



The trusted name in steel



North America's Best-in-Class Electrical Elbows, Couplings & Nipples

for more than 135 years.

Established in 1877, Wheatland Tube is the longest-running producer of steel conduit and the only conduit manufacturer that also produces its own elbows, couplings and nipples. We've been a key figure in the heritage of American manufacturing—and it shows. Today you can find Wheatland's American-made products everywhere you look, across the country and beyond.

Buy American with confidence

Made & Melted in America, Wheatland's steel EC&N satisfy the strictest American Made, Made in America and Buy American legislation. Offering superior physical protection for electrical conductors, Wheatland is your single source for all EC&N in North America.

The best people, tooling and equipment

At Wheatland, our people are our greatest asset. Our facility in Cambridge, Ohio, is staffed by a strong team of operating and engineering professionals, and leverages the latest technology to deliver superior products to every customer, every time.

As we continue to grow, we continue to invest in our facilities, systems and people, and focus on developing innovative solutions that keep our customers' jobs moving forward.

Quality in every piece

Getting it right time and time again is no accident—it's in our DNA. Wheatland elbows and nipples are produced in-house with our specialized hot-dip and in-line galvanizing processes, and our couplings are electroplated. Our products set the quality benchmark for the industry

Our aluminum EC&N are produced in the same Cambridge, Ohio, facility, to ensure it measures up to the same quality standards our steel products are known for across North America.

The strength to deliver

We take great pride in serving our customers' needs. No job is too big for us to handle—and delivering on time is standard practice, whether it's standard EC&N or special (C&D) items.



Wheatland products are listed to Underwriters Laboratories and Canadian Standards Association.

For more information, call **800.257.8182** or visit **wheatland.com**

Electrical Metallic Tubing—Steel

ELBOWS 90° / 45°

TRADE SIZE	MIN. CSA RADIUS	90° ELBOWS			45° ELBOWS		
	in.	STANDARD CARTON QTY.	Lbs. per ctn.	WEIGHT PER 100	STANDARD CARTON QTY.	Lbs. per ctn.	WEIGHT PER 100
½	4	50	13	26	50	12	24
¾	4½	50	23	46	50	20	40
1	5¾	25	23	92	25	18	72
1¼	7¼	20	27	135	20	20	100
1½	8¼	15	30	200	15	22	147
2	9¼	10	28	280	10	21	210
2½*	10½	Bulk	—	500	Bulk	—	358
3*	13	Bulk	—	750	Bulk	—	700
3½*	15	Bulk	—	1,014	Bulk	—	850
4*	16	Bulk	—	1,300	Bulk	—	1,000

* Trade sizes 22 ½" and larger shipped in palletized carton or bulk.

Standard radius elbows also available in 60, 30, 22 ½, 15 and 11 ¼.

Weights are approximate.

To estimate weights for 60, deduct 10%; for 45, deduct 15%; for 30, deduct 20%.

SPECIAL LARGE-RADIUS 90° ELBOWS

TRADE SIZE	12" RADIUS	15" RADIUS	18" RADIUS	24" RADIUS	30" RADIUS	36" RADIUS	42" RADIUS	48" RADIUS
½	—	—	—	—	—	—	—	—
¾	—	—	—	—	—	—	—	—
1	—	—	—	—	—	—	—	—
1¼	—	—	—	5	—	—	—	—
1½	—	4	4	5	—	7	—	9
2	—	—	6	7	9	9	—	9
2½	—	—	—	11	—	13	—	—
3	—	—	—	15	15	16	—	21
3½	—	—	—	—	20	25	—	22
4	—	—	—	19	21	24	28	31



Tested and Certified for Safety

Our galvanized steel rigid elbows comply with the following standard: CSA C22.2 No. 45.1-07, to which it is Certified.



Tested and Listed for Safety

Our galvanized steel rigid elbows comply with the following standards: ANSI C80.1, federal specification WW-C-581 class 1 type A and UL 6, to which it is Listed.

