VACTELIS

TECHNICAL DATA SHEET

VH230-22

High-Temperature Autoclave Vacuum Hose

Developed for composite manufacturing processes requiring reliable vacuum performance under elevated temperature and autoclave pressure.



KEY FEATURES

- Flexible silicone hose body
- Internal steel spring support
- External guard spring at fitting area
- 1/4" BSP or NPT end fittings
- Designed for reusable industrial use

TECHNICAL DATA

Hose construction	Flexible silicone hose body
Support structure	Internal steel spring support
Guard spring	External spring at fitting area
Inner Diameter	9 mm
Outer Diameter	20 mm
Maximum Use Temperature	230°C
Maximum Autoclave Pressure	22 bar
Hose Color	Brick red
End Fittings	1/4" BSP or NPT

DESCRIPTION

VH230-22 is a reusable high-temperature vacuum hose developed for autoclave applications in composite manufacturing. The flexible silicone hose body, internal steel spring support, and external guard spring at the fitting area are designed for reliable vacuum operation and hose protection during repeated industrial use.

TYPICAL APPLICATIONS

- Autoclave vacuum lines
- Composite curing
- Vacuum bagging connections

CONFIGURATION

- 1/4" BSP or NPT fittings
- Custom lengths available

Typical values shown. Verify suitability under actual process conditions.