

Height Adapters

Since no one project is the same as another, GME has designed multiple standard Height Adapters to fit the needs and equipment of the project. All Standard Height Adapters are designed to be used with one trench shield, providing up to 10' of vertical pipe clearance, or two stacked trench shields (top trench box is to be inverted) providing up to 13' of vertical clearance while enabling up to 20' of horizontal width. Height Adapters from GME offer end users the extended vertical pipe clearance for projects that require the installation of large diameter pipes & vaults, as well as providing the working clearance desired for boring projects and pits.

Type 1, 2, 3, & 4

These Height Adapters are designed and engineered to have interchangeable extensions pieces with each other, providing up to 13' of vertical clearance when using stacked 20' long trench boxes to a depth of 14' in C-60 soils.

Type 5

Engineered for projects that require a little more trench shield length. Using the Type 5 Height Adapter, 30' long trench shields can be used to a depth of 14' in C-60 soils, while still providing up to 13' of vertical clearance.

Type 6

Similar to the Type 5, the Type 6 Height adapters are designed for uses at greater depths. With the Type 6 Height Adapters are able to go to a depth of 18' in C-60 Soils, when paired with 30' long trench boxes.

Type 7

For projects that require a mix of depth and large trench shields. With the Type 7 Height Adapters, 30' long trench shields are able to achieve depths of up to 25' in C-60 soils.

Universal Height Adapter

The Universal Height Adapter is designed to fit on a multitude of trench shield collar set-ups. With its design, the Universal Height Adapter provides 10' of vertical clearance. Featuring bolt-on extensions, the Universal Height Adapter is able to provide up to 20' of internal width!

