

WARD  **FITTINGS**

WARD FITTINGS

PRICE SCHEDULE #300916

EFFECTIVE: SEPTEMBER 6, 2016

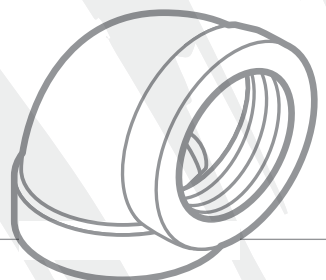


WARD  **MFG**

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.

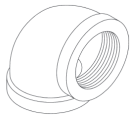


Fig. 47

**MALLEABLE IRON
90° ELBOWS
CLASS 150**

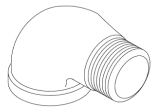
DESCRIPTION	PCS PER BOX	PCS PER MASTER	WEIGHT PER 100	PART # BLACK		PRICE (US\$) BLACK	PART # GALV.		PRICE (US\$) GALV.
1/8	35	210	8	A.BML	*	7.60	A.NML	*	11.78
1/4	30	180	12	B.BML	*	7.42	B.NML	*	10.75
3/8	30	180	19	C.BML	*	7.42	C.NML	*	10.75
1/2	50	200	26	D.BML	#	5.14	D.NML	#	6.92
3/4	35	140	45	E.BML	#	6.20	E.NML	#	8.50
1	20	80	69	1.BML	#	10.78	1.NML	#	15.74
1-1/4	20	40	102	1B.BML	#	17.78	1B.NML	*	24.88
1-1/2	8	32	135	1D.BML	#	23.38	1D.NML	*	32.47
2	8	16	219	2.BML	#	40.31	2.NML	*	53.19
2-1/2	12	12	449	2D.BML	*	89.80	2D.NML	*	139.19
3	5	5	737	3.BML	*	131.42	3.NML	*	229.48
3-1/2	3	6	665	3D.BML		361.27	3D.NML		750.34
4	4	4	919	4.BML		282.29	4.NML		404.74
5	1	1	1355	5.BML		824.88	5.NML		1747.90
6	1	1	2255	6.BML		952.84	6.NML		1611.37
1/4 x 1/8	30	180	10	BXA.BML	*	14.78	BXA.NML		19.29
3/8 x 1/8	25	75	15	CXA.BML		20.56	CXA.NML		32.75
3/8 x 1/4	25	150	16	CXB.BML	*	10.43	CXB.NML		17.19
1/2 x 3/8	50	200	24	DXC.BML	*	9.79	DXC.NML	*	12.73
1/2 x 1/4	30	180	22	DXB.BML	*	10.08	DXB.NML	*	14.90
3/4 x 1/4	12	24	28	EXB.BML		15.70	EXB.NML		26.99
3/4 x 1/2	30	120	35	EXD.BML	*	10.08	EXD.NML	*	14.78
3/4 x 3/8	30	180	30	EXC.BML	*	14.09	EXC.NML		20.38
1 x 3/4	20	80	56	1XE.BML	*	12.95	1XE.NML	*	18.96
1 x 1/2	25	100	50	1XD.BML	*	13.97	1XD.NML	*	20.13
1 x 3/8	25	100	47	1XC.BML	*	27.50	1XC.NML		35.72
1-1/4 x 1	10	40	83	1BX1.BML	*	21.76	1BX1.NML	*	31.81
1-1/4 x 3/4	15	60	74	1BXE.BML	*	24.27	1BXE.NML	*	38.21
1-1/4 x 1/2	15	60	65	1BXD.BML	*	28.37	1BXD.NML		40.49
1-1/2 x 1-1/4	15	30	120	1DX1B.BML	*	30.71	1DX1B.NML	*	50.84
1-1/2 x 1	10	40	106	1DX1.BML	*	30.71	1DX1.NML	*	50.84
1-1/2 x 3/4	12	48	89	1DXE.BML	*	35.13	1DXE.NML	*	50.84
1-1/2 x 1/2	12	48	79	1DXD.BML	*	33.79	1DXD.NML	*	43.92
2 x 1-1/2	10	20	172	2X1D.BML	*	44.48	2X1D.NML	*	59.39
2 x 1-1/4	10	20	162	2X1B.BML	*	50.55	2X1B.NML	*	68.08
2 x 1	12	24	134	2X1.BML	*	50.55	2X1.NML	*	70.65
2 x 3/4	15	30	140	2XE.BML	*	53.59	2XE.NML	*	72.07
2 x 1/2	10	40	121	2XD.BML	*	42.47	2XD.NML	*	56.85
2-1/2 x 2	12	12	312	2DX2.BML		122.08	2DX2.NML		201.33
2-1/2 x 1-1/2	12	12	256	2DX1D.BML		129.27	2DX1D.NML		224.30
3 x 2	8	8	382	3X2.BML		197.36	3X2.NML		317.80
3 x 2-1/2	5	5	423	3X2D.BML		228.46	3X2D.NML		365.91
4 x 3	4	4	738	4X3.BML		390.45	4X3.NML		828.02



Fig. 48

**MALLEABLE IRON
45° ELBOWS
CLASS 150**

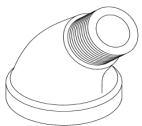
DESCRIPTION	PCS PER BOX	PCS PER MASTER	WEIGHT PER 100	PART # BLACK		PRICE (US\$) BLACK	PART # GALV.		PRICE (US\$) GALV.
1/8	35	210	8	A.BM45L	*	11.18	A.NM45L		17.32
1/4	35	210	13	B.BM45L	*	11.18	B.NM45L	*	14.66
3/8	40	240	17	C.BM45L	*	11.18	C.NM45L	*	16.38
1/2	50	200	26	D.BM45L	*	8.49	D.NM45L	*	10.95
3/4	40	160	38	E.BM45L	*	10.50	E.NM45L	*	15.74
1	25	100	56	1.BM45L	*	13.23	1.NM45L	*	17.78
1-1/4	10	40	90	1B.BM45L	*	23.39	1B.NM45L	*	33.21
1-1/2	10	40	122	1D.BM45L	*	28.94	1D.NM45L	*	39.01
2	8	16	187	2.BM45L	*	43.77	2.NM45L	*	57.72
2-1/2	15	15	320	2D.BM45L		126.65	2D.NM45L		200.83
3	8	8	451	3.BM45L	*	164.50	3.NM45L	*	292.08
4	4	4	719	4.BM45L		322.56	4.NM45L		489.66
5	1	1	1120	5.BM45L		1274.16	5.NM45L		1978.64
6	1	1	1910	6.BM45L		1303.61	6.NM45L		2385.77



**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	7	A.BMSL	*	10.96	A.NMSL	*	15.38
1/4	30	180	11	B.BMSL	*	10.96	B.NMSL	*	14.89
3/8	30	180	18	C.BMSL	*	10.96	C.NMSL	*	14.89
1/2	50	200	27	D.BMSL	#	10.63	D.NMSL	*	15.21
3/4	35	140	43	E.BMSL	#	10.63	E.NMSL	*	15.21
1	20	80	60	1.BMSL	#	15.06	1.NMSL	*	20.34
1-1/4	15	30	106	1B.BMSL	*	23.39	1B.NMSL	*	34.15
1-1/2	12	24	143	1D.BMSL	*	31.30	1D.NMSL	*	42.88
2	8	16	236	2.BMSL	*	50.87	2.NMSL	*	72.29
2-1/2	8	8	358	2D.BMSL		128.95	2D.NMSL		209.13
3	8	8	705	3.BMSL		196.83	3.NMSL		304.35
4	1	1	1065	4.BMSL		369.61	4.NMSL		595.18
1/2 x 3/8	35	280	22	DXC.BMSL		15.74	DXC.NMSL		24.67
3/4 x 1/2	25	100	36	EXD.BMSL		23.49	EXD.NMSL		31.98
1 x 3/4	25	100	56	1XE.BMSL		22.08	1XE.NMSL		39.01
1-1/4x3/4	15	60	75	1BXE.BMSL		60.67	1BXE.NMSL		77.70
1-1/4x1	15	30	101	1BX1.BMSL		31.77	1BX1.NMSL		55.79
1-1/2x1	15	30	134	1DX1.BMSL		46.66	1DX1.NMSL		66.68
1-1/2 x 1-1/4	16	32	140	1DX1B.BMSL	*	56.85	1DX1B.NMSL		69.78
2x1-1/2	12	24	19	2X1D.BMSL		81.42	2X1D.NMSL		118.55



