# SS-RMC STAINLESS STEEL RIGID CONDUIT



#### **Codes & Standards Compliance:**

- \* Material: 304 & 316 Stainless Steel -All Products are polished to a bright finish.
- \* Products: Conduit Standard NPT Threads, Includes One Coupling per Length.
- \* Standards : UL 6A Standard fo Electrical Rigid Metal Conduit -Aluminum.

Red Brass, and Stainless Steel. ANSIC80.I

CSA Standard C22.2 no 45.2-08\*



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RYMCO's Stainless Steel Rigid Conduit is manufactured from 304 and 316 stainless steel with standard NPT threads which allow for trouble-free installations and exceed the demands of any corrosive environment. Coated and polished to an easily maintainable bright finish that is not only modern, attractive, and easy to clean; but a finish that enhances the surface's resistance to pitting and bacterial corrosion. RYMCO's Stainless Steel Rigid Conduit is installed in the same manner as other metallic conduits with none of the labor-intensive procedures that come with PVC- coated installations, or complicated maintenance and repair procedures. \* Approximate Heat Tolerance= -150° F to 1600° F. \* Includes one coupling with each length purchased.

#### **Application:**

Stainless Steel Conduit is specified in corrosive applications that exceed the limitation of aluminum, fiberglass, rigid steel, PVC, & PVC coated conduit. Rymco's Type 304 and 316 UL-listed stainless-steel conduit meets and exceeds current requirements for wash down and harsh corrosive environments and satisfies the strictest mandates for plant cleanliness by various state agencies, and hundreds of common regulatory requirements.

#### **Industries Commonly Served:**

- Chemical plants
- Cosmetic manufacturing facilities
- Extraction sites
- Food and beverage industry
- Marine and coastal facilities
- Petrochemical facilities
- Pharmaceutical centers
- Pulp and paper mills
- Refining sites
- Water and wastewater treatment facilities

## Looking for Steel Pipe?

### Think of RYMCO. We Con-du-it.

# Stainless Steel Rigid Conduit Weights & Specifications - SSRMC (10' Lengths)

Nominal Size		Weigth 10 Unit Lengths		Outside Diameter		Nominal Thickness		Tape Color	Pieces x Lift	Pieces x Bundle
in.	mm	lbs.	kg.	in.	mm.	in.	mm.			
1/2"	16	82	37.20	0.840	21.34	0.104	2.64	Black	250	10
3/4"	21	109	49.44	1.050	26.67	0.107	2.72	Red	200	5
7"	27	161	73.03	1.315	33.40	0.126	3.20	Blue	125	5
71/4"	35	218	98.88	1.660	42.16	0.133	3.38	Red	90	-
1½"	41	263	119.30	1.900	48.26	0.138	3.51	Black	80	-
2"	53	350	158.76	2.375	60.33	0.146	3.71	Blue	60	-
2½"	63	559	253.56	2.875	73.03	0.193	4.90	Black	37	-
3"	78	727	329.77	3.500	88.90	0.205	5.21	Blue	30	-
31/2"	91	880	399.17	4.000	101.60	0.215	5.46	Black	25	-
4"	103	1030	467.21	4.500	114.30	0.255	5.72	Blue	20	-
5"	129	1400	635.00	5.563	141.30	0.255	6.50	Blue	15	-
6"	155	1840	834.62	6.625	168.28	0.266	6.76	Blue	10	-

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