

## PRODUCT INTRODUCTION

Rigid steel conduit elbow is manufactured from prime conduit shell with high-strength in accordance with the latest specifications and standard of ANSI C80.1(UL6).

Elbows are produced in normal trade sizes from 1/2" to 6", the degrees including 90 deg, 60 deg ,45 deg, 30 deg,22.5deg,15deg or according to customer's request .

Elbows are threaded on both ends,a thread protector with industry color-coded by sizes from 3" to 6" applied.

The elbows are used to connect the rigid steel conduit to change the way of the conduit.

## DIMENSION AND PACKING CHART (90°)

Trade Size	Mini.UL Radius		Weight per 100PCS		PCS/Carton	Weight/ Carton	
	mm	in.	KG	LBS		KG	LBS
1/2"	102	4.016	29.9	66	50	14.94	33
3/4"	114	4.488	47.0	104	50	23.49	52
1"	146	5.748	83.8	185	20	16.75	37
1-1/4"	184	7.244	139.4	307	20	27.89	61
1-1/2"	210	8.268	191.2	421	10	19.12	42
2"	241	9.488	291.9	644	10	29.19	64
2-1/2"	267	10.512	549.6	1212	50	274.82	606
3"	330	12.992	854.8	1884	35	299.16	660
3-1/2"	381	15.000	1190.5	2624	35	416.66	919
4"	406	15.984	1485.2	3274	25	371.30	819
5"	610	24.016	3173.8	6997	BULK		
6"	762	30.000	5119.5	11286	BULK		



## DIMENSION AND PACKING CHART (45°)

Trade Size	Mini.UL Radius		Weight per 100PCS		PCS/Carton	Weight/ Carton	
	mm	in.	KG	LBS		KG	LBS
1/2"	102	4.016	21.3	47	50	10.67	24
3/4"	114	4.488	31.9	70	50	15.95	35
1"	146	5.748	55.0	121	35	19.27	42
1-1/4"	184	7.244	92.4	204	30	27.72	61
1-1/2"	210	8.268	128.8	284	15	19.31	43
2"	241	9.488	203.3	448	15	30.50	67
2-1/2"	267	10.512	366.4	808	50	183.21	404
3"	330	12.992	605.9	1336	40	242.36	534
3-1/2"	381	15.000	863.4	1903	35	302.19	666
4"	406	15.984	1102.4	2430	35	385.85	851
5"	610	24.016	2167.0	4777	BULK		
6"	762	30.000	3406.2	7509	BULK		



**REMARK:** Elbows with special radius or special degree available upon request



**Certificate No: E468594 (20140519)**