**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	*	17.25	A.NMS45L	*	22.40
1/4	25	150	10	B.BMS45L		14.33	B.NMS45L		20.69
3/8	30	180	15	C.BMS45L	*	14.54	C.NMS45L	*	22.08
1/2	50	200	21	D.BMS45L	*	11.87	D.NMS45L	*	16.73
3/4	40	160	32	E.BMS45L	*	17.92	E.NMS45L	*	26.54
1	25	100	55	1.BMS45L	*	20.88	1.NMS45L	*	34.02
1-1/4	25	50	86	1B.BMS45L	*	36.09	1B.NMS45L	*	51.04
1-1/2	15	30	109	1D.BMS45L	*	46.54	1D.NMS45L	*	61.81
2	10	20	170	2.BMS45L	*	78.27	2.NMS45L	*	101.79



**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	*	11.45	A.NMT	*	16.65
1/8 x 1/4	25	50	12	AXB.BMT		21.32	AXB.NMT		42.57
1/4	35	210	17	B.BMT	*	10.78	B.NMT	*	14.02
1/4 x 1/8	25	50	13	BXA.BMT		22.31	BXA.NMT		31.33
1/4 x 1/4 x 3/8	15	30	19	BXC.BMT		24.14	BXC.NMT		42.94
3/8	30	180	26	C.BMT	*	10.78	C.NMT	*	14.02
3/8 x 3/8 x 1/4	15	30	21	CXB.BMT		16.96	CXB.NMT		24.50
3/8 x 1/4 x 1/4	15	30	19	CXBXB.BMT		26.11	CXBXB.NMT		37.50
1/2	30	120	37	D.BMT	#	6.88	D.NMT	#	8.97
3/4	20	80	60	E.BMT	#	9.87	E.NMT	#	14.78
3/4 x 3/8 x 3/8	35	140	36	EXCXC.BMT		62.30			
3/4 x 3/4 x 1-1/4	10	40	88	EX1B.BMT		49.28	EX1B.NMT		62.03
1	12	48	91	1.BMT	#	16.90	1.NMT	*	23.89
1-1/4	15	30	138	1B.BMT	*	27.37	1B.NMT	*	37.93
1-1/2	10	20	184	1D.BMT	*	34.03	1D.NMT	*	47.15
2	15	15	312	2.BMT	*	58.00	2.NMT	*	76.63
2-1/2	8	8	494	2D.BMT		125.06	2D.NMT		215.74
3	6	6	722	3.BMT		184.22	3.NMT		253.00
4	3	3	1215	4.BMT		445.23	4.NMT		598.49
1/2 x 1/2 x 3/8	35	140	36	DXC.BMT	*	15.02	DXC.NMT		20.84
1/2 x 1/2 x 1/4	25	100	29	DXB.BMT	*	11.70	DXB.NMT	*	17.19
1/2 x 3/8 x 1/2	35	140	36	DXCXD.BMT	*	18.31	DXCXD.NMT		27.09
1/2 x 3/8 x 3/8	35	140	32	DXCXC.BMT	*	18.31	DXCXC.NMT	*	24.48
1/2 x 1/4 x 1/2	35	140	32	DXBXD.BMT		12.30	DXBXD.NMT		20.39

