

# Hot-Dipped Galvanized Steel

## Rigid Steel Conduit (RSC)

### Material & Finish:

Hot-Dipped Galvanized Steel

### Application:

·Used to provide a continuous raceway for wire pulling.

### Features:

- Hot-dip galvanized exterior provides anti-corrosion and anti-abrasion.
- Organic Interior Diameter coating promotes smooth surface for easy wire pulling.
- High grade mild strip steel provides durability and longevity.
- Maintains ductility, providing easy bending, cutting and joining.
- Threaded on both ends, one fitted with a coupling, one with a color-coded thread protector.



Part No.	Trade Size		Dimensions				Weight/		Qty/	
			Outside		Wall Thickness		100 Ft (30.5M)		Master Bundle	
	US	Metric	in	mm	in	mm	lb	kg	ft	pcs
41810	1/2"	16	0.840	21.34	0.104	2.64	82	37	2500	250
41820	3/4"	21	1.050	26.67	0.107	2.72	109	49	2000	200
41830	1"	27	1.315	33.40	0.126	3.20	161	73	1250	125
41840	1-1/4"	35	1.660	42.16	0.133	3.38	218	99	900	90
41850	1-1/2"	41	1.900	48.26	0.138	3.51	263	119	800	80
41860	2"	53	2.375	60.33	0.146	3.71	350	159	600	60
41865	2-1/2"	63	2.875	73.03	0.193	4.90	559	254	370	37
41870	3"	78	3.500	88.90	0.205	5.21	727	330	300	30
41875	3-1/2"	91	4.000	101.60	0.215	5.46	880	399	250	25
41880	4"	103	4.500	114.30	0.225	5.72	1030	467	200	20
41885	5"	129	5.563	141.3	0.245	6.22	1520	699	150	15
41890	6"	155	6.625	168.28	0.266	6.76	1785	810	100	10

Dimensions & weights are nominal, subject to change without notice.

#### Outside diameter tolerances:

+/- .005 in. (.13mm) for trade sizes 1/2 (16mm) through 2 (53mm);

+/- .010 in. (.25mm) for trade sizes 2-1/2 (63mm);

+/- .015 in. (.38mm) for trade size 3 (78mm);

+/- .020 in. (.51mm) for trade sizes 3-1/2 (91mm) and 4 (103mm).

NOTE: Length = 10 ft. (3.05m) with a tolerance of +/- .25 in. (6.35mm)

Compliance: UL 6, ANSI C80.1

File No: E468552

