

**Standard Specifications**

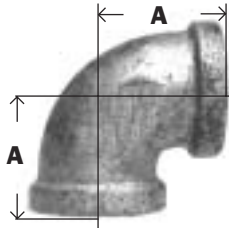
**Material:** ASTM A 197 Cupola Malleable Iron. ASTM A 153 Zinc Coating. ANSI B16.3 Malleable Iron Fittings

**Dimension:** ANSI B 16.14 Ferrous Pipe, Plugs, Bushings, Etc. ANSI B 16.39 Malleable Iron Threaded Pipe Unions

**Thread:** ANSI B 2.1 or BS 21

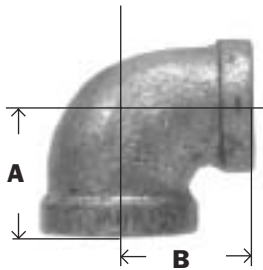
**ISO 9002 Manufacturer**

**ELBOWS 90°**



Part # Galvanized	List Price	Size	A	Box/ Case	Approx. Wt. Lbs.	Part # Black	List Price
64-100	1.36	1/8"	0.69	50/600	0.06	65-100	1.11
64-101	1.36	1/4"	0.81	35/420	0.11	65-101	1.10
64-102	1.36	3/8"	0.95	45/540	0.16	65-102	1.11
64-103	1.02	1/2"	1.12	50/400	0.24	65-103	0.83
64-104	1.47	3/4"	1.31	35/210	0.37	65-104	1.20
64-105	2.27	1"	1.50	20/120	0.59	65-105	1.85
64-106	3.40	1-1/4"	1.75	20/80	0.94	65-106	2.77
64-107	4.54	1-1/2"	1.94	10/60	1.15	65-107	3.69
64-108	6.81	2"	2.25	8/32	1.76	65-108	5.54
64-109	11.92	2-1/2"	2.70	6/18	2.90	65-109	11.64
64-110	18.15	3"	3.08	7/14	5.41	65-110	14.77
64-112	32.90	4"	3.79	2/6	9.07	65-112	26.78
64-114	182.66	6"	5.13	1/2	18.92	65-114	148.67

**REDUCING ELBOWS 90°**



Part # Galvanized	List Price	Size	A	B	Box/ Case	Approx. Wt. Lbs.	Part # Black	List Price
64-121	1.91	3/8" x 1/8"	0.81	0.85	70/840	0.13	65-121	1.58
64-122	2.03	3/8" x 1/4"	0.88	0.90	60/720	0.14	65-122	1.55
64-123	1.86	1/2" x 1/4"	0.97	0.98	40/480	0.18	65-123	1.38
64-124	1.75	1/2" x 3/8"	1.04	1.03	50/400	0.21	65-124	1.22
64-126	2.31	3/4" x 3/8"	1.12	1.13	25/300	0.28	65-126	2.00
64-127	1.98	3/4" x 1/2"	1.20	1.22	30/240	0.32	65-127	1.34
64-130	2.99	1" x 1/2"	1.26	1.40	30/180	0.44	65-130	2.44
64-131	2.99	1" x 3/4"	1.37	1.45	25/150	0.52	65-131	2.44
64-133	6.01	1-1/4" x 3/4"	1.45	1.62	15/120	0.70	65-133	3.93
64-134	4.83	1-1/4" x 1"	1.58	1.67	10/80	0.81	65-134	3.93
64-136	6.99	1-1/2" x 3/4"	1.52	1.75	15/90	0.74	65-136	5.32
64-137	5.99	1-1/2" x 1"	1.65	1.80	10/80	0.66	65-137	5.69
64-138	7.44	1-1/2" x 1-1/4"	1.82	1.88	15/60	1.27	65-138	5.69
64-139	8.85	2" x 3/4"	1.60	1.97	10/60	1.21	65-139	8.57
64-140	8.61	2" x 1"	1.73	2.02	14/56	1.22	65-140	8.57
64-141	8.85	2" x 1-1/4"	1.90	2.10	10/40	1.43	65-141	8.95
64-142	10.04	2" x 1-1/2"	2.02	2.16	10/40	1.38	65-142	8.41
64-145	20.06	2-1/2" x 1-1/2"	2.16	2.51	8/24	2.20	65-145	16.32
64-146	20.06	2-1/2" x 2"	2.39	2.60	8/24	2.70	65-146	16.32
64-148	45.91	3" x 1-1/2"	2.28	2.83	6/18	4.50	65-148	23.41
		3" x 2-1/2"	2.83	2.99	8/16	5.00	65-151	26.60
		4" x 2"	2.72	3.43	1/12	8.00	65-152	116.40
		4" x 2-1/2"	3.03	3.50	1/8	8.00	65-153	63.53
		4" x 3"	3.27	3.58	1/9	9.00	65-154	65.67