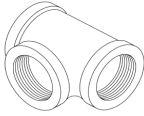


Fig. 52

**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.
3/8 x 3/8 x 1/2	30	180	34	CXD.BMT	*	16.01	CXD.NMT		21.24
3/4 x 3/4 x 1/2	25	100	52	EXD.BMT	*	15.26	EXD.NMT	*	20.55
3/4 x 3/4 x 3/8	30	120	49	EXC.BMT	*	18.74	EXC.NMT		22.10
3/4 x 3/4 x 1/4	30	120	43	EXB.BMT	*	16.96	EXB.NMT		21.95
3/4 x 1/2 x 3/4	20	80	54	EXDXE.BMT	*	17.62	EXDXE.NMT	*	23.46
3/4 x 1/2 x 1/2	30	120	45	EXDXD.BMT	*	15.68	EXDXD.NMT	*	24.57
3/4 x 3/8 x 3/4	25	100	53	EXCXE.BMT		47.14			
3/4 x 1/4 x 3/4	30	120	48	EXBXE.BMT	*	23.39	EXBXE.NMT		32.05
3/4 x 3/4 x 1	15	60	73	EX1.BMT	*	23.25	EX1.NMT	*	35.38
1/2 x 1/2 x 3/4	30	120	46	DXE.BMT		17.62	DXE.NMT	*	24.57
1/2 x 1/2 x 1	25	100	65	DX1.BMT	*	28.81	DX1.NMT		41.28
1 x 1 x 3/4	25	50	79	1XE.BMT	*	19.26	1XE.NMT	*	28.86
1 x 1 x 1/2	15	60	71	1XD.BMT	*	19.26	1XD.NMT	*	28.86
1 x 1 x 3/8	20	80	66	1XC.BMT		27.08	1XC.NMT		36.81
1 x 1 x 1/4	20	80	63	1XB.BMT	*	24.39	1XB.NMT		40.15
1 x 1 x 1-1/4	15	30	123	1X1B.BMT		42.64	1X1B.NMT		58.33
1 x 1 x 1-1/2	8	16	113	1X1D.BMT	*	69.90	1X1D.NMT		108.55
1 x 3/4 x 1	20	40	82	1XEX1.BMT	*	22.37	1XEX1.NMT	*	36.05
1 x 3/4 x 3/4	20	40	71	1XEXE.BMT	*	20.38	1XEXE.NMT	*	34.78
1 x 3/4 x 1/2	20	40	68	1XEXD.BMT	*	22.06	1XEXD.NMT	*	36.05
1 x 1/2 x 1	15	60	76	1XDX1.BMT	*	21.94	1XDX1.NMT		36.05
1 x 1/2 x 3/4	20	80	65	1XDXE.BMT	*	26.17	1XDXE.NMT		36.81
1 x 1/2 x 1/2	20	80	54	1XDXD.BMT	*	21.94	1XDXD.NMT		36.05
1 x 1/4 x 1	15	60	73	1XBX1.BMT		22.37	1XBX1.NMT		37.35
1 x 1 x 2	12	24	170	1X2.BMT	*	89.90	1X2.NMT		112.73
1-1/4 x 3/4 x 1-1/4	15	30	125	1BXEX1B.BMT	*	37.05	1BXEX1B.NMT		53.21
1-1/4 x 3/4 x 1	10	40	119	1BXEX1.BMT	*	37.85	1BXEX1.NMT		58.68
1-1/4 x 3/4 x 3/4	10	40	98	1BXEXE.BMT		40.88	1BXEXE.NMT		61.72
1-1/4 x 1/2 x 1	10	40	94	1BXDX1.BMT	*	47.72	1BXDX1.NMT		70.68
1-1/4 x 1/2 x 1-1/4	10	40	119	1BXDX1B.BMT		40.88	1BXDX1B.NMT		56.73
1-1/4 x 1-1/4 x 3/8	10	40	85	1BXC.BMT	*	47.72	1BXC.NMT		75.32
1-1/4 x 1-1/4 x 1	14	28	116	1BX1.BMT	*	33.36	1BX1.NMT	*	44.76
1-1/4 x 1-1/4 x 3/4	12	24	109	1BXE.BMT	*	30.78	1BXE.NMT	*	44.76
1-1/4 x 1-1/4 x 1/2	15	30	99	1BXD.BMT	*	35.11	1BXD.NMT	*	47.31
1-1/4 x 1 x 1-1/4	15	30	123	1BX1X1B.BMT	*	43.16	1BX1X1B.NMT		57.43
1-1/4 x 1 x 1	15	30	109	1BX1X1.BMT		35.94	1BX1X1.NMT	*	54.31
1-1/4 x 1 x 3/4	15	30	98	1BX1XE.BMT	*	35.94	1BX1XE.NMT	*	56.73
1-1/4 x 1 x 1/2	15	60	86	1BX1XD.BMT	*	44.51	1BX1XD.NMT		60.27
1-1/4 x 1-1/4 x 1-1/2	10	20	153	1BX1D.BMT	*	53.77	1BX1D.NMT		79.72
1-1/4 x 2	12	24	183	1BX2.BMT		89.90	1BX2.NMT		112.73
1-1/2 x 3/4 x 1-1/2	10	20	153	1DXEX1D.BMT	*	48.86	1DXEX1D.NMT		71.14
1-1/2 x 3/4 x 3/4	10	40	108	1DXEXE.BMT	*	81.90	1DXEXE.NMT		103.83
1-1/2 x 1/2 x 1-1/2	10	20	154	1DXDX1D.BMT	*	48.86	1DXDX1D.NMT		78.01
1-1/2 x 1 x 1-1/4	15	30	142	1DX1X1B.BMT		63.30	1DX1X1B.NMT		87.51
1-1/2 x 1-1/2 x 1-1/4	8	16	175	1DX1B.BMT	*	48.05	1DX1B.NMT	*	69.24
1-1/2 x 1-1/2 x 1	10	20	149	1DX1.BMT	*	38.85	1DX1.NMT	*	55.30
1-1/2 x 1-1/2 x 3/4	10	20	132	1DXE.BMT	*	38.85	1DXE.NMT	*	55.30
1-1/2 x 1-1/2 x 1/2	8	32	121	1DXD.BMT	*	41.13	1DXD.NMT	*	58.44
1-1/2 x 1-1/4 x 1-1/2	10	20	180	1DX1BX1D.BMT	*	73.67	1DX1BX1D.NMT		98.60
1-1/2 x 1-1/4 x 1-1/4	10	20	163	1DX1BX1B.BMT	*	65.54	1DX1BX1B.NMT		98.60
1-1/2 x 1-1/4 x 1	8	16	151	1DX1BX1.BMT	*	41.94	1DX1BX1.NMT	*	67.21
1-1/2 x 1-1/4 x 3/4	10	20	135	1DX1BXE.BMT	*	48.86	1DX1BXE.NMT	*	71.14
1-1/2 x 1-1/4 x 1/2	10	20	111	1DX1BXD.BMT		53.77	1DX1BXD.NMT		82.05
1-1/2 x 1 x 1-1/2	10	20	165	1DX1X1D.BMT	*	48.86	1DX1X1D.NMT	*	71.14
1-1/2 x 1 x 1	10	20	135	1DX1X1.BMT	*	48.86	1DX1X1.NMT		71.14
1-1/2 x 1-1/2 x 2	8	16	220	1DX2.BMT	*	86.60	1DX2.NMT	*	108.76
2 x 2 x 1-1/2	8	16	247	2X1D.BMT	*	65.54	2X1D.NMT	*	95.05
2 x 2 x 1-1/4	8	16	229	2X1B.BMT	*	65.54	2X1B.NMT	*	95.05
2 x 2 x 1	10	20	198	2X1.BMT	*	60.89	2X1.NMT	*	79.22
2 x 2 x 3/4	10	20	181	2XE.BMT	*	60.89	2XE.NMT	*	80.73
2 x 2 x 1/2	10	20	172	2XD.BMT	*	62.04	2XD.NMT	*	89.95
2 x 1-1/2 x 2	6	12	259	2X1DX2.BMT	*	82.44	2X1DX2.NMT	*	100.56
2 x 1-1/2 x 1-1/2	8	16	235	2X1DX1D.BMT	*	74.86	2X1DX1D.NMT		98.64
2 x 1-1/2 x 1-1/4	8	16	208	2X1DX1B.BMT	*	76.31	2X1DX1B.NMT		100.56
2 x 1-1/2 x 1	8	16	194	2X1DX1.BMT	*	74.86	2X1DX1.NMT	*	94.98
2 x 1-1/4 x 2	8	16	267	2X1BX2.BMT	*	81.82	2X1BX2.NMT	*	116.13



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 1-1/4 x 1-1/4	8	16	197	2X1BX1B.BMT	*	76.17	2X1BX1B.NMT	100.56
2 x 1-1/4 x 1-1/2	10	20	195	2X1BX1D.BMT		97.16	2X1BX1D.NMT	148.93
2 x 1 x 2	8	16	245	2X1X2.BMT	*	76.17	2X1X2.NMT	100.56
2 x 1 x 1	8	16	176	2X1X1.BMT	*	86.70	2X1X1.NMT	98.83
2 x 3/4 x 2	8	16	229	2XEX2.BMT	*	74.86	2XEX2.NMT	98.64
2 x 1/2 x 2	8	16	230	2XDX2.BMT	*	76.17	2XDX2.NMT	100.56
2 x 2 x 2-1/2	6	12	340	2X2D.BMT		194.84	2X2D.NMT	336.75
2-1/2 x 1-1/2 x 2	6	12	343	2DX1DX2.BMT		256.82	2DX1DX2.NMT	395.31
2-1/2 x 1-1/2 x 2-1/2	6	12	390	2DX1DX2D.BMT		194.84	2DX1DX2D.NMT	395.31
2-1/2 x 2 x 2	6	12	305	2DX2X2.BMT		187.76	2DX2X2.NMT	304.19
2-1/2 x 2 x 2-1/2	4	8	410	2DX2X2D.BMT		195.41	2DX2X2D.NMT	336.75
2-1/2 x 2-1/2 x 2	12	12	410	2DX2.BMT		162.69	2DX2.NMT	267.23
2-1/2 x 2-1/2 x 1-1/2	6	12	368	2DX1D.BMT		189.70	2DX1D.NMT	297.55
2-1/2 x 2-1/2 x 1-1/4	6	12	340	2DX1B.BMT		189.70	2DX1B.NMT	295.81
2-1/2 x 2-1/2 x 1	6	12	321	2DX1.BMT		189.70	2DX1.NMT	285.14
2-1/2 x 2-1/2 x 3/4	6	12	303	2DXE.BMT		182.70	2DXE.NMT	295.81
2-1/2 x 2-1/2 x 3	4	8	582	2DX3.BMT		343.58	2DX3.NMT	536.91
3-1/2	1	4	900	3D.BMT		426.53	3D.NMT	607.36
3 x 2 x 3	4	8	699	3X2X3.BMT		260.95	3X2X3.NMT	457.37
3 x 2-1/2 x 2	4	8	483	3X2DX2.BMT		343.58	3X2DX2.NMT	536.91
3 x 2-1/2 x 2-1/2	4	8	575	3X2DX2D.BMT		343.58	3X2DX2D.NMT	536.91
3 x 3 x 2-1/2	8	8	601	3X2D.BMT		258.12	3X2D.NMT	407.27
3 x 3 x 2	8	8	573	3X2.BMT		217.29	3X2.NMT	349.67
3 x 3 x 1-1/2	8	8	512	3X1D.BMT		225.90	3X1D.NMT	362.75
3 x 3 x 1-1/4	8	8	500	3X1B.BMT		230.04	3X1B.NMT	369.81
3 x 3 x 1	8	8	436	3X1.BMT		218.34	3X1.NMT	349.67
3 x 3 x 3/4	8	8	416	3XE.BMT		221.53	3XE.NMT	487.84
3 x 2 x 2	8	8	415	3X2X2.BMT		229.88	3X2X2.NMT	369.81
4 x 1-1/2	3	3	720	4X1D.BMT		526.96	4X1D.NMT	828.96
4 x 2	3	3	822	4X2.BMT		512.44	4X2.NMT	778.29
4 x 2-1/2	4	4	915	4X2D.BMT		590.83	4X2D.NMT	1073.81
4 x 4 x 3	3	3	1174	4X3.BMT		526.96	4X3.NMT	973.11
4 x 3 x 4	4	4	1030	4X3X4.BMT		693.24	4X3X4.NMT	1072.01
6	1	1	2550	6.BMT		1447.96	6.NMT	2133.83



