



East Electrical Supply Inc.

Specification Sheet - 2023-7

Aluminum



East Electric's rigid aluminum conduit is manufactured with high-grade aluminum, ensuring great strength and corrosion resistance. Our aluminum rigid conduit is produced in normal trade sizes from 1/2" to 6" in standard lengths of 10ft. Each end of the pipe is threaded as per ANSI standard, with a coupling supplied on one end.

Features

- Consistent Quality - We manufacture our conduit to be long lasting, durable, and suitable for the harshest environmental conditions.
- Lightweight and Corrosion Resistant - High-strength aluminum alloy allows for a lightweight and corrosion resistant pipe. Lower lifecycle costs - East conduit resists cracking, flaking, impact, and damage from severe bending. Non-sparking and non-magnetic.



Catalog Number	Size (In)	Pcs. Per Sub Bundle	Weight Per Sub Bundle	Sub Bundles per Master Bundle	Total Pcs Per Master Bundle	Weight Per Master Bundle		Length (In)	Master Bundle Measurement	
						MT	Lbs		Width (In)	Height (In)
012AR	1/2" x 10'	10	28.12	10	100	0.128	281.2	122	11.81	11.02
034AR	3/4" x 10'	10	37.4	20	100	0.170	374	122	13.39	10.24
100AR	1" x 10'	10	43.6	10	50	0.124	272.5	122	12.20	10.24
125AR	1-1/4" x 10'	---	---	---	25	0.081	179	122	11.42	8.27
150AR	1-1/2" x 10'	---	---	---	25	0.101	221.75	122	12.99	9.06
200AR	2" x 10'	---	---	---	20	0.107	236.9	122	14.96	10.24
250AR	2-1/2" x 10'	---	---	---	10	0.085	187.7	123	13.39	8.66
300AR	3" x 10'	---	---	---	10	0.112	246.5	123	15.75	10.63
350AR	3-1/2" x 10'	---	---	---	10	0.134	295.5	123	18.11	11.42
400AR	4" x 10'	---	---	---	10	0.159	350	124	19.69	12.99
500AR	5" x 10'	---	---	---	10	0.217	478.75	124	30.04	20.87
600AR	6" x 10'	---	---	---	10	0.286	630	124	28.35	18.50

Certifications: UL-6A, E-533066