



# PROVIDENCE PIPE PRODUCTS

## PRODUCT SPECIFICATION SHEET

NAME: IMC CONDUIT

### DESCRIPTION/FEATURES:

Made from high-strength steel and manufactured using the electric resistance welding process, ensuring uniform OD size, consistent wall thickness, a defect-free interior with smooth seams. Zinc galvanization process for both inner and outer surfaces to provide corrosion protection. The smooth interior ensures easy wire pulling, while its excellent ductility and intermediate material is lightweight for labor and time savings.

- Suitable for indoor and outdoor locations
- Provides heavy duty mechanical protection for conductors
- Reduces Electro-Magnetic Field (EMF) exposure, shields against Electro-Magnetic Interference (EMI)
- Intermediate material between EMT and Rigid conduit

### CODES & STANDARDS COMPLIANCE:

- UL1242
- ANSI C80.6
- ASME B1.20.1



### PRODUCT PHOTO/LINE DRAWINGS:



### SPECIFICATIONS:

Providence Part #	Trade Size		Nominal Outside		Nominal Wall Thickness		Approx. Wt. Per 100 Ft. (30.5M)		Qty in Master Bundle	
	US (in.)	Metric (mm)	in.	mm	in.	mm	lb.	kg	ft	Pcs
P-50IMC	1/2	16	0.815	20.7	0.078	1.98	61.46	27.88	3500	350
P-75IMC	3/4	21	1.029	26.13	0.083	2.1	83.58	37.91	2500	250
P-100IMC	1	27	1.29	32.76	0.093	2.35	118.66	53.82	1700	170
P-125IMC	1-1/4	35	1.638	41.6	0.095	2.42	157.23	71.32	1350	135
P-150IMC	1-1/2	41	1.883	47.82	0.1	2.54	190.64	86.47	1100	110
P-200IMC	2	53	2.36	59.94	0.105	2.67	253.39	114.94	800	80
P-250IMC	2-1/2	63	2.857	72.56	0.15	3.81	434.62	197.14	370	37
P-300IMC	3	78	3.476	88.29	0.15	3.81	533.81	242.13	300	30
P-350IMC	3-1/2	91	3.971	100.86	0.15	3.81	613.42	278.24	240	24
P-400IMC	4	103	4.466	113.43	0.15	3.81	692.39	314.06	240	24