MALLEABLE IRON STREET TEES CLASS 150

Fig. 64

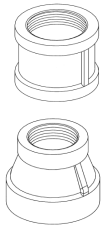
DESCRIPTION	PCS PER BOX	PCS PER MASTER	WEIGHT PER 100	PART # BLACK	PRICE (US\$) BLACK	PART # GALV.	PRICE (US\$) GALV.	
1/4	25	50	15	B.BMST		22.08	B.NMST	31.68
1/2	15	120	35	D.BMST		20.33	D.NMST	33.56
3/4	20	80	58	E.BMST	*	25.14	E.NMST	32.16
3/8	12	24	25	C.BMST		24.61	C.NMST	35.44
1	12	24	98	1.BMST	*	33.23	1.NMST	50.86
1-1/4	10	20	162	1B.BMST	*	54.87	1B.NMST	84.82
1-1/4 x 1 x 1-1/4	8	16	128	1BX1X1B.BMST		80.34	1BX1X1B.NMST	121.47
1-1/2	12	24	197	1D.BMST		85.55	1D.NMST	129.30
2	6	12	316	2.BMST		157.53	2.NMST	247.54



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		31.43	A.NMCR	51.35
1/4	15	90	20	B.BMCR		25.04	B.NMCR	40.98
3/8	20	160	28	C.BMCR		25.93	C.NMCR	42.55
1/2	30	120	45	D.BMCR	*	26.00	D.NMCR	36.90
3/4	15	60	73	E.BMCR	*	31.46	E.NMCR	44.95
1	15	30	109	1.BMCR	*	38.76	1.NMCR	62.03
1-1/4	12	24	188	1B.BMCR	*	62.91	1B.NMCR	93.26
1-1/2	8	16	231	1D.BMCR	*	77.96	1D.NMCR	109.11
2	8	8	336	2.BMCR	*	128.19	2.NMCR	206.66
2-1/2	4	8	533	2D.BMCR		272.93	2D.NMCR	552.58
3	4	4	834	3.BMCR		378.65	3.NMCR	610.62
4	1	1	1290	4.BMCR		829.40	4.NMCR	1503.66



**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	*	10.70	A.NSMC	*	15.35
1/4	35	210	11	B.BMC	*	9.22	B.NMC	*	12.84
3/8	40	240	16	C.BMC	*	9.22	C.NMC	*	13.27
1/2	40	240	21	D.BMC	*	7.11	D.NMC	*	10.13
3/4	40	160	33	E.BMC	*	8.33	E.NMC	*	11.68
1	25	100	48	1.BMC	#	12.48	1.NMC	*	19.14
1-1/4	15	60	74	1B.BMC	*	16.15	1B.NMC	*	27.01
1-1/2	10	40	98	1D.BMC	*	21.83	1D.NMC	*	30.69
2	8	32	154	2.BMC	*	32.33	2.NMC	*	44.86
2-1/2	8	8	262	2D.BMC		89.24	2D.NMC		137.33
3	8	8	391	3.BMC		120.64	3.NMC		183.55
4	4	4	610	4.BMC		242.96	4.NMC		389.83
1/4 x 1/8	25	150	9	BXA.BMC	*	9.72	BXA.NMC	*	13.15
3/8 x 1/4	25	150	12	CXB.BMC	*	9.72	CXB.NMC	*	13.15
3/8 x 1/8	30	180	18	CXA.BMC		12.43	CXA.NMC		21.59
1/2 x 3/8	30	180	17	DXC.BMC	*	8.35	DXC.NMC	*	12.30
1/2 x 1/4	25	150	16	DXB.BMC	*	8.83	DXB.NMC	*	11.82
1/2 x 1/8	25	150	16	DXA.BMC	*	9.83	DXA.NMC		15.59
3/4 x 1/2	50	200	28	EXD.BMC	*	9.34	EXD.NMC	*	13.14
3/4 x 3/8	35	210	25	EXC.BMC	*	11.15	EXC.NMC	*	14.94
3/4 x 1/4	35	210	23	EXB.BMC	*	11.15	EXB.NMC	*	14.94
3/4 x 1/8	35	210	23	EXA.BMC	*	11.62	EXA.NMC	*	17.12
1 x 3/4	25	100	43	1XE.BMC	*	14.54	1XE.NMC	*	20.34
1 x 1/2	30	120	49	1XD.BMC	*	14.89	1XD.NMC	*	21.91
1 x 3/8	30	120	38	1XC.BMC	*	18.32	1XC.NMC	*	28.46
1 x 1/4	30	120	38	1XB.BMC		19.61	1XB.NMC		31.11
1-1/4 x 1	15	60	70	1BX1.BMC	*	18.71	1BX1.NMC	*	27.79
1-1/4 x 3/4	15	60	64	1BXE.BMC	*	18.71	1BXE.NMC	*	28.33
1-1/4 x 1/2	15	60	63	1BXD.BMC	*	21.94	1BXD.NMC	*	36.37
1-1/2 x 1-1/4	10	40	96	1DX1B.BMC	*	23.65	1DX1B.NMC	*	34.50
1-1/2 x 1	10	40	89	1DX1.BMC	*	27.42	1DX1.NMC	*	36.54
1-1/2 x 3/4	10	40	87	1DXE.BMC	*	31.46	1DXE.NMC	*	36.54
1-1/2 x 1/2	15	60	80	1DXD.BMC	*	27.91	1DXD.NMC	*	42.88
2 x 1-1/2	10	20	146	2X1D.BMC	*	34.26	2X1D.NMC	*	49.84
2 x 1-1/4	10	20	139	2X1B.BMC	*	39.24	2X1B.NMC	*	52.70
2 x 1	15	30	127	2X1.BMC	*	37.08	2X1.NMC	*	49.84
2 x 3/4	8	32	138	2XE.BMC	*	39.24	2XE.NMC	*	59.70
2 x 1/2	8	32	141	2XD.BMC	*	45.44	2XD.NMC	*	61.90
2-1/2 x 2	10	10	249	2DX2.BMC		78.76	2DX2.NMC		139.07
2-1/2 x 1-1/2	10	10	233	2DX1D.BMC		93.45	2DX1D.NMC		147.02
2-1/2 x 1-1/4	20	20	207	2DX1B.BMC		101.28	2DX1B.NMC		188.81
2-1/2 x 1	20	20	224	2DX1.BMC		101.28	2DX1.NMC		160.83
3 x 2-1/2	8	8	378	3X2D.BMC		119.05	3X2D.NMC		178.36
3 x 2	8	8	334	3X2.BMC		101.95	3X2.NMC		174.67
3 x 1-1/2	8	8	305	3X1D.BMC		123.11	3X1D.NMC		184.81
3 x 1-1/4	8	8	337	3X1B.BMC		127.72	3X1B.NMC		195.36
3 x 1	8	8	325	3X1.BMC		125.39	3X1.NMC		195.36
3-1/2 x 2	4	8	423	3DX2.BMC		389.12	3DX2.NMC		613.72
3-1/2 x 3	4	8	475	3DX3.BMC		389.12	3DX3.NMC		613.72
4 x 1-1/2	1	1	495	4X1D.BMC		295.71	4X1D.NMC		606.90
4 x 2-1/2	4	4	571	4X2D.BMC		276.76	4X2D.NMC		468.11
4 x 2	4	4	524	4X2.BMC		246.77	4X2.NMC		399.87
4 x 3	4	4	621	4X3.BMC		246.77	4X3.NMC		399.87
4 x 3-1/2	4	4	620	4X3D.BMC			4X3D.NMC		613.72
5 x 4	1	1	940	5X4.BMC		554.66	5X4.NMC		1155.46
6 x 4	1	1	1085	6X4.BMC		712.39	6X4.NMC		1316.36

