 x 1	25	100	57	DX1.BMT	*	30.54	DX1.NMT	43.76
3/4 x 1/4 x 3/4	30	120	48	EXBXE.BMT	*	24.79	EXBXE.NMT	33.97
3/4 x 3/8 x 3/4	25	100	53	EXCXE.BMT	*	49.97		
3/4 x 1/2 x 1/2	30	120	45	EXDXD.BMT	*	16.62	EXDXD.NMT	26.04
3/4 x 1/2 x 3/4	20	80	54	EXDXE.BMT	*	18.68	EXDXE.NMT	24.87
3/4 x 3/4 x 1/4	30	120	43	EXB.BMT	*	17.98	EXB.NMT	23.27
3/4 x 3/4 x 3/8	30	120	49	EXC.BMT	*	19.86	EXC.NMT	23.43
3/4 x 3/4 x 1/2	25	100	52	EXD.BMT	*	16.18	EXD.NMT	21.78
3/4 x 3/4 x 1	15	60	73	EX1.BMT	*	24.65	EX1.NMT	37.50
3/4 x 3/4 x 1-1/4	10	40	88	EX1B.BMT	*	52.24	EX1B.NMT	65.75
1 x 1/4 x 1	15	60	73	1XB1.BMT	*	23.71	1XB1.NMT	39.59
1 x 1/2 x 1/2	20	80	54	1XDXD.BMT	*	23.26	1XDXD.NMT	38.21
1 x 1/2 x 3/4	20	80	65	1XDXE.BMT	*	27.74	1XDXE.NMT	39.02
1 x 1/2 x 1	15	60	76	1DXD1.BMT	*	23.26	1DXD1.NMT	38.21
1 x 3/4 x 1/2	20	40	68	1XEXD.BMT	*	23.38	1XEXD.NMT	38.21
1 x 3/4 x 3/4	20	40	71	1XEXE.BMT	*	21.60	1XEXE.NMT	36.87
1 x 3/4 x 1	20	40	82	1XEX1.BMT	*	23.71	1XEX1.NMT	38.21
1 x 1 x 3/8	20	80	66	1XC.BMT	*	28.70	1XC.NMT	39.02
1 x 1 x 1/4	20	80	63	1XB.BMT	*	25.85	1XB.NMT	42.56
1 x 1 x 1/2	15	60	71	1XD.BMT	*	20.42	1XD.NMT	30.59
1 x 1 x 3/4	25	50	79	1XE.BMT	*	20.42	1XE.NMT	30.59
1 x 1 x 1-1/4	15	30	123	1X1B.BMT	*	45.20	1X1B.NMT	61.83
1 x 1 x 1-1/2	8	16	123	1X1D.BMT	*	74.09	1X1D.NMT	115.06
1 x 1 x 2	12	24	170	1X2.BMT	*	95.29	1X2.NMT	119.49
1-1/4 x 1/2 x 1	10	40	94	1BXDX1.BMT	*	50.58	1BXDX1.NMT	74.92
1-1/4 x 1/2 x 1-1/4	10	40	119	1BXDX1B.BMT	*	43.33	1BXDX1B.NMT	60.13
1-1/4 x 3/4 x 3/4	10	40	89	1BXEXE.BMT	*	43.33	1BXEXE.NMT	65.42
1-1/4 x 3/4 x 1	10	40	119	1BXEX1.BMT	*	40.12	1BXEX1.NMT	62.20
1-1/4 x 3/4 x 1-1/4	15	30	125	1BXEX1B.BMT	*	39.27	1BXEX1B.NMT	56.40
1-1/4 x 1 x 1/2	15	60	86	1BX1XD.BMT	*	47.18	1BX1XD.NMT	63.89
1-1/4 x 1 x 3/4	15	30	98	1BX1XE.BMT	*	38.10	1BX1XE.NMT	60.13
1-1/4 x 1 x 1	15	30	109	1BX1X1.BMT	*	38.10	1BX1X1.NMT	57.57
1-1/4 x 1 x 1-1/4	15	30	123	1BX1X1B.BMT	*	45.75	1BX1X1B.NMT	60.88
1-1/4 x 1-1/4 x 3/8	10	40	85	1BXC.BMT	*	50.58	1BXC.NMT	79.84
1-1/4 x 1-1/4 x 1/2	15	30	99	1BXD.BMT	*	37.22	1BXD.NMT	50.15
1-1/4 x 1-1/4 x 3/4	12	24	109	1BXE.BMT	*	32.63	1BXE.NMT	47.45
1-1/4 x 1-1/4 x 1	14	28	116	1BX1.BMT	*	35.36	1BX1.NMT	47.45
1-1/4 x 1-1/4 x 1-1/2	10	20	153	1BX1D.BMT	*	57.00	1BX1D.NMT	84.50
1-1/4 x 1-1/4 x 2	12	24	183	1BX2.BMT	*	95.29	1BX2.NMT	119.49
1-1/2 x 1/2 x 1-1/2	10	20	154	1DXDX1D.BMT	*	51.79	1DXDX1D.NMT	82.69
1-1/2 x 3/4 x 3/4	10	40	108	1DXEXE.BMT	*	86.81	1DXEXE.NMT	110.06
1-1/2 x 3/4 x 1-1/2	10	20	153	1DXEX1D.BMT	*	51.79	1DXEX1D.NMT	75.41
1-1/2 x 1 x 1	10	20	135	1DX1X1.BMT	*	51.79	1DX1X1.NMT	75.41
1-1/2 x 1 x 1-1/4	15	30	142	1DX1X1B.BMT	*	67.10	1DX1X1B.NMT	92.76
1-1/2 x 1 x 1-1/2	10	20	155	1DX1X1D.BMT	*	51.79	1DX1X1D.NMT	75.41
1-1/2 x 1-1/4 x 1/2	10	20	111	1DX1BXD.BMT	*	57.00	1DX1BXD.NMT	86.97
1-1/2 x 1-1/4 x 3/4	10	20	135	1DX1BXE.BMT	*	51.79	1DX1BXE.NMT	75.41
1-1/2 x 1-1/4 x 1	8	16	151	1DX1BX1.BMT	*	44.46	1DX1BX1.NMT	71.24
1-1/2 x 1-1/4 x 1-1/4	10	20	163	1DX1BX1B.BMT	*	69.47	1DX1BX1B.NMT	104.52
1-1/2 x 1-1/4 x 1-1/2	10	20	180	1DX1BX1D.BMT	*	78.09	1DX1BX1D.NMT	104.52
1-1/2 x 1-1/2 x 1/2	8	32	121	1DXD.BMT	*	43.60	1DXD.NMT	61.95
1-1/2 x 1-1/2 x 3/4	10	20	132	1DXE.BMT	*	41.18	1DXE.NMT	58.62
1-1/2 x 1-1/2 x 1	10	20	149	1DX1.BMT	*	41.18	1DX1.NMT	58.62
1-1/2 x 1-1/2 x 1-1/4	8	16	167	1DX1B.BMT	*	50.93	1DX1B.NMT	73.39
1-1/2 x 1-1/2 x 2	8	16	220	1DX2.BMT	*	91.80	1DX2.NMT	115.29
2 x 1/2 x 2	8	16	230	2DX2.BMT	*	80.74	2DX2.NMT	106.59
2 x 3/4 x 2	8	16	229	2XEX2.BMT	*	79.35	2XEX2.NMT	104.56
2 x 1 x 1	8	16	164	2X1X1.BMT	*	91.90	2X1X1.NMT	104.76
2 x 1 x 2	8	16	231	2X1X2.BMT	*	80.74	2X1X2.NMT	106.59
2 x 1-1/4 x 1-1/4	8	16	197	2X1BX1B.BMT	*	80.74	2X1BX1B.NMT	106.59
2 x 1-1/4 x 1-1/2	10	20	195	2X1BX1D.BMT	*	102.99	2X1BX1D.NMT	157.87
2 x 1-1/4 x 2	8	16	267	2X1BX2.BMT	*	86.73	2X1BX2.NMT	123.10



