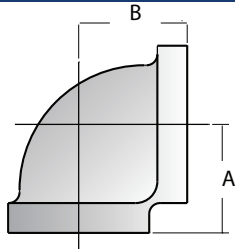




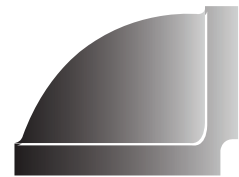
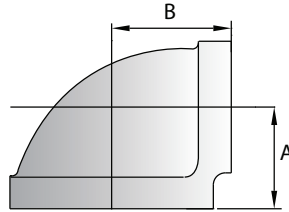
■ C.I. Threaded fittings are UL, cUL listed and Factory Mutual approved for 300psi service. Gray iron per ASTM 126 class B. Dimensions conform to ANSI B 16.4 Class 125 except plugs conform to ASME B 16.14. Threads are NPT per ANSI/ASME B1.20.1.

C.I. 90 Degree Elbow



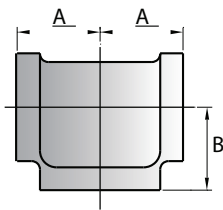
NOM SIZE	DIMENSION		ITEM WEIGHT
	A	B	
1"	1.50	1.50	0.85
1 1/4"	1.75	1.75	1.22
1 1/2"	1.94	1.94	1.55
2"	2.25	2.25	2.45
2 1/2"	2.70	2.70	4.80

C.I. Reducing 90 Degree Elbow



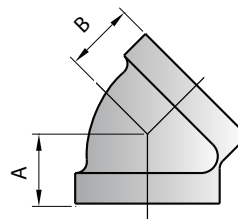
NOM SIZE	DIMENSION		ITEM WEIGHT
	A	B	
1 X 1/2"	1.26	1.36	0.44
1 X 3/4"	1.37	1.45	0.52
1 1/4 X 1/2"	1.34	1.53	0.64
1 1/4 X 3/4"	1.45	1.62	0.72
1 1/4" X 1"	1.58	1.67	0.75
1 1/2" X 1/2"	1.60	1.70	1.17
1 1/2" X 3/4"	1.61	1.72	1.30
1 1/2" X 1"	1.65	1.80	0.92
1 1/2" X 1 1/4"	1.82	1.88	1.08
2" X 1/2"	1.49	1.88	1.08
2" X 3/4"	1.60	1.97	1.24
2" X 1"	1.73	2.02	1.40
2" X 1 1/4"	1.90	2.10	1.52
2" X 1 1/2"	2.02	2.16	1.65

C.I. Straight Tee



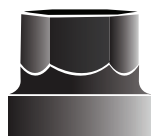
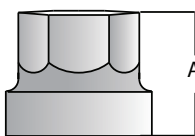
NOM SIZE	DIMENSION		ITEM WEIGHT
	A	B	
1"	1.50	1.50	0.85
1 1/4"	1.75	1.75	1.22
1 1/2"	1.94	1.94	1.55
2"	2.25	2.25	2.45
2 1/2"	2.70	2.70	6.39

C.I. 45 Degree Elbow



NOM SIZE	DIMENSION		ITEM WEIGHT
	A	B	
1"	1.12	1.12	0.46
1 1/4"	1.29	1.29	0.73
1 1/2"	1.43	1.43	0.92
2"	1.68	1.68	1.50

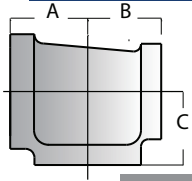
C.I. Reducing Coupling



NOM SIZE	DIM.	ITEM WEIGHT
	A	
1 X 1/2"	1.69	0.62
1 X 3/4"	1.69	0.69

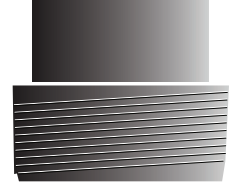
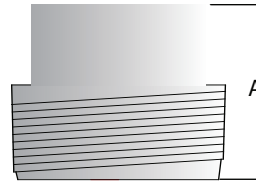


