

Type ABRH

This CSA-certified, non-jacketed flexible aluminum conduit has many universal wiring applications. It is often referred to as "Heavy Wall Flex".

Construction:

- High Strength Aluminum Alloy
- Helically wound, formed strip
- Heavy Gauge

Application:

In addition to meeting the UL and NEC requirements noted for Type ABR, Reduced Wall Aluminum Conduit, ABRH is also:

- Intended as a metal raceway for wires and cable in accordance with Canadian Electrical Code (CEC) C22.1 Section 12-1000.
- Suitable for use with listed connectors intended for FMC (Flexible Metal Conduit)

Markets:

Construction, Security, Utilities, Wastewater Treatment



All Products Proudly Made in the USA

Product Information

CERTIFICATIONS & COMPLIANCE



Listed File #E53253 (sizes 1/2 through 4 inch). Conforms to Underwriters Laboratories Standard ANSI/UL-1 for Flexible Metal Conduit.



File # LL 18858 Conforms to CSA 22.2 No. 56 for use per the Canadian Electrical Code C22.1 Section 12-1000.

Meets Federal Specification **A-A-55810 Type I**.

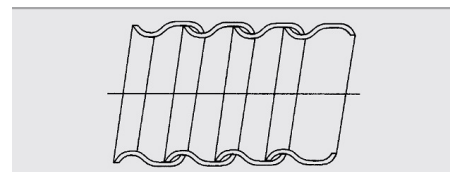


WEEE and RoHS Compliant

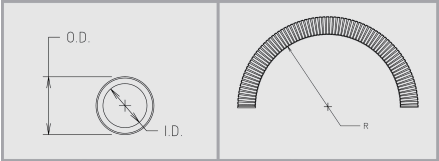


BS EN IEC 61386 Classification Code 455740300213 **CE**

Declaration



Types ABRH Strip Profile



Product Table

	US Trade Size	3/8"	7/16"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"
	ISO (MM)	16		20	25	32	40	50	63	70	80	100
	CSA (MM)	12		16	21	27	35	41	53	63	78	103
	Type	ABRH-10	ABRH-716	ABRH-11	ABRH-12	ABRH-13	ABRH-14	ABRH-15	ABRH-16	ABRH-17	ABRH-18	ABRH-19
Internal Diameter	Min (IN.)	0.375	0.437	0.625	0.812	1.000	1.250	1.500	2.000	2.500	3.000	4.000
	Max (IN.)	0.393	0.457	0.645	0.835	1.040	1.300	1.575	2.080	2.700	3.200	
Outer Diameter	Min (IN.)	0.560		0.860	1.045	1.300	1.550	1.850	2.350	2.860	3.360	4.360
	Max (IN.)	0.610	0.675	0.920	1.105	1.380	1.630	1.950	2.454	3.060	3.560	4.560
Inside Bend Radius	Static (IN.)	2.0	2.25	3.0	4.0	5.0	6.2	7.5	10.0	12.5	15.0	20.0
Weight	Lbs. per 100 Ft	7	8	16	18	35	43	55	73	90	107	142
Standard Length	Coil (Ft.)	100	100	100	100	50	50	25	25	25	25	25
	Part #	69701	69707	69711	69722	69732	69742	69752	69762	69772	69782	69792
	Reel (Ft.)	500	500	500	500							
	Part #	69703	69708	69713	69723							
	Reel (Ft.)	1000	1000	1000	1000	400	400	100				
	Part #	69704	69709	69714	69724	69734	69744	69753				

related products



Type ABR

Aluminum “Blue Ribbon” (ABR) This UL listed non-jacketed flexible aluminum conduit has many universal wiring applications. It is often referred to as “Greenfield” or “Reduced Wall Flex”.

[see product detail »](#)



Type BR

“Blue Ribbon” (BR) This UL listed non-jacketed flexible steel conduit has many universal wiring applications. It is often referred to as “Greenfield” or “Reduced Wall Flex”.

[see product detail »](#)



Type ALT

This version of non-UL, oil-resistant, Liquidtight Flexible Conduit is similar to our standard Type LT but weighs considerably less due to the use of an aluminum inner core instead of steel.



TYPE USL

This extra-flexible steel conduit is recognized by UL and CSA for use within listed and certified assemblies.

see product detail »

see product detail »