Galvanized Rigid Conduit/IMC*

COUPLINGS

TRADE SIZE	OUTSIDE DIAMETER	UL MIN LENGTH**	WEIGHT LBS.		STD. CTN. QTY.
	in.	in.	Per 100	Per ctn.	
½	1.010	1 ⅝	12	12	100
¾	1.250	1 41/64	18	9	50
1	1.525	1 31/32	30	9	30
1¼	1.869	2 1/32	37	9	25
1½	2.155	2 1/16	52	13	25
2	2.650	2 ⅞	72	15	20
2½	3.250	3 3/16	170	41	24
3*	3.870	3 5/16	210	34	16
3½	4.500	3 13/32	340	41	12
4	4.875	3 33/64	300	30	10
5	6.000	3 61/64	475	Bulk	Bulk
6	7.200	4 ¼	765	Bulk	Bulk

* Also for use with intermediate metal conduit (IMC).

** Maximum dimension per UL 6.

SPECIAL LARGE-RADIUS 90° ELBOWS

TRADE SIZE	12" RADIUS	15" RADIUS	18" RADIUS	24" RADIUS	30" RADIUS	36" RADIUS	42" RADIUS	48" RADIUS	60" RADIUS
1	4	6	5	6	9	9	12	13	—
1¼	6	7	7	9	12	13	16	18	—
1½	8	9	10	11	15	16	19	21	—
2	10	10	11	14	20	22	24	26	—
2½	15	19	18	23	27	32	39	44	—
3	—	25	28	32	37	45	52	57	—
3½	—	Standard Radius	31	35	42	54	62	69	—
4	—	—	38	45	54	64	73	81	90
5	—	—	—	Standard Radius	85	94	100	120	136
6	—	—	—	—	Standard Radius	131	140	160	182



Tested and Certified for Safety

Our galvanized steel rigid elbows, couplings & nipples comply with the following standards: CSA C22.2 No. 45.1-07, to which it is Certified.



Tested and Listed for Safety

Our steel rigid elbows comply with the following standards: UL 6, ANSI C80.1 and federal specification WW-C-581 class 1 type A, to which it is Listed.

*Also for use with intermediate metal conduit (IMC).

**Maximum dimension per UL 6.

Chart Key

— = not available | Bulk = shipped in palletized carton or bulk

Galvanized Rigid Conduit

ELBOWS 90°

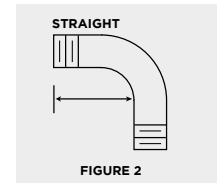
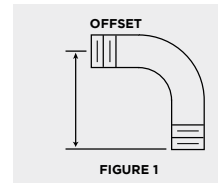
TRADE SIZE	MIN. CSA RADIUS	OFFSET FIG. 1	STRAIGHT FIG. 2	WEIGHT** LBS.	STANDARD CARTON QTY.
	in.			Per 100 ft.	
½	4	6 ⅜	1 ¾	70	50
¾	4 ½	7 ⅞	2 ¼	112	50
1	5 ¾	9 ½	2 ¾	192	25
1 ¼	7 ¼	11 ⅝	3	320	20
1 ½	8 ¼	12 ⅜	3 ¼	413	15
2	9 ½	15 ½	4	670	10
2 ½*	10 ½	19 ¼	4 ¾	1,200	Bulk
3*	13	21 ½	6	1,900	Bulk
3 ½*	15	24 ½	5 ½	2,800	Bulk
4*	16	25 ½	5 ¾	3,100	Bulk
5*	24	37 ⅞	8 ⅝	6,800	Bulk
6*	30	49 ½	13 ¼	11,400	Bulk



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Tested and Listed for Safety
Our galvanized steel rigid elbows, couplings & nipples comply with the following standards: ANSI C80.1, federal specification WW-C-581 class 1 type A and UL 6, to which it is Listed.



* Trade sizes 2 ½ and larger shipped in palletized cartons or bulk. Palletized and bulk elbows supplied with a thread protector on each end and UL and CSA label affixed.