C.I. Reducing Tee



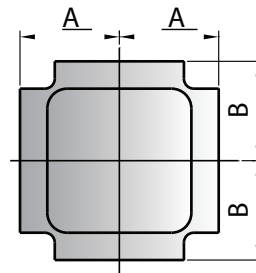
NOM SIZE	DIMENSION			ITEM WEIGHT
	A	B	C	
1" x 1" x 1/2"	1.26	1.26	1.36	0.95
1" x 1" x 3/4"	1.37	1.37	1.45	1.10
1" x 1/2" x 1"	1.50	1.36	1.50	1.08
1" x 3/4" x 1"	1.50	1.45	1.50	1.18
1" x 1" x 1 1/4"	1.67	1.67	1.58	1.52
1" x 1" x 1 1/2"	1.80	1.80	1.65	1.73
1 1/4" x 1" x 1/2"	1.34	1.26	1.53	1.17
1 1/4" x 1" x 3/4"	1.45	1.37	1.62	1.38
1 1/4" x 1" x 1"	1.58	1.50	1.57	1.47
1 1/4" x 1" x 1 1/4"	1.75	1.67	1.75	1.80
1 1/4" x 1" x 1 1/2"	1.88	1.80	1.82	2.05
1 1/4" x 1 1/4" x 1/2"	1.34	1.34	1.53	1.37
1 1/4" x 1 1/4" x 3/4"	1.45	1.45	1.62	1.54
1 1/4" x 1 1/4" x 1"	1.58	1.58	1.67	1.65
1 1/4" x 1 1/4" x 1/2"	1.88	1.88	1.82	2.21
1 1/4" x 1 1/4" x 2"	2.10	2.10	1.90	2.55
1 1/2" x 1" x 1/2"	1.41	1.34	1.66	1.41
1 1/2" x 1" x 3/4"	1.52	1.37	1.75	1.65
1 1/2" x 1" x 1"	1.65	1.50	1.80	1.65
1 1/2" x 1" x 1 1/4"	1.82	1.67	1.88	2.00
1 1/2" x 1" x 1 1/2"	1.94	1.80	1.94	2.30
1 1/2" x 1 1/4" x 1/2"	1.41	1.34	1.66	1.58
1 1/2" x 1 1/4" x 3/4"	1.52	1.45	1.75	1.72
1 1/2" x 1 1/4" x 1"	1.65	1.58	1.80	1.85
1 1/2" x 1 1/4" x 1 1/4"	1.82	1.75	1.88	2.22
1 1/2" x 1 1/4" x 1 1/2"	1.94	1.88	1.94	2.45
1 1/2" x 1 1/4" x 2"	2.16	2.10	2.02	2.80
1 1/2" x 1 1/2" x 1/2"	1.41	1.41	1.66	1.76
1 1/2" x 1 1/2" x 3/4"	1.52	1.52	1.75	1.87
1 1/2" x 1 1/2" x 1"	1.65	1.65	1.80	1.94
1 1/2" x 1 1/2" x 1 1/4"	1.82	1.82	1.88	2.29
1 1/2" x 1 1/2" x 2"	2.16	2.16	2.02	3.28
2" x 1" x 2"	2.25	2.02	2.25	3.40
2" x 1 1/4" x 2"	2.25	2.10	2.25	2.80
2" x 1 1/2" x 1/2"	1.49	1.41	1.88	2.09
2" x 1 1/2" x 3/4"	1.60	1.52	1.97	2.40
2" x 1 1/2" x 1"	1.73	1.65	2.02	2.54
2" x 1 1/2" x 1 1/4"	1.90	1.82	2.10	2.85
2" x 1 1/2" x 1 1/2"	1.49	1.41	1.88	2.24
2" x 1 1/2" x 2"	2.25	2.16	2.25	3.75
2" x 2" x 1/2"	1.49	1.49	1.88	2.60
2" x 2" x 3/4"	1.60	1.60	1.97	2.71
2" x 2" x 1"	1.73	1.73	2.02	2.97
2" x 2" x 1 1/4"	1.90	1.90	2.10	3.32
2" x 2" x 1 1/2"	2.02	2.02	2.16	3.72
2" x 2" x 2 1/2"	2.60	2.60	2.39	5.10

C.I. Plugs



NOM SIZE	DIM.	ITEM WEIGHT
	A	
1/2"	0.94	0.10
3/4"	1.07	0.17
1"	1.25	0.28
1 1/4"	1.36	0.44
1 1/2"	1.45	0.62
2"	1.56	0.91

C.I. Cross



NOM SIZE	DIMENSION		ITEM WEIGHT
	A	B	
1"	1.50	1.50	1.54
1 1/4"	1.75	1.75	2.40
1 1/2"	1.94	1.94	3.10
2"	2.25	2.25	4.00
1 1/4" X 1"	1.58	1.67	2.05
1 1/2" X 1"	1.65	1.80	2.40
2" X 1"	1.73	2.02	2.75