**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	*	79.35	2X1DX1.NMT	*	100.68
2 x 1-1/2 x 1-1/4	8	16	208	2X1DX1B.BMT	*	80.89	2X1DX1B.NMT		106.59
2 x 1-1/2 x 1-1/2	8	16	224	2X1DX1D.BMT	*	79.35	2X1DX1D.NMT		104.56
2 x 1-1/2 x 2	6	12	259	2X1DX2.BMT	*	87.39	2X1DX2.NMT	*	106.59
2 x 2 x 1/2	10	20	172	2XD.BMT	*	65.76	2XD.NMT	*	95.35
2 x 2 x 3/4	10	20	181	2XE.BMT	*	64.54	2XE.NMT	*	85.57
2 x 2 x 1	10	20	198	2X1.BMT	*	64.54	2X1.NMT	*	83.97
2 x 2 x 1-1/4	8	16	229	2X1B.BMT	*	69.47	2X1B.NMT	*	100.75
2 x 2 x 1-1/2	8	16	247	2X1D.BMT	*	69.47	2X1D.NMT	*	100.75
2 x 2 x 2-1/2	6	12	340	2X2D.BMT		206.53	2X2D.NMT		356.96
2-1/2 x 1-1/2 x 2	6	12	343	2DX1DX2.BMT		272.23	2DX1DX2.NMT		419.03
2-1/2 x 1-1/2 x 2-1/2	6	12	390	2DX1DX2D.BMT		206.53	2DX1DX2D.NMT		419.03
2-1/2 x 2 x 2	6	12	349	2DX2X2.BMT		199.03	2DX2X2.NMT		322.44
2-1/2 x 2 x 2-1/2	4	8	410	2DX2X2D.BMT		207.13	2DX2X2D.NMT		356.96
2-1/2 x 2-1/2 x 3/4	6	12	303	2DXE.BMT		193.66	2DXE.NMT		313.56
2-1/2 x 2-1/2 x 1	6	12	321	2DX1.BMT		201.08	2DX1.NMT		302.25
2-1/2 x 2-1/2 x 1-1/4	6	12	340	2DX1B.BMT		201.08	2DX1B.NMT		313.56
2-1/2 x 2-1/2 x 1-1/2	6	12	368	2DX1D.BMT		201.08	2DX1D.NMT		315.40
2-1/2 x 2-1/2 x 2	12	12	410	2DX2.BMT		172.45	2DX2.NMT		283.26
2-1/2 x 2-1/2 x 3	4	8	582	2DX3.BMT		364.19	2DX3.NMT		569.12
3 x 2 x 2	8	8	415	3X2X2.BMT		243.67	3X2X2.NMT		392.00
3 x 2 x 3	6	6	611	3X2X3.BMT		276.61	3X2X3.NMT		484.81
3 x 2-1/2 x 2	4	8	483	3X2DX2.BMT		364.19	3X2DX2.NMT		569.12
3 x 2-1/2 x 2-1/2	4	8	575	3X2DX2D.BMT		364.19	3X2DX2D.NMT		569.12
3 x 3 x 3/4	8	8	416	3XE.BMT		234.82	3XE.NMT		517.11
3 x 3 x 1	8	8	436	3X1.BMT		231.44	3X1.NMT		370.65
3 x 3 x 1-1/4	8	8	465	3X1B.BMT		243.84	3X1B.NMT		392.00
3 x 3 x 1-1/2	8	8	512	3X1D.BMT		239.45	3X1D.NMT		384.52
3 x 3 x 2	8	8	543	3X2.BMT		230.33	3X2.NMT		370.65
3 x 3 x 2-1/2	8	8	601	3X2D.BMT		273.61	3X2D.NMT		431.71
4 x 1-1/2	3	3	720	4X1D.BMT		558.58	4X1D.NMT		878.70
4 x 2	3	3	822	4X2.BMT		543.19	4X2.NMT		824.99
4 x 2-1/2	4	4	915	4X2D.BMT		626.28	4X2D.NMT		1138.24
4 x 3 x 4	4	4	1030	4X3X4.BMT		734.83	4X3X4.NMT		1136.33
4 x 4 x 3	3	3	1031	4X3.BMT		558.58	4X3.NMT		1031.50



