

PRODUCT INFORMATION



SB-AW HDPE Corrugated Cable Protection Conduit

SB-AW HDPE corrugated cable protection conduit, today, the rapidly developing technology with infrastructure to the density and performance is needed. SB-AW HDPE corrugated cable protection conduit is a pipe of the infrastructure cable storage systems for this rapidly evolving communication and data transfer. Made of high-density SB-AW HDPE corrugated cable protection conduit is resistant to environmental conditions and subterranean applications and flexible.

Benefit

Good Flexibility – Flexibility obviates the use of bending tools in installation.

Enough compression withstands – The corrugated structure of the pipe renders enough compression withstand which prevents any possible deformation arising out of external pressure.

Excellent durability – As HDPE single wall corrugated pipe is made of polyethylene, it is resistant to chemicals.

Easy to insert cables – The internal surface of smooth waveform of the corrugated pipe facilitates the insertion of cables by reducing friction.

Minimized of scrap loss – As it is supplied in a coiled form of long length (50-200m), the loss of scrap in installation is minimised.

Light weight – Its weight is not more than one-seventh that of other kinds of pipes, which allows easy transportation and handing and obviates exhausting muscle exercise.

Product Feature

- Manufactured from flexible HDPE.
- Rugged corrugated design is flexible and light weight, yet provides excellent crush resistance.
- Outstanding long term cable protection from shifting ground, rock and root impingement.
- Provides a permanent pathway, simplifies future cable repairs or replacement.



Specifications

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Model	Internal Diameter (mm)	External Diameter (mm)	Unit Length (m)
25	25 ± 2.0	29 ± 2.0	200
32	32 ± 3.0	38 ± 2.0	200
40	40 ± 3.0	48 ± 2.0	200
50	50 ± 3.0	60 ± 2.0	200
65	65 ± 4.0	75 ± 2.0	100
80	80 ± 4.0	89 ± 3.0	100
100	100 ± 5.0	108 ± 3.0	100
150	150 ± 7.0	168 ± 4.0	50
200	200 ± 10.0	225 ± 5.0	50

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