

# Rigid Aluminum Elbows

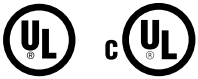
## Submittal Sheet



Wheatland Tube's rigid aluminum elbows are a lightweight wiring solution for industrial, corrosive and explosive environments. Made from the same marine-grade alloy as our rigid aluminum conduit, Wheatland Tube's rigid aluminum elbows provide extra protection against sparking, magnetism and rust. Standard and special large-radius elbows are available to meet the needs of any project.

### Listing

Wheatland Tube's rigid aluminum elbows are UL® Listed to UL-6A and CSA certified to CSA C22.2, No. 45.2. They are manufactured in accordance with ANSI® C80.5.



### Testing

Wheatland Tube's rigid aluminum conduit is regularly tested for weld strength, bendability and consistency of all dimensions.

### Locations

Wheatland Tube's rigid aluminum elbows provide lightweight, nonmagnetic wiring solutions for dry, wet, exposed, concealed or hazardous locations that comply with the National Electrical Code® (NEC).

## SUBMITTAL INFORMATION

PROJECT: \_\_\_\_\_ CONTRACTOR: \_\_\_\_\_ DATE: \_\_\_\_\_

ENGINEER: \_\_\_\_\_ SPECIFICATION REFERENCE: \_\_\_\_\_ SYSTEM TYPE: \_\_\_\_\_

LOCATIONS: \_\_\_\_\_ COMMENTS: \_\_\_\_\_

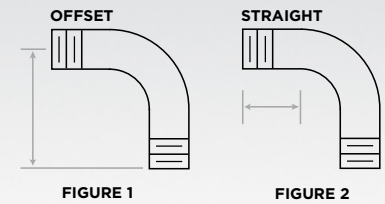
# Rigid Aluminum Elbows

## Submittal Sheet



### 90° ELBOWS

TRADE SIZE	UL MIN. RADIUS**	OFFSET (FIG. 1)	UL MIN STRAIGHT (FIG. 2)**	WEIGHT PER 100	WEIGHT PER CTN.	STANDARD CARTON QTY.
	in.	in.	in.	lbs.	lbs.	
½	4	5 ⅞	1 ½	26	13	50
¾	4 ½	7	1 ½	40	20	50
1	5 ¾	8 ¾	1 ⅞	72	18	25
1 ¼	7 ¼	10 ¾	2	105	21	20
1 ½	8 ¼	12 ¼	2	153	23	15
2	9 ½	14 ½	2	210	21	10
2 ½*	10 ½	17 ¼	3	500	Bulk	Bulk
3*	13	22 ¾	3 ½	800	Bulk	Bulk
3 ½*	15	23 ¼	3 ¼	900	Bulk	Bulk
4*	16	23 ⅜	3 ⅜	1200	Bulk	Bulk
5*	24	34 ⅞	3 ⅝	2400	Bulk	Bulk
6*	30	45 ½	3 ¾	3800	Bulk	Bulk



**Tested and Certified for Safety**  
Our rigid aluminum elbows comply with the following standard: CSA C22.2 No. 45.2, to which they are Certified.



**Tested and Listed for Safety**  
Our rigid aluminum elbows comply with the following standards: ANSI C80.5 and UL-6A, to which they are 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-6A.

### 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
1 ¼	2	3	3	3	5	5	6	6
1 ½	3	3	4	4	6	6	7	8
2	4	3	4	5	8	8	9	10
2 ½	—	7	6	8	12	12	14	16
3	—	9	10	11	13	16	18	21
3 ½	—	—	11	14	18	19	22	25
4	—	—	14	16	21	23	26	29
5	—	—	—	Standard Radius	29	34	37	44
6	—	—	—	—	Standard Radius	42	49	58

Numbers in table above represent weight in pounds of special-radius elbows we offer.