**MALLEABLE IRON
STREET TEES
CLASS 150**

Fig. 64

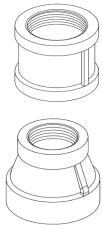
DESCRIPTION	PCS PER BOX	PCS PER MASTER	WEIGHT PER 100	PART # BLACK	PRICE (US\$) BLACK	PART # GALV.	PRICE (US\$) GALV.		
1/4	25	50	15	B.BMST		23.40	B.NMST		33.58
3/8	12	24	25	C.BMST		26.09	C.NMST		37.57
1/2	15	120	35	D.BMST		21.55	D.NMST		35.57
3/4	20	80	58	E.BMST	*	26.65	E.NMST	*	34.09
1	12	24	98	1.BMST	*	35.22	1.NMST	*	53.91
1-1/4	10	20	162	1B.BMST	*	58.16	1B.NMST	*	89.91
1-1/4 x 1 x 1-1/4	8	16	128	1BX1X1B.BMST		85.16	1BX1X1B.NMST		128.76
1-1/2	12	24	197	1D.BMST		90.68	1D.NMST		137.06
2	6	12	316	2.BMST		166.98	2.NMST		262.39



**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		33.32	A.NMCR		54.43
1/4	15	90	20	B.BMCR		26.54	B.NMCR		43.44
3/8	20	160	28	C.BMCR		27.49	C.NMCR		45.10
1/2	30	120	45	D.BMCR	*	27.56	D.NMCR	*	39.11
3/4	15	60	73	E.BMCR	*	33.35	E.NMCR	*	47.65
1	15	30	109	1.BMCR	*	41.09	1.NMCR	*	65.75
1-1/4	12	24	188	1B.BMCR	*	66.68	1B.NMCR	*	98.86
1-1/2	8	16	211	1D.BMCR	*	82.64	1D.NMCR	*	115.66
2	8	8	336	2.BMCR	*	135.88	2.NMCR	*	219.06
2-1/2	4	8	533	2D.BMCR		289.31	2D.NMCR		585.73
3	4	4	834	3.BMCR		401.37	3.NMCR		647.26
4	1	1	1290	4.BMCR		879.16	4.NMCR		1593.88



**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	*	11.34	A.NSMC	*	16.27
1/4	35	210	11	B.BMC	*	9.77	B.NMC	*	13.61
3/8	40	240	16	C.BMC	*	9.77	C.NMC	*	14.07
1/2	40	240	21	D.BMC	*	7.54	D.NMC	*	10.74
3/4	40	160	33	E.BMC	*	8.83	E.NMC	*	12.38
1	25	100	48	1.BMC	#	13.23	1.NMC	*	20.29
1-1/4	15	60	74	1B.BMC	*	17.12	1B.NMC	*	28.63
1-1/2	10	40	98	1D.BMC	*	23.14	1D.NMC	*	32.53
2	8	32	154	2.BMC	*	34.27	2.NMC	*	47.55
2-1/2	8	8	262	2D.BMC	*	94.59	2D.NMC	*	145.57
3	8	8	391	3.BMC	*	127.88	3.NMC	*	194.56
4	4	4	610	4.BMC	*	257.54	4.NMC	*	413.22
1/4 x 1/8	25	150	9	BXA.BMC	*	10.30	BXA.NMC	*	13.94
3/8 x 1/8	30	180	18	CXA.BMC	*	13.18	CXA.NMC	*	22.89
3/8 x 1/4	25	150	12	CXB.BMC	*	10.30	CXB.NMC	*	13.94
1/2 x 1/8	25	150	16	DXA.BMC	*	10.42	DXA.NMC	*	16.53
1/2 x 1/4	25	150	16	DXB.BMC	*	9.36	DXB.NMC	*	12.53
1/2 x 3/8	30	180	17	DXC.BMC	*	8.85	DXC.NMC	*	13.04
3/4 x 1/8	35	210	23	EXA.BMC	*	12.32	EXA.NMC	*	18.15
3/4 x 1/4	35	210	23	EXB.BMC	*	11.82	EXB.NMC	*	15.84
3/4 x 3/8	35	210	25	EXC.BMC	*	11.82	EXC.NMC	*	15.84
3/4 x 1/2	50	200	28	EXD.BMC	*	9.90	EXD.NMC	*	13.93
1 x 1/4	30	120	38	1XB.BMC	*	20.79	1XB.NMC	*	32.98
1 x 3/8	30	120	38	1XC.BMC	*	19.42	1XC.NMC	*	30.17
1 x 1/2	30	120	49	1XD.BMC	*	15.78	1XD.NMC	*	23.22
1 x 3/4	25	100	43	1XE.BMC	*	15.41	1XE.NMC	*	21.56
1-1/4 x 1/2	15	60	63	1BXD.BMC	*	23.26	1BXD.NMC	*	38.55
1-1/4 x 3/4	15	60	64	1BXE.BMC	*	19.83	1BXE.NMC	*	30.03
1-1/4 x 1	15	60	70	1BX1.BMC	*	19.83	1BX1.NMC	*	29.46
1-1/2 x 1/2	15	60	80	1DXD.BMC	*	29.58	1DXD.NMC	*	45.45
1-1/2 x 3/4	10	40	87	1DXE.BMC	*	33.35	1DXE.NMC	*	38.73
1-1/2 x 1	10	40	89	1DX1.BMC	*	29.07	1DX1.NMC	*	38.73
1-1/2 x 1-1/4	10	40	96	1DX1B.BMC	*	25.07	1DX1B.NMC	*	36.57
2 x 1/2	8	32	135	2XD.BMC	*	48.17	2XD.NMC	*	65.61
2 x 3/4	8	32	138	2XE.BMC	*	41.59	2XE.NMC	*	63.28
2 x 1	15	30	127	2X1.BMC	*	39.30	2X1.NMC	*	52.83
2 x 1-1/4	10	20	139	2X1B.BMC	*	41.59	2X1B.NMC	*	55.86
2 x 1-1/2	10	20	146	2X1D.BMC	*	36.32	2X1D.NMC	*	52.83
2-1/2 x 1	20	20	224	2DX1.BMC	*	107.36	2DX1.NMC	*	170.48
2-1/2 x 1-1/4	20	20	207	2DX1B.BMC	*	107.36	2DX1B.NMC	*	200.14
2-1/2 x 1-1/2	10	10	233	2DX1D.BMC	*	99.06	2DX1D.NMC	*	155.84
2-1/2 x 2	10	10	249	2DX2.BMC	*	83.49	2DX2.NMC	*	147.41
3 x 1	8	8	325	3X1.BMC	*	132.91	3X1.NMC	*	207.08
3 x 1-1/4	8	8	337	3X1B.BMC	*	135.38	3X1B.NMC	*	207.08
3 x 1-1/2	8	8	305	3X1D.BMC	*	130.50	3X1D.NMC	*	195.90
3 x 2	8	8	334	3X2.BMC	*	108.07	3X2.NMC	*	185.15
3 x 2-1/2	8	8	378	3X2D.BMC	*	126.19	3X2D.NMC	*	189.06
3-1/2 x 2	4	8	423	3DX2.BMC	*	412.47	3DX2.NMC	*	650.54
3-1/2 x 3	4	8	475	3DX3.BMC	*	412.47	3DX3.NMC	*	650.54
4 x 1-1/2	1	1	495	4X1D.BMC	*	313.45	4X1D.NMC	*	643.31
4 x 2	4	4	524	4X2.BMC	*	261.58	4X2.NMC	*	423.86
4 x 2-1/2	4	4	571	4X2D.BMC	*	293.37	4X2D.NMC	*	496.20
4 x 3	4	4	621	4X3.BMC	*	261.58	4X3.NMC	*	423.86
4 x 3-1/2							4X3D.NMC	*	650.54
5 x 4	1	1	940	5X4.BMC	*	587.94	5X4.NMC	*	1224.79
6 x 4	1	1	1085	6X4.BMC	*	755.13	6X4.NMC	*	1395.34