** Minimum dimension per UL 6.

NIPPLES

LENGTH		CLOSE		1 ½"		2"		2 ½"		3"		3 ½"	
TRADE SIZE	LENGTH* (IN.)	STANDARD CARTON QTY.	WEIGHT PER 100 LBS.	STANDARD CARTON QTY.	WEIGHT PER 100 LBS.	STANDARD CARTON QTY.	WEIGHT PER 100 LBS.	STANDARD CARTON QTY.	WEIGHT PER 100 LBS.	STANDARD CARTON QTY.	WEIGHT PER 100 LBS.	STANDARD CARTON QTY.	WEIGHT PER 100 LBS.
½	1 ⅝	25	6	25	8	25	12	25	15	25	19	25	22
¾	1 ¾	25	9	25	9	25	14	25	19	25	24	25	28
1	1 ½	25	16	—	—	25	22	25	28	25	36	25	43
1 ¼	1 ⅝	25	22	—	—	25	28	25	37	25	47	25	55
1 ½	1 ¾	25	28	—	—	25	34	25	44	25	56	25	68
2	2	25	44	—	—	—	—	25	59	25	72	25	88
2 ½	2 ½	12	84	—	—	—	—	—	—	10	100	10	120
3*	2 ⅝	12	118	—	—	—	—	—	—	10	130	10	157
3 ½	2 ¾	12	160	—	—	—	—	—	—	—	—	—	—
4	2 ⅞	12	180	—	—	—	—	—	—	—	—	—	—
5	3	Bulk	240	—	—	—	—	—	—	—	—	—	—
6	3 ⅝	Bulk	350	—	—	—	—	—	—	—	—	—	—

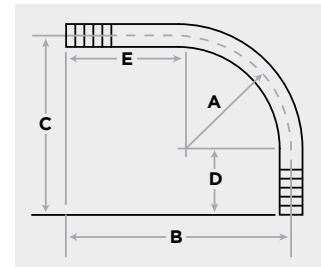
LENGTH		4"		5"		6"		8"		10"		12"	
TRADE SIZE		STANDARD CARTON QTY.	WEIGHT PER 100 LBS.	STANDARD CARTON QTY.	WEIGHT PER 100 LBS.	STANDARD CARTON QTY.	WEIGHT PER 100 LBS.	STANDARD CARTON QTY.	WEIGHT PER 100 LBS.	STANDARD CARTON QTY.	WEIGHT PER 100 LBS.	STANDARD CARTON QTY.	WEIGHT PER 100 LBS.
½		25	26	25	33	25	40	25	54	25	68	25	82
¾		25	34	25	43	25	52	25	73	25	89	25	109
1		25	49	25	64	25	78	25	109	25	138	25	166
1 ¼		25	66	25	84	25	100	12	136	12	176	12	216
1 ½		25	80	25	103	25	122	12	170	12	216	12	260
2		25	103	25	132	25	160	12	220	12	285	12	335
2 ½		10	150	12	197	12	240	5	329	5	422	5	505
3*		10	200	10	260	10	300	5	411	5	528	5	630
3 ½		10	240	10	320	5	373	5	510	5	655	5	785
4		10	285	10	380	5	440	5	600	5	775	5	925
5		—	—	Bulk	480	Bulk	600	Bulk	825	Bulk	1,055	Bulk	1,260
6		—	—	Bulk	660	Bulk	820	Bulk	1,125	Bulk	1,440	Bulk	1,720

* Length reference is for close nipples only. Prices are available upon request for nipples in lengths longer than 12" or with special threading requirements.

