



APC Products

Artmark Pipe & Conduit

EMT Conduit & Elbows



Specifications:

APC EMT pipe is manufactured in accordance with the latest edition of the following standards:

- American National Standard for rigid steel EMT (ANSI C80.3[®]).
- Underwriters Laboratories Standard for EMT-Steel (UL797).
- [®] 2002 National Electrical Code Article 358 (1999 NEC[®] Article 348).

Available sizes: 1/2", 3/4", 1", 1 1/4", 1 1/2", 2", 2 1/2", 3", 4".
10' standard (3.05 m)



Rigid Conduit & Elbows



Specifications:

APC RIGID pipe is manufactured in accordance with the latest edition of the following standards:

- American National Standards Institute (ANSI[®]).
- American National Standard for Rigid Steel Tubing (ANSI[®] C80.1).
- Underwriters Laboratories Standard for Rigid Steel Tubing (UL6).
- National Electric Code[®] 2002 Article 344 (1999 NEC Article 346).



Available sizes: 1/2", 3/4", 1", 1 1/4", 1 1/2", 2", 2 1/2", 3", 4", 5" y 6".
10' standard (3.05 m)



APC Rigid Conduit



Artmark Pipe & Conduit

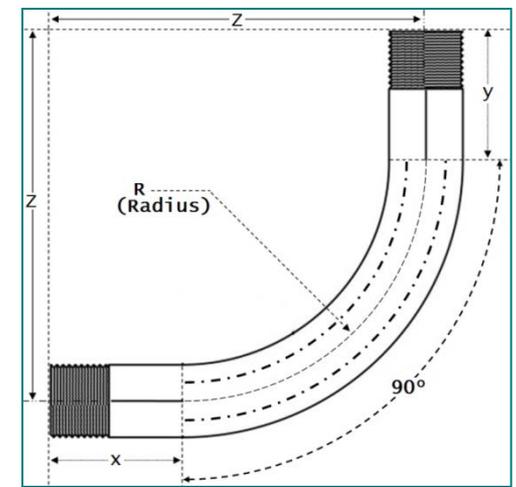
Size		Standard Lift	Weight per lift		Nominal Weight 100Ft (30.5M)		Nominal O.D.		Wall Thickness	
U.S. (In)	Metric (mm)	Ft.	Lbs	Kg	Lbs	Kg	In	mm	In	mm
1/2	16	2500	2050	930	82	37.2	0.840	21.3	0.104	2.60
3/4	21	2000	2178	988	109	49.4	1.050	26.7	0.107	2.70
1	27	1250	2013	913	161	73.0	1.315	33.4	0.126	3.20
1-1/4	35	900	1962	890	218	98.9	1.660	42.2	0.133	3.40
1-1/2	41	800	2099	952	263	119	1.900	48.3	0.138	3.50
2	53	600	2103	954	350	159	2.375	60.3	0.146	3.70
2-1/2	63	370	2072	940	559	254	2.875	73.0	0.193	4.90
3	78	300	2183	990	727	330	3.500	88.9	0.205	5.20
3-1/2	91	250	2200	998	880	399	4.000	101.6	0.215	5.50
4	103	200	2059	934	1030	467	4.500	114.3	0.225	5.70
5	129	150	2101	953	1400	635	5.563	141.3	0.245	6.20
6	155	100	1841	835	1840	835	6.625	168.3	0.266	6.80

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<http://www.artmark.com>



RIGID Elbow 90°



Specifications:

Our elbows are made of high strength steel. The interior and exterior surface of elbows are free from defects with a smooth welded seam, are thoroughly and evenly coated with zinc using hot dip galvanizing process, so that metal-to-metal contact and galvanic protection against corrosion are provided, and surface of elbows with a clear post-galvanizing coating to provide further protection against corrosion

APC rigid elbows are manufactured in accordance with the latest edition of the following standards:

- American National Standards Institute (ANSI®).
- American National Standard for Rigid Steel Tubing (ANSI® C80.1).
- Underwriters Laboratories Standard for Rigid Steel Tubing (UL6).
- National Electric Code® 2002 Article 344 (1999 NEC Article 346)



Applications:

Rigid elbows are used on conduit raceway installation to change the direction to an specific angle by joining conduit to elbows. Rigid couplings are used for this join.

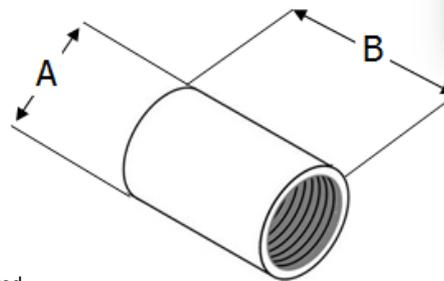
Available sizes: 1/2", 3/4", 1", 1 1/4", 1 1/2", 2", 2 1/2", 3", 4", 5", 6".
 Available angles (<) 90° (Std), 60°, 45°, 30°, 22.5° & 15° upon request.

Size		Standard Carton Qty.	Weight per box		Dimensions (Z)		Minimum UM standard radius		Straight length (x, y)	
U.S. (In)	Metric (mm)		Lbs	Kg	In	mm	In	mm	In	mm
1/2	16	50	33	15	5.7	145	4.0	102	1.7	43
3/4	21	50	51.9	23.6	6.7	169	4.5	114	2.2	55
1	27	20	37.0	16.8	8.1	206	5.7	146	2.4	60
1-1/4	35	20	60.9	27.7	10.0	254	7.2	184	2.8	70
1-1/2	41	10	42	19.1	11.4	290	8.3	210	3.1	80
2	53	10	64	29.1	13.0	331	9.5	241	3.5	90
2-1/2	63	50	606.1	275.5	15.2	387	10.5	267	4.7	120
3	78	35	660	300	18.3	465	13.0	330	5.3	135
3-1/2	91	35	918.9	417.7	21.1	536	15.0	381	6.1	155
4	103	25	819.1	372.3	22.5	571	16.0	406	6.5	165
5	129	Bulk	69.5	31.6	35.2	893	24.0	610	11.1	283
6	152.4	Bulk	119.6	54.4	43.3	1099	30.0	762	13.3	337



APC Fittings

Galvanized Rigid Threaded Couplings



E468259

Applications:

Galvanized threaded rigid couplings are used to connect/join two rigid/IMC conduit. These couplings can be used to connect liquid tight flexible conduit to a rigid/IMC, EMT conduit.

Available in Sizes:

1/2", 3/4", 1", 1 1/4", 1 1/2", 2", 2 1/2", 3" & 4".

APC threaded couplings can be installed where UL listed product is required.

ARTMARK Cat. No.	Size	Standard Ctn. 	Weight per Ctn. (Lbs)	Nominal OD A		Length B		Thread per In (")
				mm	in (")	mm	in (")	
ARTCOU050UL	1/2"	400	56	25.7	1.01	41.3	1.63	14
ARTCOU075UL	3/4"	300	60	31.8	1.25	41.7	1.64	14
ARTCOU100UL	1"	180	56	38.7	1.52	50	1.97	11.5
ARTCOU125UL	1-1/4"	100	39	47.5	1.87	51.6	2.03	11.5
ARTCOU150UL	1-1/2"	75	42	54.7	2.15	52.4	2.07	11.5
ARTCOU200UL	2"	60	44	67.3	2.65	54	2.13	11.5
ARTCOU250UL	2-1/2"	12	22	82.6	3.25	81	3.19	8
ARTCOU300UL	3"	8	18	98.3	3.87	84.1	3.31	8
ARTCOU400UL	4"	4	16	123.8	4.87	89.3	3.52	8

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