



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".

Liquid Tight Conduits - Type AHC

### **Technical Data**

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

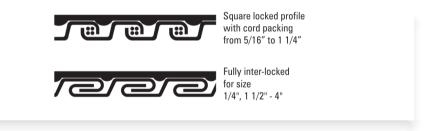
### **Accessories**

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

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