

# UNITOR EXTREME HP 500BAR HOSE 25M

Product group: 436      Product number: 550025

The Unitor™ Extreme Hose 500bar 25M 3/8" is designed for heavy-duty high-pressure cleaning applications, offering exceptional durability and reliability. Engineered to withstand extreme conditions, it ensures maximum performance with a working pressure of up to 500 bar. Tested and witnessed by DNV in accordance with ISO 1402, ensuring quality, reliability, and compliance with industry standards.



## Product information

This product supersedes product no: 721415, L30050, 721381

- Compatibility** – Compatible with HPCE Dynamis 500+, HPCE Dynamis 350+, HPCE Dynamis 300+, HPCE Extreme 330, and HPC 520 Extreme.
- Extended Reach** – Use the Connection Nipple (Product No. 734055) to connect additional hose sections seamlessly.

### Features

- **DNV Tested** – Tested and witnessed by DNV per ISO 1402 for quality and reliability.
- **High-Performance** – Seamless synthetic rubber inner layer for strength and flexibility.
- **Reinforced Durability** – Two high-tensile steel wire braids for pressure resistance.
- **Protective Outer Layer** – Anti-abrasive rubber resists oils, fuels, and weather.
- **Wide Temperature Range** – Works from +5°C to 135°C, with peaks up to 155°C.
- **Versatile Use** – Compatible with HPCE Dynamis 500+, 350+, 300+, Extreme 330, and HPC 520 Extreme.
- **Flexible Design** – 91mm minimum bend radius for easy handling.
- **High Safety** – 1250 bar minimum burst pressure ensures secure operation.

## Specification

### Dimensions/Weight

Outer Diameter [mm]	16.9
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### Technical data

Bend radius [mm]	91
Burst pressure [bar]	1250 bar

### Performance data

Working Pressure	500 bar
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## Documents

- [SDoC and MD for IHM](#)
- [DoC](#)

## Related products

### Accessories

- 734055

CONNECTION NIPPLE SS FOR MULTIPLE HP HOSES
- 545025

HOSE PROTECTION 1400MMØ41 – 500 BAR WITH ADJUSTABLE STRAP

### Is accessory to

- 771785

UNITOR HPCE DYNAMIS 350+
- 720131

UNITOR HPCE DYNAMIS 500+
- 720987

HPC EXTREME 330 440V/60HZ
- 771716

UNITOR HPCE DYNAMIS 300+

Is frequently bought together with

- 545350  
HPCE DYNAMIS 300+/ROTOR NOZZLE
- 734055  
CONNECTION NIPPLE SS FOR MULTIPLE HP HOSES
- 720132  
HPCE DYNAMIS 500+/ROTOR NOZZLE/440V
- 720001  
HPCE DYNAMIS/HPC 54/HPC 67/EL. CABLE 4x6 W/CONN. 63A40M