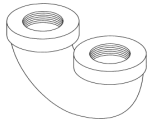


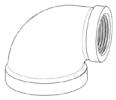
Fig. 60

**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	55.90	E.NMRB	64.80
1	10	20	173	1.BMRB	51.95	1.NMRB	78.68

**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	27.73	C.NM45Y	33.72
1/2	35	140	39	D.BM45Y	26.11	D.NM45Y	30.27
3/4	20	80	65	E.BM45Y	34.63	E.NM45Y	47.37
1	10	40	88	1.BM45Y	45.29	1.NM45Y	67.71
1-1/4	12	24	160	1B.BM45Y	78.27	1B.NM45Y	108.46
1-1/2	10	20	213	1D.BM45Y	109.33	1D.NM45Y	152.47
2	6	12	325	2.BM45Y	170.15	2.NM45Y	245.25
2-1/2	1	4	586	2D.BM45Y	433.42	2D.NM45Y	692.23
3	1	1	915	3.BM45Y	599.24	3.NM45Y	1138.21
4	1	1	1570	4.BM45Y	1262.80	4.NM45Y	1878.35



**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	79.38		
1-1/2 X 1	30	30	101	1DX1.BMEL	88.26		
2 X 1	25	25	115	2X1.BMEL	110.32		

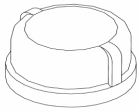


Fig. 49

**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	6.84	B.NMCAP	9.30
3/8	40	240	10	C.BMCAP	5.73	C.NMCAP	9.30
1/2	50	300	17	D.BMCAP	5.19	D.NMCAP	7.67
3/4	40	240	24	E.BMCAP	7.04	E.NMCAP	10.61
1	25	150	42	1.BMCAP	8.51	1.NMCAP	13.15
1-1/4	25	100	62	1B.BMCAP	11.23	1B.NMCAP	17.32
1-1/2	20	80	83	1D.BMCAP	15.42	1D.NMCAP	22.20
2	10	40	129	2.BMCAP	22.50	2.NMCAP	31.09
2-1/2	6	12	189	2D.BMCAP	51.26	2D.NMCAP	90.30
3	6	12	291	3.BMCAP	76.17	3.NMCAP	109.43
3-1/2	8	16	322	3D.BMCAP	172.68	3D.NMCAP	300.36
4	5	10	566	4.BMCAP	130.60	4.NMCAP	241.78
5	4	8	740	5.BMCAP	311.30	5.NMCAP	648.69
6	3	3	995	6.BMCAP	570.63	6.NMCAP	819.80

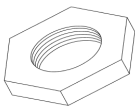
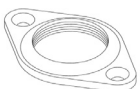


Fig. 55

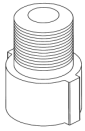
**MALLEABLE IRON
LOCKNUT
CLASS 150**

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	6.73	A.NSLN	7.64
1/4 (steel)	100	600	3	B.BSLN	6.19	B.NSLN	7.64
3/8	50	300	4	C.BMLN	8.58	C.NMLN	10.75
1/2	50	300	7	D.BMLN	7.36	D.NMLN	8.69
3/4	50	300	10	E.BMLN	8.01	E.NMLN	10.19
1	40	160	16	1.BMLN	15.37	1.NMLN	18.53
1-1/4	40	160	22	1B.BMLN	12.62	1B.NMLN	17.78
1-1/2	40	160	27	1D.BMLN	17.74	1D.NMLN	23.08
2	25	100	55	2.BMLN	29.44	2.NMLN	40.63



**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	15.20	D.NMWN	17.50
3/4	50	300	12	E.BMWN	18.34	E.NMWN	24.88
1	25	150	15	1.BMWN	13.73	1.NMWN	18.41



**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	*	15.87	D.NME	25.55
3/4	50	200	32	E.BME	*	23.38	E.NME	38.21
1	25	100	49	1.BME	*	33.74	1.NME	47.92
1-1/4	15	60	93	1B.BME	*	38.83	1B.NME	51.39



**MALLEABLE IRON
FLOOR FLANGES
CLASS 150**

Fig. 15

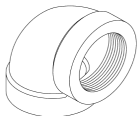
DESCRIPTION	PCS PER BOX	PCS PER MASTER	WEIGHT PER 100	PART # BLACK	PRICE (US\$) BLACK	PART # GALV.	PRICE (US\$) GALV.	
1/4 x 2-3/8	25	150	24	B.BMFF		23.99	B.NMFF	46.66
3/8 x 2-15/16	25	150	40	C.BMFF		23.99	C.NMFF	46.66
1/2 x 3	30	120	46	D.BMFF	*	23.99	D.NMFF	59.93
3/4 x 3-1/4	30	120	47	E.BMFF	*	23.99	E.NMFF	59.93
1 x 3-7/8	30	60	91	1.BMFF	*	30.14	1.NMFF	54.71
1-1/4 x 3-7/8	30	60	80	1B.BMFF	*	30.14	1B.NMFF	72.71
1-1/2 x 4-1/2	10	40	140	1D.BMFF	*	38.76	1D.NMFF	93.15
2 x 5-1/2	15	30	214	2.BMFF	*	46.63	2.NMFF	118.31
2-1/2 x 5-13/16	10	10	225	2D.BMFF		51.17	2D.NMFF	143.82
3 x 6-3/8	10	10	286	3.BMFF		64.61	3.NMFF	140.38



**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	*	14.91	D.NMCLR	19.55
3/4	40	160	33	E.BMCLR	*	16.74	E.NMCLR	22.62
1	25	100	50	1.BMCLR	*	24.87	1.NMCLR	33.34
1-1/4	15	60	74	1B.BMCLR	*	29.50	1B.NMCLR	42.78
1-1/2	10	40	101	1D.BMCLR	*	40.22	1D.NMCLR	54.99
2	8	32	154	2.BMCLR	*	53.78	2.NMCLR	74.14



**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	*	26.04	B.N300L	46.63
3/8	20	120	32	C.B300L	*	23.13	C.N300L	47.56
1/2	15	90	55	D.B300L	*	29.98	D.N300L	56.65
3/4	12	48	87	E.B300L	*	33.91	E.N300L	63.59
1	10	40	127	1.B300L	*	43.30	1.N300L	81.55
1-1/4	10	20	203	1B.B300L	*	63.19	1B.N300L	128.10
1-1/2	8	16	265	1D.B300L	*	74.51	1D.N300L	138.84
2	5	10	413	2.B300L	*	107.19	2.N300L	233.32
2-1/2	6	6	650	2D.B300L		277.79	2D.N300L	519.27
3	6	6	1032	3.B300L		319.01	3.N300L	612.46
3/8 x 1/4	25	150	25	CXB.B300L		53.41		
1/2 x 3/8	25	100	58	DXC.B300L		55.44	DXC.N300L	74.35
3/4 x 1/2	15	60	69	EXD.B300L		40.84	EXD.N300L	72.48
1 x 1/2	20	40	95	1XD.B300L		84.08	1XD.N300L	102.85
1 x 3/4	10	40	111	1XE.B300L		81.75	1XE.N300L	114.59
1-1/4x3/4	15	30	135	1BXE.B300L		147.47		
1-1/4x1	15	30	155	1BX1.B300L		102.70		
1-1/2x1	10	20	185	1DX1.B300L		162.16		
1-1/2x1-1/4	10	20	215	1DX1B.B300L		162.16		
2x1-1/4	5	10	302	2X1B.B300L		227.84		
2x1-1/2	5	10	333	2X1D.B300L		203.17	2X1D.N300L	421.91
4	1	1	1635	4.B300L		749.47	4.N300L	1830.39