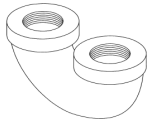


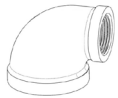
Fig. 60

**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	59.25	E.NMRB	68.69
1	10	20	173	1.BMRB	55.07	1.NMRB	83.40

**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	29.39	C.NM45Y	35.74
1/2	35	140	39	D.BM45Y	27.68	D.NM45Y	32.09
3/4	20	80	65	E.BM45Y	36.71	E.NM45Y	50.21
1	10	40	88	1.BM45Y	48.01	1.NM45Y	71.77
1-1/4	12	24	160	1B.BM45Y	82.97	1B.NM45Y	114.97
1-1/2	10	20	213	1D.BM45Y	115.89	1D.NM45Y	161.62
2	6	12	325	2.BM45Y	180.36	2.NM45Y	259.97
2-1/2	1	4	586	2D.BM45Y	459.43	2D.NM45Y	733.76
3	1	1	915	3.BM45Y	635.19	3.NM45Y	1206.50
4	1	1	1570	4.BM45Y	1338.57	4.NM45Y	1991.05



**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	84.14		
1-1/2 X 1	30	30	101	1DX1.BMEL	93.56		
2 X 1	25	25	115	2X1.BMEL	116.94		

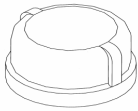


Fig. 49

**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	7.25	B.NMCAP	9.86
3/8	40	240	10	C.BMCAP	6.07	C.NMCAP	9.86
1/2	50	300	17	D.BMCAP	5.50	D.NMCAP	8.13
3/4	40	240	24	E.BMCAP	7.46	E.NMCAP	11.25
1	25	150	42	1.BMCAP	9.02	1.NMCAP	13.94
1-1/4	25	100	62	1B.BMCAP	11.90	1B.NMCAP	18.36
1-1/2	20	80	82	1D.BMCAP	16.35	1D.NMCAP	23.53
2	10	40	127	2.BMCAP	23.85	2.NMCAP	32.96
2-1/2	6	12	189	2D.BMCAP	54.34	2D.NMCAP	95.72
3	6	12	291	3.BMCAP	80.74	3.NMCAP	116.00
3-1/2	8	16	322	3D.BMCAP	183.04	3D.NMCAP	318.38
4	5	10	566	4.BMCAP	138.44	4.NMCAP	256.29
5	4	8	740	5.BMCAP	329.98	5.NMCAP	687.61
6	3	3	995	6.BMCAP	604.87	6.NMCAP	868.99

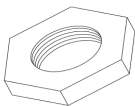
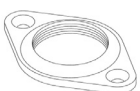


Fig. 55

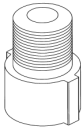
**MALLEABLE IRON
LOCKNUT
CLASS 150**

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	7.13	A.NSLN	8.10
1/4 (steel)	100	600	3	B.BSLN	6.56	B.NSLN	6.56
3/8	50	300	4	C.BMLN	9.09	C.NMLN	11.40
1/2	50	300	7	D.BMLN	7.80	D.NMLN	9.21
3/4	50	300	10	E.BMLN	8.49	E.NMLN	10.80
1	40	160	16	1.BMLN	16.29	1.NMLN	19.64
1-1/4	40	160	22	1B.BMLN	13.38	1B.NMLN	18.85
1-1/2	40	160	27	1D.BMLN	18.80	1D.NMLN	24.46
2	25	100	55	2.BMLN	31.21	2.NMLN	43.07



**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	16.11	D.NMWN	18.55
3/4	50	300	12	E.BMWN	19.44	E.NMWN	26.37
1	25	150	15	1.BMWN	14.55	1.NMWN	19.51