Galvanized Rigid Conduit

YARD-LIGHT ELBOWS

TRADE SIZE	PIECES	WEIGHT*			DIMENSIONS				
		Per 100	Per ctn.	LBS.	(REFER TO DIAGRAM)				
	Per ctn.				A	B	C	D	E
½	50	150	38		4	18	6 ⅜	2 ⅜	14
¾	40	202	51		4 ½	18	6 ¾	2 ¼	13 ½
1	25	316	79		5 ¾	18	8 ⅝	2 ⅞	12 ¼
1 ¼	10	477	48		7 ¼	19 ¼	10 ¼	3 ¼	12 ¼
1 ½	Bulk	609	—		8 ¼	20 ½	11 ⅝	3 ⅝	12 ¼
2	Bulk	911	—		9 ½	21 ½	14 ½	5	12
2 ½	Bulk	1,530	—		10 ½	22 ½	16	5 ½	12
3	Bulk	2,279	—		13	25	19 ¼	6 ¼	12
3 ½	Bulk	3,082	—		15	27	22 ¾	7 ¾	12
4	Bulk	3,799	—		16	28	24	8	12



Tested and Certified for Safety
Our galvanized steel rigid elbows, couplings & nipples comply with the following standard: CSA C22.2 No. 45.1-07, to which it is Certified.



Tested and Listed for Safety
Our galvanized steel rigid elbows, couplings & nipples comply with the following standards: ANSI C80.1, federal specification WW-C-581 class 1 type A and UL 6, to which it is Listed.



Aluminum Rigid Conduit

COUPLINGS

TRADE SIZE	OUTSIDE DIAMETER	LENGTH*	WEIGHT*		STANDARD CARTON QTY.
			Per 100	Per ctn.	
	in.	in.			
½	1.078	1 ⅞	6	6	100
¾	1.328	1 ⅞	9	5	50
1	1.562	2	13	4	30
1 ¼	1.953	2 ⅞	19	5	25
1 ½	2.219	2 ⅞	23	6	25
2	2.750	2 ⅞	35	7	20
2 ½	3.281	3 ⅞	68	16	24
3	3.812	3 ¾	91	15	16
3 ½	4.438	3 ⅞	108	13	12
4	5.000	3 ½	142	14	10
5	6.219	3 ¾	242	—	Bulk
6	7.312	4	320	—	Bulk

Couplings manufactured to CSA specifications. *Minimum dimension per manufacturing standard UL 6A.

Tested and Certified for Safety
Our aluminum rigid elbows, couplings & nipples comply with the following standard: CSA C22.2 No. 45.2-08, to which it is Certified.

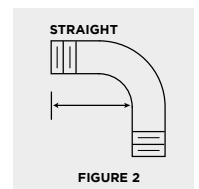
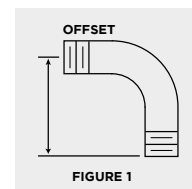


Tested and Certified for Safety
Our aluminum rigid elbows, couplings & nipples comply with the following standards: UL 6A, ANSI C80.5, federal specification WW-C-540c and UL 6, to which it is Listed.



ELBOWS 90°

TRADE SIZE	RADIUS**	OFFSET FIG. 1	STRAIGHT FIG. 2	WEIGHT*		STANDARD CARTON QTY.
				Per 100	Per ctn.	
	in.					
½	4	6 ⅜	1 ½	26	13	50
¾	4 ½	7 ⅞	1 ½	40	20	50
1	5 ¾	9 ½	1 ⅞	72	18	25
1 ¼	7 ¼	11 ⅜	2	105	21	20
1 ½	8 ¼	12 ⅞	2	153	23	15
2	9 ½	15 ½	2	210	Bulk	Bulk
2 ½*	10 ½	19 ¼	3	500	Bulk	Bulk
3*	13	21 ½	3 ⅞	800	Bulk	Bulk
3 ½*	15	24 ½	3 ¾	900	Bulk	Bulk
4*	16	25 ½	3 ⅞	1,200	Bulk	Bulk
5*	24	37 ⅞	3 ⅞	2,400	Bulk	Bulk
6*	30	49 ½	3 ¾	3,800	Bulk	Bulk



* Trade sizes 2 ½ and larger shipped in palletized cartons or bulk. Palletized and bulk elbows supplied with a thread protector on each end and UL and CSA label affixed.