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	38.76	B.N30045L	55.24
3/8	25	150	34	C.B30045L	38.76	C.N30045L	55.24
1/2	20	80	51	D.B30045L	43.14	D.N30045L	84.15
3/4	15	60	76	E.B30045L	48.00	E.N30045L	97.29
1	10	40	119	1.B30045L	53.06	1.N30045L	106.28
1-1/4	12	24	178	1B.B30045L	85.09	1B.N30045L	164.96
1-1/2	8	16	236	1D.B30045L	110.91	1D.N30045L	213.43
2	6	12	392	2.B30045L	167.59	2.N30045L	295.64
2-1/2	4	8	530	2D.B30045L	374.32	2D.N30045L	789.95
3	3	6	825	3.B30045L	492.24	3.N30045L	1038.27
4	3	3	1341	4.B30045L	1118.02	4.N30045L	1500.06

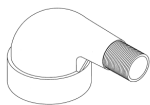
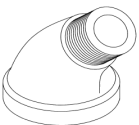


Fig. 65B

**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	30.84	B.N300SL	49.07
3/8	35	140	31	C.B300SL	34.59	C.N300SL	49.07
1/2	15	90	48	D.B300SL	40.30	D.N300SL	96.15
3/4	12	48	76	E.B300SL	57.24	E.N300SL	102.12
1	10	40	111	1.B300SL	67.12	1.N300SL	133.54
1-1/4	12	24	176	1B.B300SL	92.33	1B.N300SL	174.43
1-1/2	10	20	133	1D.B300SL	114.08	1D.N300SL	224.24
2	6	12	376	2.B300SL	177.54	2.N300SL	350.48
3	2	4	973	3.B300SL	413.25		



**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	70.89	D.N300S45L	137.90
3/4	25	100	62	E.B300S45L	77.42	E.N300S45L	146.07
1	15	60	89	1.B300S45L	90.79	1.N300S45L	171.30
1 1/4	10	40	150	1B.B300S45L	111.02		
1 1/2	6	24	206	1D.B300S45L	163.21		
2	8	16	334	2.B300S45L	277.71		

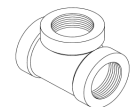


Fig. 66

**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	32.81	B.N300T	66.37
3/8	15	90	45	C.B300T	34.73	C.N300T	67.60
1/2	15	60	75	D.B300T	44.24	D.N300T	84.63
3/4	10	40	120	E.B300T	47.74	E.N300T	93.21
1	12	24	171	1.B300T	57.43	1.N300T	114.91
1-1/4	8	16	273	1B.B300T	82.32	1B.N300T	164.01
1-1/2	6	12	369	1D.B300T	95.99	1D.N300T	170.54
2	4	8	559	2.B300T	141.69	2.N300T	272.64
3	4	4	1305	3.B300T	490.95	3.N300T	977.10
3/8 x 1/4	18	108	43	CXB.B300T	40.30	CXB.N300T	68.67
1/2 x 3/8	15	60	68	DXC.B300T	74.93	DXC.N300T	114.66
1/2 x 1/4	20	80	58	DXB.B300T	47.24	DXB.N300T	114.66
3/4 x 1/4	15	60	73	EXB.B300T	113.96		
3/4 x 3/8	13	52	80	EXC.B300T	133.84		
3/4 x 1/2	10	40	100	EXD.B300T	70.52	EXD.N300T	123.79
3/4 x 1/2 x 1/2	1	1	78	EXDXD.B300T	113.96		
3/4 x 1/2 x 3/4	13	52	93	EXDXE.B300T	80.96		
1 x 1/2 x 1	18	36	130	1XDX1.B300T	141.18		
1 x 1/4	9	36	105	1XB.B300T	100.95		
1 x 3/4	7	28	155	1XE.B300T	86.20	1XE.N300T	162.59

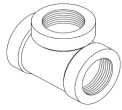


Fig. 66

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 3/4 x 3/4	10	40	123	1XEXE.B300T	100.95		
1 x 3/4 x 1	9	36	136	1XEX1.B300T	113.30		
1 x 1/2	8	32	141	1XD.B300T	* 86.20	1XD.N300T	* 147.77
1-1/4 x 1/2	15	30	180	1BXD.B300T	131.77	1BXD.N300T	238.84
1-1/4 x 1	10	20	240	1BX1.B300T	* 119.10	1BX1.N300T	215.74
1-1/4 x 1 x 1	14	28	193	1BX1X1.B300T	131.77		
1-1/4 x 3/4	10	20	239	1BXE.B300T	114.76	1BXE.N300T	215.74
1-1/2 x 1	8	16	298	1DX1.B300T	* 139.63	1DX1.N300T	264.79
1-1/2 x 1-1/4	9	18	305	1DX1B.B300T	157.31	1DX1B.N300T	
1-1/2 x 1/2	10	20	249	1DXD.B300T	156.24	1DXD.N300T	268.76
1-1/2 x 3/4	9	18	262	1DXE.B300T	* 139.63	1DXE.N300T	264.79
2 x 1/2	6	12	363	2XD.B300T	* 225.12	2XD.N300T	* 422.35
2 x 3/4	8	16	386	2XE.B300T	225.12	2XE.N300T	422.35
2 x 1	6	12	421	2X1.B300T	225.12	2X1.N300T	356.92
2 x 1-1/4	6	12	425	2X1B.B300T	231.49	2X1B.N300T	509.85
2 x 1-1/2	5	10	483	2X1D.B300T	* 209.36	2X1D.N300T	392.30
2 x 1-1/2 x 2	5	10	470	2X1DX2.B300T	271.75		
2-1/2	4	4	840	2D.B300T	344.34	2D.N300T	861.91
2-1/2 x 1-1/2	4	8	653	2DX1D.B300T	385.84		
3 x 2	4	4	990	3X2.B300T	979.72	3X2.N300T	1758.20
4	1	1	2340	4.B300T	1398.83	4.N300T	2509.00



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	88.50		
1/2	12	48	89	D.B300CR	123.17	D.N300CR	220.32
3/4	15	30	136	E.B300CR	* 145.26	E.N300CR	320.75
1	12	24	199	1.B300CR	158.45	1.N300CR	361.31
1-1/4	7	14	311	1B.B300CR	160.74	1B.N300CR	330.49
1-1/2	5	10	427	1D.B300CR	* 277.23	1D.N300CR	442.58
2	3	6	665	2.B300CR	* 301.88	2.N300CR	631.97

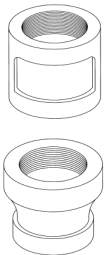
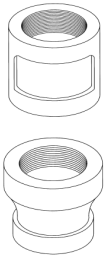


