



## Liquid Tight Conduits - Type AHC

These conduits retain its functional integrity equally good in freezing and extremely hot conditions. Some of its applications include transformers, transport systems, wood cutting machines, sewing machines, security systems in energy plants, equipment and cabinets in the chemical, ceramic and construction industries. These conduits are UV rays resistant. The PVC cover has good resistance against oil & grease. They are available up to a maximum size of 2".

### Technical Data

Colour	Black
Temperature Range	-45° C to +105° C, Intermittent upto +120° C
Protection Class	IP 67
Tensile Strength	Heavy (1000 N)
Impact Strength	Heavy (6 J)
Compression Ressitance	Heavy (1250 N)
Construction	Hot dipped Galvanized steel core, square locked with cord packing and PVC cover from 5/16" to 1 1/4" Fully inter-locked profile from 1 1/2" to 4"
Resistance to Flame propagation	Non Flame Propagating

### Accessories

Image	Cat. no.	Description
	Metal Ferrules For Liquid Tight Conduits	These metal ferrules are used in the combination with clamping...
	P Type Mounting Clips	'P' type mounting clips are ideal elements for retaining /...

### Approvals



### Product Drawing



### Ordering Information

Cat. No.	Inner Diameter (mm)	Outer Diameter (mm)	Bending Radius R (mm)	Size	Standard Pack (meters)
AHCB-3/8"	12.6	17.8	60	3/8"	10
AHCB-1/2"	16	21.1	75	1/2"	10
AHCB-3/4"	21	26.4	90	3/4"	10
AHCB-1"	26.5	33.1	120	1"	10
AHCB-1 1/4"	35.1	41.8	135	1 1/4"	10
AHCB-1 1/2"	40.3	47.8	165	1 1/2"	15
AHCB-2"	51.6	59.9	210	2"	15