

Assemblies

Thermoclean 100



The Thermoclean 100 is very flexible and resistant to high temperature. It is recyclable, non-staining and resistant to several detergents and disinfectants. Due to its construction of food-grade PVC, it is the ideal choice for cleaning in the agri-food industry. It is the new standard for professional cleaning. The hose is equipped with a male and a female swivel fitting, for easy assembly. The Thermoclean 100 will still be available also in coils of 20m and 40m.

Safety factor 3

for liquids under recommended working pressures

Isolating walls minimizing the risk of burning

Pressure resistance tested in 5000 cycles in 100°C

Traction resistance of fitted hose tested
at minimum 200 kg

The fittings are in Inox 316L.
Their traceability is secured by
3 distinct markings:

The green
label certifies
that the 2
fittings have
been pressed.
Pressing number
+ date.

The fittings
are marked
with the
production
serial
number

The sleeves
are marked
with the
Tricoflex
Logo



Available dimensions and corresponding article codes:

Thermoclean 100 assemblies

Hose (mm)	Fittings Type + Thread diameter	20 m
13	1/2" BSP Inox 316L	145586
16	1/2" BSP Inox 316L	145658
19	3/4" BSP Inox 316L	145673

ADVANTAGES

- Cycled pressure resistance tested : 5 000 cycles
- Traction resistance > 200 daN
- Full traceability on crimping
- Traceability on ferrules and fittings

FITTINGS



Fitting male + sleeve

Hose (mm)	Crimping diameter	Box (10 pc + 10 pc)
13	23,2 +/- 0,2	059000
16	26,0 +/- 0,2	059002
19	29,1 +/- 0,2	059004



Fitting female + sleeve

Hose (mm)	Crimping diameter	Box (10 pc + 10 pc)
13	23,2 +/- 0,2	059001
16	26,0 +/- 0,2	059003
19	29,1 +/- 0,2	059005



ThermoSoft range : up to 100°C



Air / Water

100°C



THERMOSOFT

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Thermosoft is a high performer at high temperature. It is secure hose withstanding thermal and pressure shocks, pressure cycles and crushing up to 100°C and even intermittently to 120°C. Recyclable, ThermoSoft is a new generation of technical hose, a safe alternative to many existing rubber hoses. The innovative design and the vast areas of application of this new generation hose means that it is set to become tomorrow's high standard.

Food cleaning

100°C



THERMOCLEAN 100

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Thermoclean 100 is more flexible and more resistant at high temperature. It is a secure hose withstanding thermal and pressure shocks, pressure cycles and crushing up to 100°C and even intermittently to 120°C. Recyclable, non staining, compatible with cleaning detergents used in food industry, Thermoclean 100 is the new hose standard in professional cleaning.

THERMOSOFT : A new generation of hoses for Industry

The new ThermoSoft conception combines the latest innovations with regard to flexibility and temperature resistance. These entirely recyclable hoses offer an exceptional opportunity combined with high pressure/temperature performances ensuring safe use.