Fig. 67

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	23.49	B.N300C	30.59
3/8	25	150	31	C.B300C	23.49	C.N300C	44.03
1/2	20	80	48	D.B300C	* 26.21	D.N300C	45.17
3/4	30	60	74	E.B300C	* 30.16	E.N300C	51.02
1	10	40	110	1.B300C	* 34.49	1.N300C	67.50
1-1/4	12	24	174	1B.B300C	* 41.01	1B.N300C	87.97
1-1/2	10	20	223	1D.B300C	* 61.42	1D.N300C	124.14
2	6	12	365	2.B300C	* 88.46	2.N300C	* 150.34
2-1/2	5	10	535	2D.B300C	162.91	2D.N300C	395.31
3/8 x 1/4	25	150	25	CXB.B300C	31.06	CXB.N300C	44.05
1/2 x 3/8	30	120	39	DXC.B300C	* 37.40	DXC.N300C	63.81
1/2 x 1/4	20	120	35	DXB.B300C	* 37.40	DXB.N300C	63.81
3/4 x 1/4	45	90	45	EXB.B300C	53.34		
3/4 x 3/8	45	90	47	EXC.B300C	53.34	EXC.N300C	102.44
3/4 x 1/2	20	80	55	EXD.B300C	* 38.23	EXD.N300C	77.45
1 x 1/4	15	60	67	1XB.B300C	63.94	1XB.N300C	124.76
1 x 1/2	15	60	78	1XD.B300C	* 46.59	1XD.N300C	94.39
1 x 3/4	12	48	83	1XE.B300C	* 45.68	1XE.N300C	92.52
1 x 3/8	20	80	65	1XC.B300C	63.94	1XC.N300C	124.76
1-1/4 x 1/2	22	44	107	1BXD.B300C	95.38	1BXD.N300C	152.82
1-1/4 x 3/4	15	30	123	1BXE.B300C	* 62.38	1BXE.N300C	115.64
1-1/4 x 1	18	36	134	1BX1.B300C	* 60.14	1BX1.N300C	105.13
1-1/2 x 1/2	16	32	147	1DXD.B300C	99.07	1DXD.N300C	189.46
1-1/2 x 1	14	28	166	1DX1.B300C	* 82.36	1DX1.N300C	143.29
1-1/2 x 3/4	15	30	159	1DXE.B300C	* 85.54	1DXE.N300C	143.29
1-1/2 x 1-1/4	12	24	189	1DX1B.B300C	* 93.68	1DX1B.N300C	158.09
2 x 1-1/4	6	12	275	2X1B.B300C	146.04	2X1B.N300C	305.99
2 x 1-1/2	8	16	292	2X1D.B300C	* 118.42	2X1D.N300C	205.05



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

Fig. 67

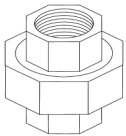
DESCRIPTION	PCS PER BOX	PCS PER MASTER	WEIGHT PER 100	PART # BLACK	PRICE (US\$) BLACK	PART # GALV.	PRICE (US\$) GALV.
2 x 1/2	12	24	228	2XD.B300C	142.97		
2 x 3/4	10	20	235	2XE.B300C	142.97	2XE.N300C	303.13
2 x 1	8	16	264	2X1.B300C	119.44	2X1.N300C	229.73
2-1/2 x 1-1/2	4	8	388	2DX1D.B300C	230.56	2DX1D.N300C	559.44
2-1/2 x 2	5	10	437	2DX2.B300C	230.56	2DX2.N300C	559.44
3	3	6	713	3.B300C	234.67	3.N300C	470.61
3 x 1-1/2	4	8	560	3X1D.B300C	411.83		
3 x 2	4	8	566	3X2.B300C	337.85	3X2.N300C	845.94
3 x 2-1/2	4	8	643	3X2D.B300C	350.81	3X2D.N300C	845.94
4 x 2	1	1	920	4X2.B300C	712.97		
4 x 3	4	4	985	4X3.B300C	712.97		



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

Fig. 69

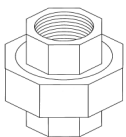
DESCRIPTION	PCS PER BOX	PCS PER MASTER	WEIGHT PER 100	PART # BLACK	PRICE (US\$) BLACK	PART # GALV.	PRICE (US\$) GALV.
1/4	50	300	13	B.B300CAP	24.09	B.N300CAP	31.21
3/8	40	240	18	C.B300CAP	24.09	C.N300CAP	31.21
1/2	40	160	28	D.B300CAP	23.89	D.N300CAP	45.78
3/4	25	100	45	E.B300CAP	30.16	E.N300CAP	54.73
1	15	60	73	1.B300CAP	39.56	1.N300CAP	75.09
1-1/4	10	40	110	1B.B300CAP	43.83	1B.N300CAP	88.85
1-1/2	15	30	140	1D.B300CAP	64.02	1D.N300CAP	124.55
2	10	20	218	2.B300CAP	88.98	2.N300CAP	172.37
2-1/2	10	10	340	2D.B300CAP	171.52	2D.N300CAP	407.99
3	8	16	463	3.B300CAP	236.71	3.N300CAP	557.10



**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	41.59	A.NU	59.30
1/4	35	210	24	B.BU	38.50	B.NU	52.22
3/8	30	180	32	C.BU	26.52	C.NU	34.95
1/2	40	160	41	D.BU	24.02	D.NU	31.87
3/4	30	60	67	E.BU	27.60	E.NU	36.63
3/4 x 1/2	40	160	41	EXD.BU	48.98	EXD.NU	60.95
1	25	50	88	1.BU	35.98	1.NU	47.98
1-1/4	15	30	151	1B.BU	51.60	1B.NU	69.37
1-1/2	12	24	188	1D.BU	64.34	1D.NU	84.04
2	8	16	265	2.BU	74.80	2.NU	96.62
2-1/2	8	8	518	2D.BU	222.90	2D.NU	335.62
3	8	8	763	3.BU	268.32	3.NU	469.73
4	1	2	1451	4.BU	662.28	4.NU	951.68



**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	104.74	A.N250U	135.12
1/4	35	210	25	B.B250U	42.25	B.N250U	54.49
3/8	30	180	38	C.B250U	42.55	C.N250U	55.30
1/2	40	80	60	D.B250U	45.06	D.N250U	72.61
3/4	30	60	102	E.B250U	44.32	E.N250U	65.96
1	18	36	120	1.B250U	54.39	1.N250U	81.80
1-1/4	12	24	190	1B.B250U	91.22	1B.N250U	123.87
1-1/2	10	20	243	1D.B250U	105.05	1D.N250U	142.60
2	6	12	412	2.B250U	134.75	2.N250U	201.40
2-1/2	8	8	540	2D.B250U	422.36	2D.N250U	529.78
3	8	8	842	3.B250U	494.32	3.N250U	812.81
4	1	2	1451	4.B250U	876.16	4.N250U	1275.00

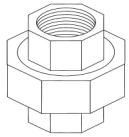


Fig. 93

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	61.64	A.N300U	68.80
1/4	35	210	25	B.B300U	56.23	B.N300U	76.38
3/8	30	180	38	C.B300U	56.90	C.N300U	77.90
1/2	40	80	57	D.B300U	* 46.04	D.N300U	* 73.87
3/4	30	60	109	E.B300U	* 50.98	E.N300U	* 80.09
1	18	36	129	1.B300U	* 66.56	1.N300U	* 106.25
1-1/4	12	24	208	1B.B300U	* 108.53	1B.N300U	* 148.18
1-1/2	10	20	252	1D.B300U	* 113.66	1D.N300U	* 178.41
2	6	12	428	2.B300U	* 140.79	2.N300U	* 214.15
2-1/2	8	8	541	2D.B300U	453.92	2D.N300U	597.34
3	8	8	872	3.B300U	587.25	3.N300U	1010.28
4	1	1	1730	4.B300U	1870.59	4.N300U	2533.81

