



East Electrical Supply Inc.

Specification Sheet - 2023-6

Rigid



East Electrical hot dip galvanized electrical rigid conduit is manufactured with high-strength steel. Rigid conduit is zinc coated both outside and inside with a hot dip galvanizing process. Produced in nominal trade sizes from 1/2" to 6" in standard lengths of 10ft. Both ends of the pipe are threaded, 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.
- Excellent inner-diameter smoothness
- Lower lifecycle costs - East conduit resists cracking, flaking, peeling, impact, and damage from severe bending. Its physical and mechanical properties ensure that the pipe has an extended lifecycle.
- Protection from Environmental Damage and Mechanical Use - the zinc coating applied to the inside and outside of the pipe provides enhanced corrosion protection.



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		Master Bundle Measurement		
						MT	Lbs	Length (In)	Width (In)	Height (In)
GRC50	1/2" x 10'	10	82	25	250	0.93	2,050	122	19	15
GRC75	3/4" x 10'	5	54.5	40	200	0.988	2,178	122	17	17
GRC100	1" x 10'	5	80.5	25	125	0.913	2,013	122	20	13
GRC125	1-1/4" x 10'	---	---	---	90	0.89	1,962	122	20	17
GRC150	1-1/2" x 10'	---	---	---	80	0.952	2,099	122	22	17
GRC200	2" x 10'	---	---	---	60	0.954	2,103	122	24	19
GRC250	2-1/2" x 10'	---	---	---	37	0.94	2,072	124	23	18
GRC300	3" x 10'	---	---	---	30	0.99	2,183	124	26	20
GRC350	3-1/2" x 10'	---	---	---	25	0.998	2,200	124	28	19
GRC400	4" x 10'	---	---	---	20	0.934	2,059	124	26	21
GRC500	5" x 10'	---	---	---	15	0.953	2,101	125	28	21
GRC600	6" x 10'	---	---	---	10	0.835	1,841	125	28	19

Certifications: UL-797, E533064

Size	Protective Cap Color	Nominal Outside Diameter		Nominal Wall Thickness		Nominal Inner Diameter	
		Inches	mm.	Inches	mm.	Inches	mm.
1/2" x 10'	Black	0.840	21.34	0.104	2.64	0.632	36.06
3/4" x 10'	Red	1.05	26.67	0.107	2.72	0.836	21.23
1" x 10'	Blue	1.375	33.40	0.126	3.20	1.063	27
1-1/4" x 10'	Red	1.66	42.16	0.133	3.38	1.394	35.40
1-1/2" x 10'	Black	1.90	48.26	0.138	3.51	1.624	41.24
2" x 10'	Blue	2.375	60.33	0.146	3.71	2.083	52.91
2-1/2" x 10'	Black	2.875	73.03	0.193	4.90	2.489	63.23
3" x 10'	Blue	3.50	88.90	0.205	5.21	3.09	78.48
3-1/2" x 10'	Black	4	101.60	0.215	5.46	3.57	90.68
4" x 10'	Black	4.50	114.30	0.225	5.72	4.05	102.86
5" x 10'	Black	5.563	141.30	0.245	6.27	5.073	128.86
6" x 10'	Black	6.625	168.28	0.266	6.76	6.093	154.76