



Liquid Tight Conduits - Type AEF

These conduits provides very good mechanical protection to cables on machines and equipment connected to enclosures and control boxes in wide range of industries such as packaging machines, and other transport systems. These conduits are resistant to UV & Sunlight. These conduits have good flexibility in static and semi dynamic applications. They are available up to maximum size of 6

Technical Data

Colour		Black
Temperature Range		-25° C to +70° C, Intermittent upto +90° 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 smooth PVC Cover. Size 1/4" & from 1 1/2" till 4 Fully inter-locked
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



Square locked profile with cord packing from 5/16" to 1 1/4"



Fully inter-locked profile for size 1/4", 1 1/2" to 6"

Ordering Information

Cat. No.	Inner Diameter (mm)	Outer Diameter (mm)	Bending Radius R (mm)	Size	Standard Pack (meters)
AEFB-3/8"	12.6	17.8	60	3/8"	10
AEFB-1/2"	16	21.1	75	1/2"	10
AEFB-3/4"	21	26.4	90	3/4"	10
AEFB-1"	26.5	33.1	120	1"	10
AEFB-1 1/4"	35.1	41.8	150	1 1/4"	10
AEFB-1 1/2"	40.3	47.8	200	1 1/2"	15
AEFB-2"	51.6	59.9	250	2"	15