www.haibopetrol.com
Email:friendshipge@hotmail.com
Phone:0086 13989700818

Add:Bali Village Qiaoxia Town, Yongjia County, Wenzhou City, Zhejiang Province, China.

**HBTCP Series Thermoplastic Single/Double Layer Composite Fuel Pipes — Safe, Reliable, and Globally Compatible**


Ordering Specifications:

| Item Number | Name | Size of D1 | D2 | D3 | D4 (mm) |
|---|---|---|---|---|---|
| HBTCP-54S | 54 Single Layer Pipe | | 54 | 41 | 0.5 |
| HBTCP-6554D | 65/54 Double Layer Pipe | 63 | 54 | 41 | 0.5 |
| HBTCP-63S | 63 Single Layer Pipe | | 63 | 51 | 0.5 |
| HBTCP-7563D | 75/63 Double Layer Pipe | 75 | 63 | 51 | 0.5 |
| HBTCP-90S | 90 Single Layer Pipe | | 90 | 73.6 | 0.5 |
| HBTCP-110S | 110 Single Layer Pipe | | 110 | 91 | 0.5 |
| HBTCP-125110D | 125/110 Double Layer Pipe | 125 | 110 | 91 | 0.5 |

**Characteristics:**

Produced according to the EN14125 standard, these pipelines operate within a temperature range of -40°C to 50° C, with virtually zero leakage, and their burst pressure exceeds 40 standard atmospheres (bar), ensuring a high level of safety.

Use an electrofusion welding process system to connect pipes and fittings to form a seamless buried pipeline engineering system.

Eliminate all leakage paths from underground storage tanks to fuel dispensers, ensuring complete prevention of groundwater entry and eliminating the possibility of fuel spillage into the environment.

Specialized materials for the pipeline can be used with various types of fuels, ethanol blends, and additives, ensuring compatibility with all fuel types that may be encountered globally.

No need for concrete trenching, as HDPE has structural resistance to backfill weight and dynamic traffic loads; 30 years of experience shows no material failures or natural damage to the pipeline.

Multiple tests simulating fuel flow demonstrate the significant safety of non-conductive pipes in terms of electrostatic discharge risk; they do not become a source of ignition, making them a safe choice in terms of electrostatic discharge risk.

Many electrofusion fittings are available, providing greater flexibility and control over pipeline layout by facilitating changes in direction and diameter.

**HBEWT Series of Electrofusion Welding Tools for Composite Pipes and Fittings**