

# ALUMINUM RIGID CONDUIT ACCESSORIES

ALL DIMENSIONS PROVIDED ARE FOR DESCRIPTIVE PURPOSES ONLY

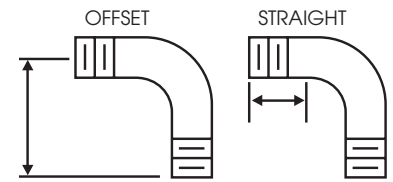


Figure 1

Figure 2

## Rigid Coupling - Aluminum

Trade Size	Outside Diameter	Length **	Weight lbs.**		Std. Carton Qty.
			Per 100	Per Ctn.	
1/2	1.078"	1 1/16"	6	6	100
3/4	1.328"	1 1/8"	9	5	50
1	1.562"	2"	13	4	30
1 1/4	1.953"	2 1/16"	19	5	25
1 1/2	2.219"	2 1/8"	23	6	25
2	2.750"	2 1/2"	35	7	20
2 1/2	3.281"	3 1/8"	68	16	24
3	3.812"	3 1/4"	91	15	16
3 1/2	4.438"	3 3/8"	108	13	12
4	5.000"	3 1/2"	142	14	10
5	6.219"	3 3/4"	242	--	Bulk
6	7.312"	4"	320	--	Bulk

Couplings manufactured to UL Specifications  
 \*\*Minimum dimension per UL 6A.

## Rigid Aluminum Conduit Elbows 90°

Trade Size	Radius **	Offset Fig. 1	Length Fig. 2	Weight lbs.**		Std. Carton Qty.
				Per 100	Per Ctn.	
1/2	4"	6 3/8"	1 3/4"	26	13	50
3/4	4 1/2"	7 7/16"	2 1/4"	40	20	50
1	5 3/4"	9 1/2"	2 3/4"	72	18	25
1 1/4	7 1/4"	11 3/8"	3"	105	21	20
1 1/2	8 1/4"	12 13/16"	3 1/2"	153	23	15
2	9 1/2"	15 1/2"	4"	210	21	10
*2 1/2	10 1/2"	19 1/4"	4 3/4"	500	250	50
*3	13"	21 1/2"	6"	800	280	35
*3 1/2	15"	24 1/2"	5 1/2"	900	225	25
*4	16"	25 1/2"	5 3/4"	1200	300	25
*5	24"	37 3/16"	8 1/8"	2400	--	Bulk
*6	30"	49 1/2"	13 1/4"	3800	--	Bulk

\*Trade Sizes 2 1/2 and larger shipped in palletized cartons or bulk. Palletized and bulk elbows supplied with a thread protector on each end and UL label affixed.  
 \*\*Minimum dimension per UL 6A

## Rigid Aluminum Conduit Nipples

Length	CLOSE		1 1/2"		2"		2 1/2"		3"		3 1/2"		4"		5"		
	Trade Size	Length*	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	Std. Carton	Wt. Per 100	
1/2	1 1/8"	25	2	25	3	25	4	25	5	25	7	25	8	25	9	25	12
3/4	1 3/8"	25	3	25	3	25	5	25	7	25	8	25	10	25	12	25	15
1	1 1/2"	25	4	--	--	25	7	25	8	25	12	25	14	25	16	25	21
1 1/4	1 5/8"	25	7	--	--	25	10	25	13	25	16	25	20	25	23	25	29
1 1/2	1 3/4"	25	10	--	--	25	12	25	16	25	20	25	24	25	28	25	36
2	2"	25	16	--	--	--	--	25	22	25	27	25	32	25	38	25	48
2 1/2	2 1/2"	12	22	--	--	--	--	--	--	10	30	10	39	10	47	12	64
3	2 5/8"	12	24	--	--	--	--	--	--	10	42	10	53	10	64	10	86
3 1/2	2 3/4"	12	42	--	--	--	--	--	--	--	--	--	--	10	75	10	101
4	2 7/8"	12	51	--	--	--	--	--	--	--	--	--	--	10	87	10	118
5	3"	Bulk	71	--	--	--	--	--	--	--	--	--	--	--	--	Bulk	155
6	3 1/8"	Bulk	105	--	--	--	--	--	--	--	--	--	--	--	--	Bulk	208

\*Length reference is for close nipples only

## Rigid Aluminum Conduit Nipples

Length	6"		8"		10"		12"	
	Trade Size	Std. Ctn. Per 100	Std. Ctn. Per 100	Std. Ctn. Per 100	Std. Ctn. Per 100	Std. Ctn. Per 100	Std. Ctn. Per 100	Std. Ctn. Per 100
1/2	25	14	25	19	25	24	25	29
3/4	25	18	25	25	25	31	25	38
1	25	26	25	36	25	45	25	55
1 1/4	25	36	25	49	25	62	25	75
1 1/2	25	44	25	59	25	74	25	90
2	25	58	12	78	12	100	12	120
2 1/2	12	80	10	114	5	148	5	180
3	10	108	10	152	5	196	5	240
3 1/2	5	128	5	180	5	234	5	286
4	5	149	5	212	5	274	5	336
5	Bulk	197	Bulk	281	Bulk	366	Bulk	450
6	Bulk	263	Bulk	372	Bulk	481	Bulk	591

## Rigid Aluminum Conduit Special Large Radius 90° Elbows

Trade Size	12"	15"	18"	24"	30"	36"	42"	48"
	Radius	Radius	Radius	Radius	Radius	Radius	Radius	Radius
Weight* Each in Lbs.								
1	1	2	2	3	3	4	4	5
1 1/4	2	3	3	3	4	5	6	6
1 1/2	3	3	4	4	5	6	7	8
2	4	3	4	5	7	8	9	10
2 1/2	6	7	6	8	10	12	14	16
3	--	9	8	11	13	16	18	21
3 1/2	--	Standard Radius	11	14	16	19	22	25
4	--	--	14	16	19	23	26	29
5	--	--	--	Standard Radius	29	34	37	44
6	--	--	--	--	Standard Radius	42	49	58

\*WEIGHTS for standard and special large radius 90° elbows are approximate. To estimate weight for 60°, deduct 10%; for 45°, deduct; 15% for 30° deduct 20%. Aluminum nipples, elbows and couplings are manufactured in conformance to Underwriters Laboratories, Inc. Standard UL 6A and American National Standards Institute ANSI C80.5.