

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	—	7	6	8	12	12	14	16
3	—	9	10	11	13	16	18	21
3½	—	—	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



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



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

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

NIPPLES

TRADE SIZE	LENGTH* (IN.)	CLOSE		1½"		2"		2½"		3"		3½"		4"	
		PACK QTY.	WEIGHT PER 100 LBS.	STD. CARTON	WEIGHT PER 100 LBS.	STD. CARTON	WEIGHT PER 100 LBS.	STD. CARTON	WEIGHT PER 100 LBS.	STD. CARTON	WEIGHT PER 100 LBS.	STD. CARTON	WEIGHT PER 100 LBS.	STD. CARTON	WEIGHT PER 100 LBS.
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	3¾	Bulk	105	—	—	—	—	—	—	—	—	—	—	—	—

TRADE SIZE	5"		6"		8"		10"		12"	
	STD. CARTON	WEIGHT PER 100 LBS.	STD. CARTON	WEIGHT PER 100 LBS.	STD. CARTON	WEIGHT PER 100 LBS.	STD. CARTON	WEIGHT PER 100 LBS.	STD. CARTON	WEIGHT PER 100 LBS.
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 rigid aluminum elbows, couplings and nipples comply with the following standard: CSA C22.2 No. 45.2, to which it is Certified.



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

