

SIZE & MATERIAL

6" Deep, Stackable Sections
Variable Length
Variable Width
Glass Reinforced Polyester

COMPONENTS

- Sidewall
- Corner (Left / Right)
- Joining Peg

WEIGHT

All individual components
are less than 55 lbs

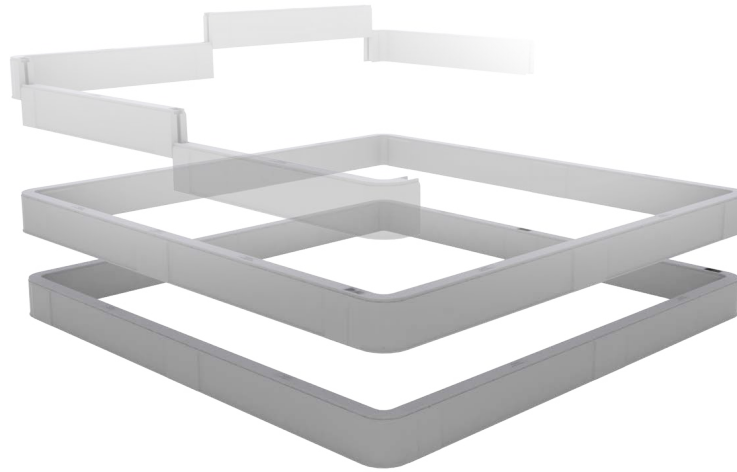


Corners

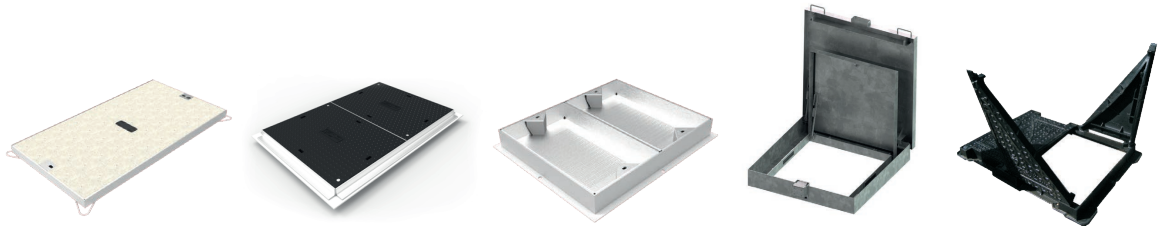
Sidewall

Joining Peg





COVERS



- AX-S™ Concrete Infill
- AX-S™ Composite
- AX-S™ Recessed
- AX-S™ Steel
- AX-S™ Ductile
- Concrete Slab

OPTIONS

- Base
- Duct entry
- Steps or ladders
- MULTIduct spigots

RAW MATERIAL SPECIFICATION

Material Properties

Material Profile	Glass Reinforced Polyester (GRP)	Grey
Tensile Strength	ISO 527-4	62 MPa
Flexural Strength	ISO 14125	142 MPa
Flexural Modulus	ISO 14125	9.6 GPa
Impact Strength	ISO 179	64 J/mm ²
Heat Distortion Temperature Range	ISO 75-2	> 200 °C
Density	ISO 1183	1.7 g/cm ³
Water Absorption	ISO 62	≤0.5%
Volume Resistivity	IEC 60093	1.00E15
Fire Performance	UL94	HB to V0
Limited Oxygen Index	ISO 4589-2	27%