**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	*	16.82	D.NME	27.08
3/4	50	200	32	E.BME	*	24.78	E.NME	40.50
1	25	100	49	1.BME	*	35.76	1.NME	50.80
1-1/4	15	60	93	1B.BME	*	41.16	1B.NME	54.47



**MALLEABLE IRON
FLOOR FLANGES
CLASS 150**

Fig. 15

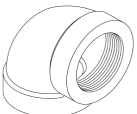
DESCRIPTION	PCS PER BOX	PCS PER MASTER	WEIGHT PER 100	PART # BLACK	PRICE (US\$) BLACK	PART # GALV.	PRICE (US\$) GALV.
1/4 x 2-3/8	25	150	24	B.BMFF		B.NMFF	49.46
3/8 x 2-15/16	25	150	40	C.BMFF		C.NMFF	49.46
1/2 x 3	30	120	46	D.BMFF	*	D.NMFF	63.53
3/4 x 3-1/4	30	120	47	E.BMFF	*	E.NMFF	63.53
1 x 3-7/8	30	60	91	1.BMFF	*	1.NMFF	57.99
1-1/4 x 3-7/8	30	60	80	1B.BMFF	*	1B.NMFF	77.07
1-1/2 x 4-1/2	10	40	140	1D.BMFF	*	1D.NMFF	98.74
2 x 5-1/2	15	30	214	2.BMFF	*	2.NMFF	125.41
2-1/2 x 5-13/16	10	10	225	2D.BMFF		2D.NMFF	152.45
3 x 6-3/8	10	10	286	3.BMFF		3.NMFF	148.80



**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	*	15.80	D.NMCLR	20.72
3/4	40	160	33	E.BMCLR	*	17.74	E.NMCLR	23.98
1	25	100	50	1.BMCLR	*	26.36	1.NMCLR	35.34
1-1/4	15	60	74	1B.BMCLR	*	31.27	1B.NMCLR	45.35
1-1/2	10	40	101	1D.BMCLR	*	42.63	1D.NMCLR	58.29
2	8	32	154	2.BMCLR	*	57.01	2.NMCLR	78.59



**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	*	27.60	B.N300L	49.43
3/8	20	120	32	C.B300L	*	24.52	C.N300L	50.41
1/2	15	90	55	D.B300L	*	31.78	D.N300L	60.05
3/4	12	48	87	E.B300L	*	35.94	E.N300L	67.41
1	10	40	127	1.B300L	*	45.90	1.N300L	86.44
1-1/4	10	20	203	1B.B300L	*	66.98	1B.N300L	135.79
1-1/2	8	16	265	1D.B300L	*	78.98	1D.N300L	147.17
2	5	10	413	2.B300L	*	113.62	2.N300L	247.32
2-1/2	6	6	650	2D.B300L		294.46	2D.N300L	550.43
3	6	6	1032	3.B300L		338.15	3.N300L	649.21
3/8 x 1/4	25	150	25	CXB.B300L		56.61		
1/2 x 3/8	25	100	58	DXC.B300L		58.77	DXC.N300L	78.81
3/4 x 1/2	15	60	69	EXD.B300L		43.29	EXD.N300L	76.83
1 x 1/2	20	40	95	1XD.B300L		89.12	1XD.N300L	109.02
1 x 3/4	10	40	111	1XE.B300L		86.66	1XE.N300L	121.47
1-1/4x3/4	15	30	135	1BXE.B300L		156.32		
1-1/4x1	15	30	155	1BX1.B300L		108.86		
1-1/2x1	10	20	185	1DX1.B300L		171.89		
1-1/2x1-1/4	10	20	215	1DX1B.B300L		171.89		
2x1-1/4	5	10	302	2X1B.B300L		241.51		
2x1-1/2	5	10	333	2X1D.B300L		215.36	2X1D.N300L	447.22
4	1	1	1635	4.B300L		794.44	4.N300L	1940.21



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	41.09	B.N30045L	58.55
3/8	25	150	34	C.B30045L	41.09	C.N30045L	58.55
1/2	20	80	51	D.B30045L	45.73	D.N30045L	89.20
3/4	15	60	76	E.B30045L	50.88	E.N30045L	103.13
1	10	40	119	1.B30045L	56.24	1.N30045L	112.66
1-1/4	12	24	178	1B.B30045L	90.20	1B.N30045L	174.86
1-1/2	8	16	236	1D.B30045L	117.56	1D.N30045L	226.24
2	6	12	392	2.B30045L	177.65	2.N30045L	313.38
2-1/2	4	8	545			2D.N30045L	837.35
3	3	6	825	3.B30045L	521.77	3.N30045L	1100.57
4	3	3	1341	4.B30045L	1185.10	4.N30045L	1590.06

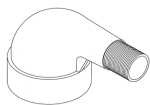
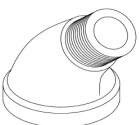


Fig. 65B

**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	32.69	B.N300SL	52.01
3/8	35	140	31	C.B300SL	36.67	C.N300SL	52.01
1/2	15	90	48	D.B300SL	42.72	D.N300SL	101.92
3/4	12	48	76	E.B300SL	60.67	E.N300SL	108.25
1	10	40	111	1.B300SL	71.15	1.N300SL	141.55
1-1/4	12	24	176	1B.B300SL	97.87	1B.N300SL	184.90
1-1/2	10	20	133	1D.B300SL	120.92	1D.N300SL	237.69
2	6	12	376	2.B300SL	188.19	2.N300SL	371.51
3	2	4	973	3.B300SL	438.05		



**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	75.14	D.N300S45L	146.17
3/4	25	100	62	E.B300S45L	82.07	E.N300S45L	154.83
1	15	60	89	1.B300S45L	96.24	1.N300S45L	181.58
1 1/4	10	40	150	1B.B300S45L	117.68		
1 1/2	6	24	206	1D.B300S45L	173.00		
2	8	16	334	2.B300S45L	294.37		

