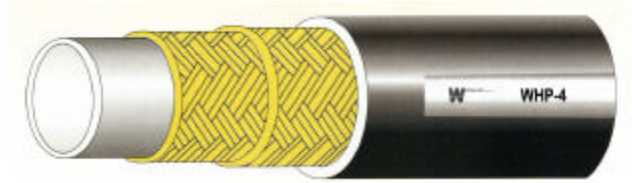


## Thermoplastic Hoses Series WHP-4



### Technical features of the WHP-4 Series Hoses

| Reference    | Ø                 |                   |                 |                 | Pressure at 23° C |                |          |          |                  |                  | Radius        |                 | Weight g/m. |
|--------------|-------------------|-------------------|-----------------|-----------------|-------------------|----------------|----------|----------|------------------|------------------|---------------|-----------------|-------------|
|              | Internal in inch. | External in inch. | Internal in mm. | External in mm. | Min. Burst Bar    | Min. Burst Psi | Test Bar | Test Psi | Working max. bar | Working Max. psi | Min. Bend mm. | Min. Bend Inch. |             |
| <b>WHP-4</b> | 1/4"              | 0.570             | 6.4             | 14.5            | 2800              | 40600          | 1400     | 20300    | 700              | 10150            | 40            | 1.57            | 243         |

#### **Technical Constructive Features:**

Internal core in polyamide, reinforcement with an aramidic fiber braid and a high tensile steel braid, exterior covering in polyurethane.

#### **Applications:**

The **WHP-4 Series** hoses have been created for the very high pressure conduction of isocyanates, polyols, solvents, paints and hydraulic oils.

#### **Utilisation Temperature:**

From -40° C to +100° C

Max. working temperature of air, water and fluids containing water: +65°

#### **Working Pressure:**

As prescribed by SAE standards safety ratio 1:4.