

INTERNATIONAL STAINLESS STEEL INTERLOCK CONDUIT (NON-UL. TYPE ISS)

FEATURES:

- 300 series stainless steel construction
- Naturally rust and corrosion resistant
- Superior durability and strength
- Smooth interior for easy wire pull-thru
- Extremely flexible for easy installation
- Built-in flexibility for simplified positioning
- Excellent crush proof qualities
- Will withstand approximately 750° F
- Can be furnished stiff wound depending on end use application
- RoHS WEEE compliant

USES:

International Stainless Steel Interlock Conduit is used in heating elements and thermocouples as well as the automotive, communication and air craft industries for wire and line protection.

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.			
ISS-5/32	0.156	0.181	0.281	0.306	1	5.5	250
ISS-3/16	0.187	0.212	0.290	0.310	1	6	250
ISS-7/32	0.218	0.243	0.343	0.368	1 1/8	6.3	250
ISS-1/4	0.250	0.275	0.350	0.388	1 1/2	6.5	250
ISS-9/32	0.281	0.306	0.406	0.431	2	7.1	250
ISS-5/16	0.312	0.337	0.437	0.462	2 1/8	8.7	250
ISS-3/8	0.375	0.400	0.500	0.525	2 1/4	9	250
ISS-7/16	0.437	0.462	0.562	0.587	2 3/8	10	200
ISS-1/2	0.500	0.525	0.625	0.650	2 1/2	19	200
ISS-9/16	0.562	0.587	0.687	0.712	2 3/4	20.5	200
ISS-5/8	0.625	0.650	0.750	0.775	2 2/8	22	200
ISS-3/4	0.750	0.775	0.875	0.900	3	25	200
ISS-7/8	0.875	0.900	1.000	1.025	3 1/2	24	50
ISS-1	1.000	1.025	1.125	1.150	4	32	50
ISS-1-1/4	1.250	1.275	1.375	1.400	6	40	50
ISS-1-1/2	1.500	1.525	1.625	1.650	8	48	50
ISS-2	2.000	2.025	2.125	2.150	9 1/2	68	50

Larger I.D. sizes are available on request – consult factory.
Standard length tolerance on packaging +/- 2%



INTERNATIONAL
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