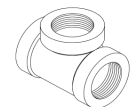


Fig. 66

**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	34.78	B.N300T	70.35
3/8	15	90	45	C.B300T	36.81	C.N300T	71.66
1/2	15	60	75	D.B300T	46.89	D.N300T	89.71
3/4	10	40	120	E.B300T	50.60	E.N300T	98.80
1	12	24	171	1.B300T	60.88	1.N300T	121.80
1-1/4	8	16	262	1B.B300T	87.26	1B.N300T	173.85
1-1/2	6	12	369	1D.B300T	101.75	1D.N300T	180.77
2	4	8	559	2.B300T	150.19	2.N300T	289.00
2-1/2	4	4	840	2D.B300T	365.00	2D.N300T	913.62
3	4	4	1305	3.B300T	520.41	3.N300T	1035.73
4	1	1	2340	4.B300T	1482.76	4.N300T	2659.54
3/8 x 1/4	18	108	43	CXB.B300T	42.72	CXB.N300T	72.79
1/2 x 3/8	15	60	68	DXC.B300T	79.43	DXC.N300T	121.54
1/2 x 1/4	20	80	58	DXB.B300T	50.07	DXB.N300T	121.54
3/4 x 1/2 x 1/2	1	1	78	EXDXD.B300T	120.80		
3/4 x 1/2 x 3/4	13	52	93	EXDXE.B300T	85.82		
3/4 x 1/4	15	60	73	EXB.B300T	120.80		
3/4 x 3/8	13	52	80	EXC.B300T	141.87		
3/4 x 1/2	10	40	100	EXD.B300T	74.75	EXD.N300T	131.22
1 x 1/2 x 1	18	36	130	1XDX1.B300T	149.65		
1 x 3/4 x 3/4	10	40	123	1XEXE.B300T	107.01		
1 x 3/4 x 1	9	36	136	1XEX1.B300T	120.10		
1 x 1/4	9	36	105	1XB.B300T	107.01		
1 x 3/4	7	28	155	1XE.B300T	91.37	1XE.N300T	172.35

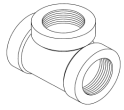


Fig. 66

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	*	91.37	1XD.N300T
1-1/4 x 1 x 1	14	28	193	1BX1X1.B300T		139.68	
1-1/4 x 1/2	15	30	180	1BXD.B300T		139.68	1BXD.N300T
1-1/4 x 1	10	20	240	1BX1.B300T	*	126.25	1BX1.N300T
1-1/4 x 3/4	10	20	239	1BXE.B300T		121.65	1BXE.N300T
1-1/2 x 1/2	10	20	249	1DXD.B300T		165.61	1DXD.N300T
1-1/2 x 3/4	9	18	262	1DXE.B300T	*	148.01	1DXE.N300T
1-1/2 x 1	8	16	298	1DX1.B300T	*	148.01	1DX1.N300T
1-1/2 x 1-1/4	9	18	305	1DX1B.B300T		166.75	1DX1B.N300T
2 x 1/2	6	12	363	2XD.B300T	*	238.63	2XD.N300T
2 x 3/4	8	16	386	2XE.B300T		238.63	2XE.N300T
2 x 1	6	12	421	2X1.B300T		238.63	2X1.N300T
2 x 1-1/4	6	12	425	2X1B.B300T		245.38	2X1B.N300T
2 x 1-1/2	5	10	483	2X1D.B300T	*	221.92	2X1D.N300T
2 x 1-1/2 x 2	5	10	470	2X1DX2.B300T		288.06	
2-1/2 x 1-1/2	4	8	653	2DX1D.B300T		408.99	
3 x 2	4	4	990	3X2.B300T		1038.50	3X2.N300T



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			93.81
1/2	12	48	89	D.B300CR		D.N300CR	233.54
3/4	15	30	136	E.B300CR	*	E.N300CR	340.00
1	12	24	199	1.B300CR		1.N300CR	382.99
1-1/4	7	14	311	1B.B300CR		1B.N300CR	350.32
1-1/2	5	10	427	1D.B300CR	*	1D.N300CR	469.13
2	3	6	665	2.B300CR	*	2.N300CR	669.89

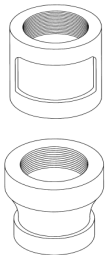
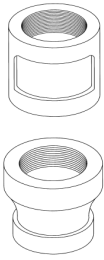


Fig. 67

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		B.N300C	32.43
3/8	25	150	31	C.B300C		C.N300C	46.67
1/2	20	80	48	D.B300C	*	D.N300C	47.88
3/4	30	60	74	E.B300C	*	E.N300C	54.08
1	10	40	110	1.B300C	*	1.N300C	71.55
1-1/4	12	24	174	1B.B300C	*	1B.N300C	93.25
1-1/2	10	20	223	1D.B300C	*	1D.N300C	131.59
2	6	12	365	2.B300C	*	2.N300C	159.36
2-1/2	5	10	535	2D.B300C		2D.N300C	419.03
3	3	6	713	3.B300C		3.N300C	498.85
3/8 x 1/4	25	150	25	CXB.B300C		CXB.N300C	46.69
1/2 x 1/4	20	120	35	DXB.B300C	*	DXB.N300C	67.64
1/2 x 3/8	30	120	39	DXC.B300C	*	DXC.N300C	67.64
3/4 x 1/4	45	90	45	EXB.B300C			56.54
3/4 x 3/8	45	90	47	EXC.B300C		EXC.N300C	108.59
3/4 x 1/2	20	80	55	EXD.B300C	*	EXD.N300C	82.10
1 x 1/4	15	60	67	1XB.B300C		1XB.N300C	132.25
1 x 3/8	20	80	65	1XC.B300C		1XC.N300C	132.25
1 x 1/2	15	60	78	1XD.B300C		1XD.N300C	100.05
1 x 3/4	12	48	83	1XE.B300C	*	1XE.N300C	98.07
1-1/4 x 1/2	22	44	107	1BXD.B300C		1BXD.N300C	161.99
1-1/4 x 3/4	15	30	123	1BXE.B300C	*	1BXE.N300C	122.58
1-1/4 x 1	18	36	134	1BX1.B300C	*	1BX1.N300C	111.44
1-1/2 x 1/2	16	32	147	1DXD.B300C		1DXD.N300C	200.83
1-1/2 x 3/4	15	30	159	1DXE.B300C	*	1DXE.N300C	151.89
1-1/2 x 1	14	28	166	1DX1.B300C	*	1DX1.N300C	151.89
1-1/2 x 1-1/4	12	24	189	1DX1B.B300C	*	1DX1B.N300C	167.58
2 x 1/2	12	24	228	2XD.B300C			151.55



