



FEATURES:

- Extra heavy steel construction
- Premium hot dip galvanized zinc coating
- Superior corrosion resistance
- Smooth interior for easy wire pull-thru
- Built-in flexibility for simplified positioning
- Easy installation to follow contours
- RoHS WEEE compliant

INTERNATIONAL FLEXIBLE STEEL CONDUIT
(UL LISTED. CSA CERTIFIED. HEAVY WALL STEEL. TYPE HWS)

- Exceptional crush proof qualities
- Listed connectors available from leading manufacturers
- Complies with UL-1 File number E25633, CSA C22.2 File number 14901, Federal Specification WW-C-566C
- Available cut to custom lengths
- +400° F Maximum temperature

NEC Articles:

- Article 250.102, 250.118(5) and 250.134 (B) Equipment Grounding
- Article 348 flexible metal conduit. (FMC)
- Article 430.223 Raceway connection to motors
- Article 501.10, Class I, Div. 2: Classes II and III
- Article 502.10, Class II, Div. 1 & 2
- Article 503.10, Class III, Div. 1 & 2
- Article 604.6 manufactured wiring system
- Article 620.21 Elevators, Escalators and Platform Lifts
- Article 645/5 (D) (2) Information Technology Equipment

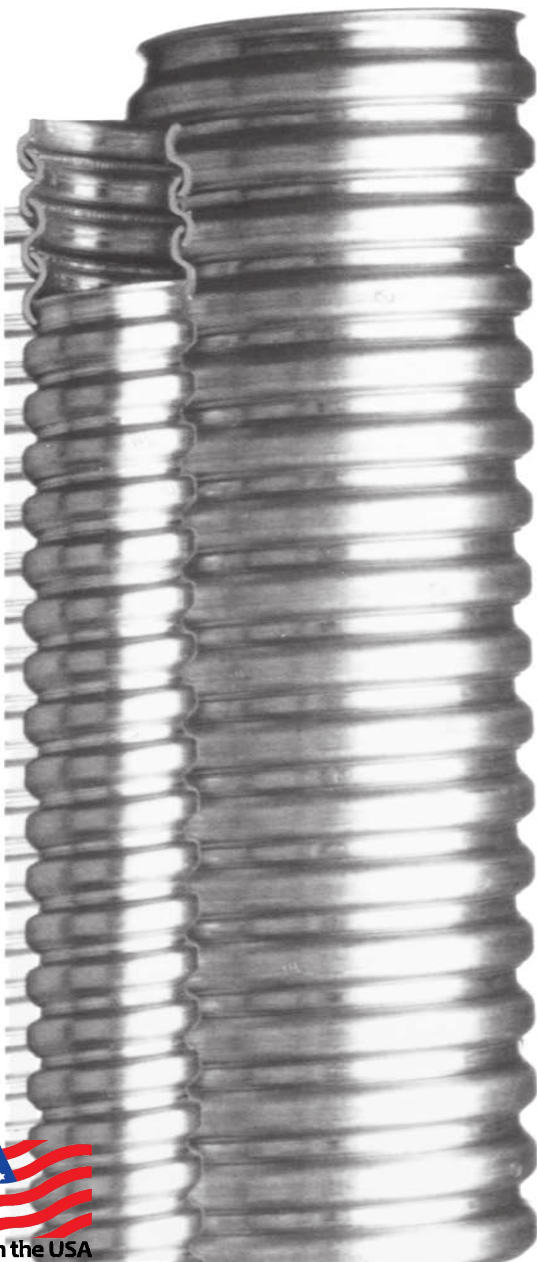
USES:

International Flexible Steel Conduit is for electrical wiring with exceptional crush proof qualities. It is used in the building trade, electric ranges, machine tools, furnaces, air conditioning, printing presses, cranes, conveyors, portable power tools and processing plants of all types.

SPECIFICATIONS:

Trade Size And Catalog Number	Acceptable Internal Diameter		Acceptable External Diameter		Bending Radius in Inches	Approx. Weight of 100 Ft.	Feet Per Standard Coil
	Min.	Max	Min.	Max			
HWS-5/16	0.312	----	0.470	0.510	1-3/4	15	250 or 500
HWS-3/8	0.375	0.393	0.560	0.610	2	16	100 or 250
HWS-1/2	0.625	0.645	0.860	0.920	3	48	100
HWS-3/4	0.812	0.835	1.045	1.105	4	60	100
HWS-1	1.000	1.040	1.300	1.380	5	120	50
HWS-1-1/4	1.250	1.300	1.550	1.630	6-1/4	144	50
HWS-1-1/2	1.500	1.575	1.850	1.950	7-1/2	180	25
HWS-2	2.000	2.080	2.350	2.450	10	216	25
HWS-2-1/2	2.500	----	2.860	3.060	12-1/2	264	25
HWS-3	3.000	----	3.360	3.560	15	312	25
HWS-3-1/2	3.500	----	3.860	4.060	17-1/2	360	25
HWS-4	4.000	----	4.360	4.560	20	408	25

Standard length tolerance on packaging +/- 2%



HWS



INTERNATIONAL METAL HOSE COMPANY

QUALITY MATERIALS • QUALITY MANUFACTURING
QUALITY PERFORMANCE

520 Goodrich Road – Bellevue, OH 44811-0149 – Phone: 419.483.7690
Fax: 419.483.8225 – Toll Free: 800.458.6855 – www.metalhose.com