

HT COMPOSITE

Pre-Insulated Hoses

Insulated hoses are used for fluid transfer at high temperatures. Form of these hoses is the same as solar hoses and they contain three layers of insulation.

Fireproof inner layer protects the other layers of the insulation from high temperatures, middle layer prevents heat transfer due to its closed cell structure, and the UV coating on the outer layer protects the product from external effects, sunlight, adverse weather conditions and damage caused by animals such as mice and birds.

Advantages

- » Insulated hoses can be used at high temperature resistant inside layer
- » Weather and UV resistant protective outer layer
- » Easy assembly
- » Middle layer of standart crosslinked PE insulation

Applications

- » It is generally used in the transfer of liquid fluid between solar panels and heat pumps

DESIGN VALUES

| | |
|---------------------|-----------|
| Without Braid | MH 211 OG |
| Hose Material | 316L |
| Insulation Material | Composite |
| Working Pressure | 0-21 barg |
| Sizes | DN12-DN25 |

