

TECHNICAL DATA SHEET

ENVIRO-SPAN

PRODUCT DESCRIPTION : Modular arch culvert patented system

FUNCTION : Allows the crossing of a stream without disturbing its bed or banks and without disturbing the flora and fauna in its ecosystem

RAW MATERIAL : Made of Metton polymer

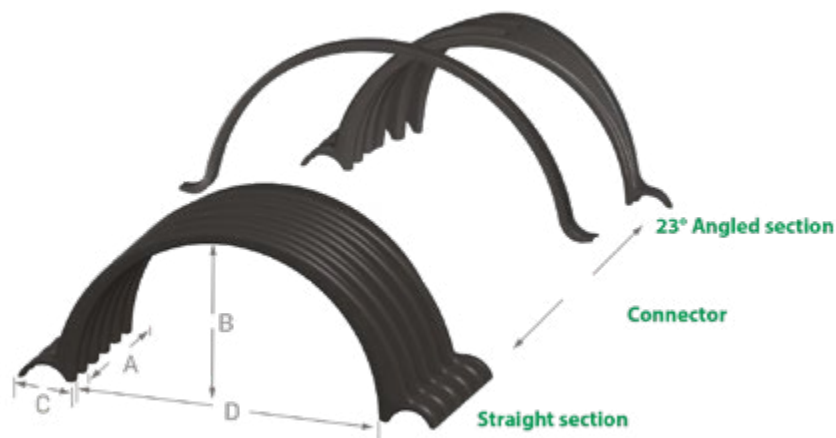
TECHNICAL INFORMATION : Manning: 0.025



ENVIRO-SPAN

DIMENSIONAL TABLE

Description	Length (A)	Height (B)	Bankseat width (C)	Span (D)	Weight
Straight span section	1070 mm (42 in)	1120 mm (44 in)	305 mm (12 in)	2150 mm (85 in)	141 lbs (64 kg)
Section angled at 23°	1130 mm (45 in)	1120 mm (44 in)	305 mm (12 in)	2150 mm (85 in)	95 lbs (43 kg)
Connector	97 mm (3.8 in)	1016 mm (40 in)	N/A	2438 mm (96 in)	10 lbs (4.5 kg)



HEIGHT ACCORDING TO BACKFILL

Traffic loads	Min height mm (in)	Max height m (ft)
H-20, H-25	600 (24)	35.05 (115)
H-30, L100, L150	900 (36)	35.05 (115)

INSTALLATION: Visit our website at www.soleno.com for the installation guide located in the 'Resource Center'.