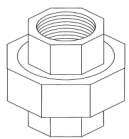


Fig. 94

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	39.27	A.NAIU	41.10
1/4	35	210	24	B.BAIU	39.27	B.NAIU	50.04
3/8	35	210	30	C.BAIU	39.27	C.NAIU	50.04
1/2	40	160	40	D.BAIU	* 40.58	D.NAIU	53.25
3/4	30	60	68	E.BAIU	* 45.98	E.NAIU	* 59.17
1	25	50	88	1.BAIU	* 59.51	1.NAIU	78.96
1-1/4	15	30	149	1B.BAIU	* 82.10	1B.NAIU	108.24
1-1/2	12	24	182	1D.BAIU	* 100.10	1D.NAIU	130.63
2	8	16	260	2.BAIU	* 126.28	2.NAIU	154.86
2-1/2	8	8	520	2D.BAIU	262.07	2D.NAIU	402.44
3	8	8	772	3.BAIU	425.56	3.NAIU	627.17

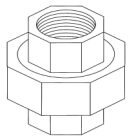


Fig. 99

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	62.53	A.NAI300U	79.75
1/4	35	210	28	B.BAI300U	87.10	B.NAI300U	83.72
3/8	30	180	37	C.BAI300U	87.10	C.NAI300U	82.89
1/2	40	80	60	D.BAI300U	91.76	D.NAI300U	111.34
3/4	30	60	107	E.BAI300U	* 98.48	E.NAI300U	122.47
1	18	36	125	1.BAI300U	* 120.77	1.NAI300U	208.16
1-1/4	15	30	206	1B.BAI300U	* 185.30	1B.NAI300U	226.74
1-1/2	10	20	253	1D.BAI300U	* 226.26	1D.NAI300U	274.73
2	5	10	418	2.BAI300U	286.34	2.NAI300U	340.89
2-1/2	8	8	533	2D.BAI300U	* 507.41	2D.NAI300U	665.64
3	8	8	854	3.BAI300U	964.41	3.NAI300U	1068.02

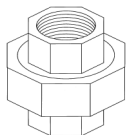


Fig. 98

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	50.65	B.NBBU	66.79
3/8	30	180	38	C.BBBU	54.09	C.NBBU	71.71
1/2	25	100	57	D.BBBU	* 56.92	D.NBBU	* 74.33
3/4	25	50	103	E.BBBU	* 63.72	E.NBBU	* 85.65
1	18	36	130	1.BBBU	* 81.57	1.NBBU	115.68
1-1/4	15	30	208	1B.BBBU	* 106.30	1B.NBBU	151.68
1-1/2	12	24	252	1D.BBBU	* 127.67	1D.NBBU	* 177.30
2	5	10	417	2.BBBU	* 174.87	2.NBBU	* 237.14
2-1/2	3	3	541	2D.BBBU	503.99	2D.NBBU	237.14
3	3	3	872	3.BBBU	613.43	3.NBBU	633.72
4	1	2	1517	4.BBBU	1252.58	4.NBBU	1771.11

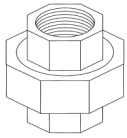
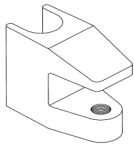


Fig. 95

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	41.19	C.NGU	49.42
1/2	40	160	38	D.BGU	43.49	D.NGU	63.14
3/4	30	60	65	E.BGU	49.07	E.NGU	69.11
1	25	50	82	1.BGU	63.56	1.NGU	89.60
1-1/4	15	30	141	1B.BGU	87.78	1B.NGU	123.24
1-1/2	15	30	172	1D.BGU	106.67	1D.NGU	150.48
2	8	16	262	2.BGU	133.05	2.NGU	185.27



TOP BEAM CLAMPS

DESCRIPTION	PCS PER BOX	PCS PER MASTER	WEIGHT PER 100	PART # BLACK	PRICE (US\$) BLACK	PART # GALV.	PRICE (US\$) GALV.
3/8 Small Mouth	50	200	31	C.BSBC	* 5.20	C.NSBC	* 6.52
1/2 Small Mouth	100	100	46	D.BSBC	* 8.51	D.NSBC	* 10.63
3/8 Wide Mouth	100	100	52	C.BWBC	* 10.28	C.NWBC	* 12.86
1/2 Wide Mouth	100	100	50	D.BWBC	* 12.68	D.NWBC	15.85

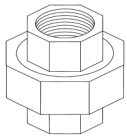
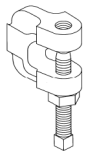


Fig. 96

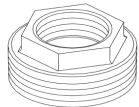
DIE ELECTRICAL UNIONS CLASS 150

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	57.92
3/4 W	30	120	38			E.NDEUW	56.65



C-CLAMPS

DESCRIPTION	PCS PER BOX	PCS PER MASTER	WEIGHT PER 100	PART # BLACK	PRICE (US\$) BLACK	PART # GALV.	PRICE (US\$) GALV.
3/8 C-Clamp	100	100	28	C.BCC	* 9.21		
1/2 C-Clamp	100	100	28	D.BCC	* 12.34		



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	* 9.65	CXB.NMB	15.38
1/2x3/8	25	150	6	DXC.BMB	* 9.65	DXC.NMB	* 15.38
1/2x1/4	25	150	7	DXB.BMB	* 9.65	DXB.NMB	15.38
1/2x1/8	25	150	8	DXA.BMB	* 9.65	DXA.NMB	15.38
3/4 x 1/2	25	150	10	EXD.BB	* 8.35	EXD.NB	13.93
3/4 x 3/8	25	150	11	EXC.BB	* 9.29	EXC.NB	* 18.19
3/4 x 1/4	25	150	12	EXB.BB	* 9.04	EXB.NB	* 16.27
3/4 x 1/8	25	150	15	EXA.BB	* 9.53	EXA.NB	* 16.73
1 x 3/4	25	150	17	1XE.BB	* 8.78	1XE.NB	* 16.01
1 x 1/2	25	150	21	1XD.BB	* 8.90	1XD.NB	* 17.19
1 x 3/8	25	150	18	1XC.BB	* 12.03	1XC.NB	* 19.10
1 x 1/4	25	150	25	1XB.BB	* 11.70	1XB.NB	* 19.01
1 x 1/8	25	150	21	1XA.BB	* 13.56	1XA.NB	* 22.38
1-1/4 x 1	25	150	30	1BX1.BB	* 11.45	1BX1.NB	* 21.56
1-1/2 x 1-1/4	30	120	31	1DX1B.BB	* 14.54	1DX1B.NB	* 26.00
2 1/2 X 2	20	20	113	2DX2.BB	* 28.21	2DX2.NB	50.21
2 x 1-1/2	20	80	61	2X1D.BB	* 18.31	2X1D.NB	* 30.17
3-1/2 x 3	10	10	247	3DX3.BB	78.01	3DX3.NB	149.24
4 x 3-1/2	10	10	200	4X3D.BB	100.85	4X3D.NB	176.12

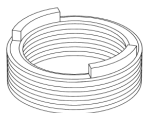


Fig. 10

FLUSH BUSHINGS

DESCRIPTION	PCS PER BOX	PCS PER MASTER	WEIGHT PER 100	PART # BLACK	PRICE (US\$) BLACK	PART # GALV.	PRICE (US\$) GALV.
1 x 3/4	25	150	12	1XE.BFB	* 23.16	1XE.NFB	* 39.04
1 x 1/2	25	150	14	1XD.BFB	* 18.65	1XD.NFB	* 39.04
1-1/4 x 1	25	150	20	1BX1.BFB	* 25.06	1BX1.NFB	* 48.33
1-1/2 x 1-1/4	30	120	20	1DX1B.BFB	* 31.26	1DX1B.NFB	* 69.26
2 x 1-1/2	20	80	42	2X1D.BFB	* 42.09	2X1D.NFB	* 91.23
2-1/2 x 2	20	20	56	2DX2.BFB	59.55	2DX2.NFB	121.71
3 x 2-1/2	10	10	95	3X2D.BFB	87.63	3X2D.NFB	183.52
4 x 3-1/2	10	10	115	4X3D.BFB	189.98	4X3D.NFB	336.26