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

Fig. 67

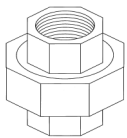
DESCRIPTION	PCS PER BOX	PCS PER MASTER	WEIGHT PER 100	PART # BLACK	PRICE (US\$) BLACK	PART # GALV.	PRICE (US\$) GALV.
2 x 3/4	10	20	235	2XE.B300C			321.32
2 x 1	8	16	264	2X1.B300C	*		243.51
2 x 1-1/4	6	12	275	2X1B.B300C			324.35
2 x 1-1/2	8	16	292	2X1D.B300C	*		217.35
2-1/2 x 1-1/2	4	8	388	2DX1D.B300C			593.01
2-1/2 x 2	5	10	437	2DX2.B300C			593.01
3 x 1-1/2	4	8	560	3X1D.B300C			
3 x 2	4	8	566	3X2.B300C		3X2.N300C	896.70
3 x 2-1/2	4	8	643	3X2D.B300C		3X2D.N300C	896.70
4 x 2	1	1	920	4X2.B300C			
4 x 3	4	4	985	4X3.B300C			



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

Fig. 69

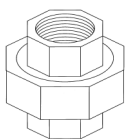
DESCRIPTION	PCS PER BOX	PCS PER MASTER	WEIGHT PER 100	PART # BLACK	PRICE (US\$) BLACK	PART # GALV.	PRICE (US\$) GALV.
1/4	50	300	13	B.B300CAP			33.08
3/8	40	240	18	C.B300CAP			33.08
1/2	40	160	28	D.B300CAP			48.53
3/4	25	100	45	E.B300CAP	*		58.01
1	15	60	73	1.B300CAP	*	1.N300CAP	79.60
1-1/4	10	40	110	1B.B300CAP	*	1B.N300CAP	94.18
1-1/2	15	30	140	1D.B300CAP	*	1D.N300CAP	132.02
2	10	20	218	2.B300CAP	*	2.N300CAP	182.71
2-1/2	10	10	340	2D.B300CAP		2D.N300CAP	432.47
3	8	16	463	3.B300CAP		3.N300CAP	590.53



**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	*	A.NU	62.86
1/4	35	210	24	B.BU	*	B.NU	55.35
3/8	30	180	32	C.BU	*	C.NU	37.05
1/2	40	160	41	D.BU	#	D.NU	* 33.78
3/4	30	60	67	E.BU	#	E.NU	* 38.83
3/4 x 1/2	10	60	75	EXD.BU		EXD.NU	64.61
1	25	50	88	1.BU	#	1.NU	* 50.86
1-1/4	15	30	151	1B.BU	*	1B.NU	* 73.53
1-1/2	12	24	188	1D.BU	*	1D.NU	* 89.08
2	8	16	265	2.BU	*	2.NU	* 102.42
2-1/2	8	8	518	2D.BU		2D.NU	355.76
3	8	8	763	3.BU		3.NU	497.91
4	1	2	1451	4.BU		4.NU	1008.78



**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		A.N250U	143.23
1/4	35	210	25	B.B250U		B.N250U	57.76
3/8	30	180	38	C.B250U		C.N250U	58.62
1/2	40	80	60	D.B250U	*	D.N250U	* 76.97
3/4	30	60	102	E.B250U	*	E.N250U	* 69.92
1	18	36	120	1.B250U	*	1.N250U	86.71
1-1/4	12	24	190	1B.B250U	*	1B.N250U	* 131.30
1-1/2	10	20	243	1D.B250U	*	1D.N250U	* 151.16
2	6	12	412	2.B250U	*	2.N250U	* 213.48
2-1/2	8	8	540	2D.B250U		2D.N250U	561.57
3	8	8	842	3.B250U		3.N250U	861.58
4	1	2	1451	4.B250U		4.N250U	1351.50

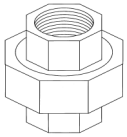


Fig. 93

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	65.34	A.N300U	72.93
1/4	35	210	25	B.B300U	59.60	B.N300U	80.96
3/8	30	180	38	C.B300U	60.31	C.N300U	82.57
1/2	40	80	57	D.B300U	* 48.80	D.N300U	* 78.30
3/4	30	60	109	E.B300U	* 54.04	E.N300U	* 84.90
1	18	36	129	1.B300U	* 70.55	1.N300U	* 112.63
1-1/4	12	24	208	1B.B300U	* 115.04	1B.N300U	* 157.07
1-1/2	10	20	252	1D.B300U	* 120.48	1D.N300U	* 189.11
2	6	12	428	2.B300U	* 149.24	2.N300U	* 227.00
2-1/2	8	8	541	2D.B300U	481.16	2D.N300U	633.18
3	8	8	872	3.B300U	622.49	3.N300U	1070.90
4	1	1	1730	4.B300U	1975.68	4.N300U	2685.84

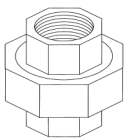


Fig. 94

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	41.63	A.NAIU	43.57
1/4	35	210	24	B.BAIU	41.63	B.NAIU	53.04
3/8	35	210	30	C.BAIU	41.63	C.NAIU	53.04
1/2	40	160	40	D.BAIU	* 43.01	D.NAIU	56.45
3/4	30	60	68	E.BAIU	* 48.74	E.NAIU	* 62.72
1	25	50	88	1.BAIU	* 63.08	1.NAIU	83.70
1-1/4	15	30	149	1B.BAIU	* 87.03	1B.NAIU	114.73
1-1/2	12	24	182	1D.BAIU	* 106.11	1D.NAIU	138.47
2	8	16	260	2.BAIU	* 133.86	2.NAIU	164.15
2-1/2	8	8	520	2D.BAIU	277.79	2D.NAIU	426.59
3	8	8	772	3.BAIU	451.09	3.NAIU	664.80

