

PRODUCT INTRODUCTION

Rigid conduit Nipple is manufactured from high-strength conduit shell in according with the latest specifications and standards of ANSI C80.1(UL6).

The interior and exterior surfaces of nipples are free from defect with a smooth welded seam, and are thoroughly and evenly coated with zinc with hot dip galvanizing process, so that metal-to-metal contact and galvanic protection against corrosion are provided, the nipples with short length are electric plated and longer length ones adopt the clear post-galvanizing coating to provide further protection against corrosion.

Nipples are produced in normal trade sizes from 1/2" to 6", the lengths of the nipples including close nipples, 1-1/2", 2", 2-1/2", 3", 3-1/2", 4", 5", 6", 8", 10", 12" or according customer's request .

The nipples are used to connect the rigid steel conduit to extend the length of the conduit.

Durable Design: Electroline' s rigid fittings designs are driven by the needs of the electrician and provide ease of installation and on the job reliability.

Industry and Code Compliance: Electroline engineers are actively engaged in the industry and continuously updating and improving designs to assure our fittings meet the requirements of the NEC as well as listing requirements under UL and CSA.

Lower Installed Cost: Our always-ready product availability, installation advantages and long-term performance add up to a lower installed cost for Electroline rigid fittings.



RIGID CONDUIT NIPPLES

DIMENSION AND PACKING CHART

PIPE SIZE (IN)	CLOSE LENGTH (IN)	CLOSE		1-1/2"		2"		2-1/2"		3"	
		STD CTN QTY	LBS PER 100	STD CTN QTY	LBS PER 100	STD CTN QTY	LBS PER 100	STD CTN QTY	LBS PER 100	STD CTN QTY	LBS PER 100
1/2"	1-1/8"	600	6	600	8	600	12	400	15	400	19
3/4"	1-3/8"	400	9	400	9	300	14	300	19	200	24
1"	1-1/2"	300	16			200	22	200	28	150	36
1-1/4"	1-5/8"	150	22			150	28	150	37	100	47
1-1/2"	1-3/4"	100	28			75	34	75	44	50	56
2"	2"	75	44					50	59	50	72
2-1/2"	2-1/2"	40	84							40	100
3"	2-5/8"	30	118							20	130
3-1/2"	2-3/4"	20	160								
4"	2-7/8"	20	180								
5"	3"	5	240								
6"	3-1/8"	5	350								

LENGTH	3-1/2"		4"		5"		6"		8"		10"		12"	
	STD CTN QTY	LBS PER 100	STD CTN QTY	LBS PER 100	STD CTN QTY	LBS PER 100	STD CTN QTY	LBS PER 100	STD CTN QTY	LBS PER 100	STD CTN QTY	LBS PER 100	STD CTN QTY	LBS PER 100
1/2	300	22	300	26	200	33	200	40	100	54	75	68	75	82
3/4	200	28	150	34	100	43	100	52	75	73	50	89	50	109
1	150	43	100	49	100	64	75	78	50	109	50	138	50	166
1-1/4	100	55	100	66	75	84	50	100	50	136	40	176	30	216
1-1/2	50	68	50	80	50	103	50	122	40	170	30	216	20	260
2	40	88	40	103	40	132	30	160	20	220	20	285	15	335
2-1/2	30	120	30	150	20	197	20	240	10	329	10	422	10	505
3	15	157	15	200	15	260	10	300	7	411	5	528	5	630
3-1/2			10	240	8	320	8	373	7	510	4	655	4	785
4			10	285	8	380	8	440	4	600	4	775	4	925
5					5	480	5	600	4	825	3	1055	3	1260
6					5	660	5	820	4	1125	3	1440	3	1720

REMARK: Nipples longer than 12" lengths or special threading available upon request
Certificate No: E468594 (20140519)