** Minimum dimension per UL 6A.

Aluminum Rigid Conduit

SPECIAL LARGE-RADIUS 90° ELBOWS

TRADE SIZE	12" RADIUS	15" RADIUS	18" RADIUS	24" RADIUS	30" RADIUS	36" RADIUS	42" RADIUS	48" RADIUS
1	1	2	2	3	4	4	4	5
1¼	2	3	3	3	5	5	6	6
1½	3	3	4	4	6	6	7	8
2	4	3	4	5	8	8	9	10
2½	6	7	6	8	12	12	14	16
3	—	9	10	11	13	16	18	21
3½	—	Standard Radius	11	14	18	19	22	25
4	—	Standard Radius	14	16	21	23	26	29
5	—	—	—	Standard Radius	29	34	37	44
6	—	—	—	—	Standard Radius	42	49	58

NIPPLES*

LENGTH		CLOSE		1½"		2"		2½"		3"		3½"		4"	
TRADE SIZE	LENGTH* (IN.)	PACK QTY.	WT. PER 100	STD. CARTON	WT. PER 100	STD. CARTON	WT. PER 100	STD. CARTON	WT. PER 100	STD. CARTON	WT. PER 100	STD. CARTON	WT. PER 100	STD. CARTON	WT. PER 100
½	1½	25	2	25	3	25	4	25	5	25	7	25	8	25	9
¾	1¾	25	3	25	3	25	5	25	7	25	8	25	10	25	12
1	1½	25	4	—	—	25	7	25	8	25	12	25	14	25	16
1¼	1¾	25	7	—	—	25	10	25	13	25	16	25	20	25	23
1½	1¾	25	10	—	—	25	12	25	16	25	20	25	24	25	28
2	2	25	16	—	—	—	—	25	22	25	27	25	32	25	38
2½	2½	12	22	—	—	—	—	—	—	10	30	10	39	10	47
3	2¾	12	24	—	—	—	—	—	—	10	42	10	53	10	64
3½	2¾	12	42	—	—	—	—	—	—	—	—	—	—	10	75
4	2¾	12	51	—	—	—	—	—	—	—	—	—	—	10	87
5	3	Bulk	71	—	—	—	—	—	—	—	—	—	—	—	—
6	3½	Bulk	105	—	—	—	—	—	—	—	—	—	—	—	—

LENGTH		5"		6"		8"		10"		12"	
TRADE SIZE		STD. CARTON	WT. PER 100	STD. CARTON	WT. PER 100	STD. CARTON	WT. PER 100	STD. CARTON	WT. PER 100	STD. CARTON	WT. PER 100
½		25	12	25	14	25	19	25	24	25	29
¾		25	15	25	18	25	25	25	31	25	38
1		25	21	25	26	25	36	25	45	25	55
1¼		25	29	25	36	12	49	12	62	12	75
1½		25	36	25	44	12	59	12	74	12	90
2		25	48	25	58	12	78	12	100	12	120
2½		12	64	12	80	5	114	5	148	5	180
3		10	86	10	108	5	152	5	196	5	240
3½		10	101	5	128	5	180	5	234	5	286
4		10	118	5	149	5	212	5	274	5	336
5		Bulk	155	Bulk	197	Bulk	281	Bulk	366	Bulk	450
6		Bulk	208	Bulk	263	Bulk	372	Bulk	481	Bulk	591

*Length reference is for close nipples only.
All dimensions provided are for descriptive purposes only.



Tested and Certified for Safety
Our aluminum rigid elbows, couplings & nipples comply with the following standard: CSA C22.2 No. 45.2-08, to which it is Certified.



Tested and Listed for Safety
Our aluminum rigid elbows, couplings & nipples comply with the following standards: UL 6A, ANSI C80.5, federal specification WW-C-540c, to which it is Listed.



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About Wheatland Tube Electrical Conduit and Fittings

Wheatland Tube produces a broad spectrum of electrical conduit, including hot-dip galvanized steel rigid metal conduit, steel intermediate metal conduit (IMC), steel electrical metallic tubing (EMT), a full line of steel and aluminum elbows and nipples, and steel couplings. We also supply rigid aluminum conduit and couplings.

For more information, contact Wheatland Tube at:

800.257.8182 or **info@wheatland.com**

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The Strength to
Deliver