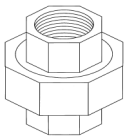


Fig. 99

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	66.28	A.NAI300U	84.54
1/4	35	210	28	B.BAI300U	92.33	B.NAI300U	88.74
3/8	30	180	37	C.BAI300U	92.33	C.NAI300U	87.86
1/2	40	80	60	D.BAI300U	97.27	D.NAI300U	118.02
3/4	30	60	107	E.BAI300U	* 104.39	E.NAI300U	129.82
1	18	36	125	1.BAI300U	* 128.02	1.NAI300U	220.65
1-1/4	15	30	206	1B.BAI300U	* 196.42	1B.NAI300U	240.34
1-1/2	10	20	253	1D.BAI300U	* 239.84	1D.NAI300U	291.21
2	5	10	418	2.BAI300U	303.52	2.NAI300U	361.34
2-1/2	8	8	533	2D.BAI300U	* 537.85	2D.NAI300U	705.58
3	8	8	854	3.BAI300U	1022.27	3.NAI300U	1132.10

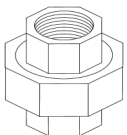


Fig. 98

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	53.69	B.NBBU	70.80
3/8	30	180	38	C.BBBU	57.34	C.NBBU	76.01
1/2	25	100	57	D.BBBU	* 60.34	D.NBBU	* 78.79
3/4	25	50	103	E.BBBU	* 67.54	E.NBBU	* 90.79
1	18	36	130	1.BBBU	* 86.46	1.NBBU	122.62
1-1/4	15	30	208	1B.BBBU	* 112.68	1B.NBBU	160.78
1-1/2	12	24	252	1D.BBBU	* 135.33	1D.NBBU	* 187.94
2	5	10	417	2.BBBU	* 185.36	2.NBBU	* 251.37
2-1/2	3	3	541	2D.BBBU	534.23	2D.NBBU	251.37
3	3	3	872	3.BBBU	650.24	3.NBBU	671.74
4	1	2	1517	4.BBBU	1327.73	4.NBBU	1877.38

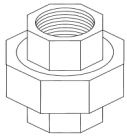


Fig. 95

**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	43.66	C.NGU	52.39
1/2	40	160	38	D.BGU	46.10	D.NGU	66.93
3/4	30	60	65	E.BGU	52.01	E.NGU	73.26
1	25	50	82	1.BGU	67.37	1.NGU	94.98
1-1/4	15	30	141	1B.BGU	93.05	1B.NGU	130.63
1-1/2	15	30	172	1D.BGU	113.07	1D.NGU	159.51
2	8	16	262	2.BGU	141.03	2.NGU	196.39

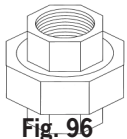
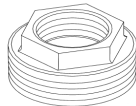


Fig. 96

**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	160	40			D.NDEUW	61.40
3/4 W	30	120	38			E.NDEUW	60.05



**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	* 10.23	CXB.NMB	16.30
1/2x1/8	25	150	7	DXA.BMB	* 10.23	DXA.NMB	16.30
1/2x1/4	25	150	7	DXB.BMB	* 10.23	DXB.NMB	16.30
1/2x3/8	25	150	6	DXC.BMB	* 10.23	DXC.NMB	* 16.30
3/4 x 1/8	25	150	15	EXA.BB	* 10.10	EXA.NB	* 17.73
3/4 x 1/4	25	150	12	EXB.BB	* 9.58	EXB.NB	* 17.25
3/4 x 3/8	25	150	11	EXC.BB	* 9.85	EXC.NB	* 19.28
3/4 x 1/2	25	150	10	EXD.BB	* 8.85	EXD.NB	14.77
1 x 1/8	25	150	21	1XA.BB	* 14.37	1XA.NB	* 23.72
1 x 1/4	25	150	25	1XB.BB	* 12.40	1XB.NB	* 20.15
1 x 3/8	25	150	18	1XC.BB	* 12.75	1XC.NB	* 20.25
1 x 1/2	25	150	22	1XD.BB	* 9.43	1XD.NB	* 18.22
1 x 3/4	25	150	17	1XE.BB	* 9.31	1XE.NB	* 16.97
1-1/4 x 1	25	150	30	1BX1.BB	* 12.14	1BX1.NB	* 22.85
1-1/2 x 1-1/4	30	120	31	1DX1B.BB	* 15.41	1DX1B.NB	* 27.56
2 x 1-1/2	20	80	61	2X1D.BB	* 19.41	2X1D.NB	* 31.98
2-1/2 x 2	20	20	113	2DX2.BB	* 29.90	2DX2.NB	53.22
3-1/2 x 3	10	10	247	3DX3.BB	82.69	3DX3.NB	158.19
4 x 3-1/2	10	10	200	4X3D.BB	106.90	4X3D.NB	186.69

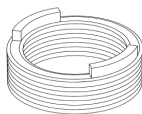


Fig. 10

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	* 19.77	1XD.NFB	* 41.38
1 x 3/4	25	150	12	1XE.BFB	* 24.55	1XE.NFB	* 41.38
1-1/4 x 1	25	150	30	1BXD.BFB	* 20.61	1BXD.NFB	54.10
1-1/2 x 1-1/4	25	150	27	1BXE.BFB	* 20.01	1BXE.NFB	54.10
2 x 1-1/2	25	150	20	1BX1.BFB	* 26.56	1BX1.NFB	* 51.23
2-1/2 x 2	30	120	45	1DXD.BFB	36.75	1DXD.NFB	74.72
3 x 2-1/2	30	120	40	1DXE.BFB	36.75	1DXE.NFB	74.92
4 x 3-1/2	30	120	32	1DX1.BFB	31.83	1DX1.NFB	* 72.55

