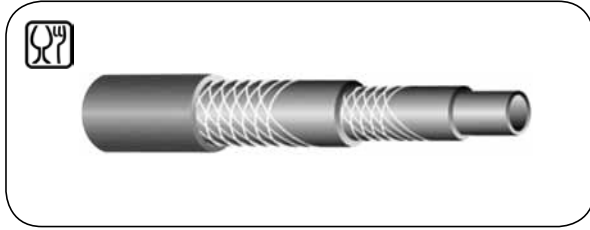


## CLEANING AND WASHING - low pressure

### Low pressure hoses for cleaning and washing



#### THERMOCLEAN® 40

**Internal layer:** Grey, smooth PVC  
**Reinforcement:** Double polyester cord  
**External layer:** Blue, smooth PVC  
**Working temp.:** From -10°C up to +70°C  
 (with peaks up to + 80°C)

Flexible hose used for washing applications (cold and hot water) and slightly aggressive chemicals. Recommended for food industry. In compliance with European Directive 1935/2004 CE and 2007/19/CE (stimulant A, B and C). To be used with crimped THERMOCLEAN fittings.

code	I.D. [mm]	O.D. [mm]	working pressure 20°C/70°C [bar]	bursting pressure 20°C/70°C [bar]	bending radius [mm]	weight [kg/m]	standard length [m]
TR-THERMO40-12	12	22	80/40	240/120	42	0.33	50



#### THERMOCLEAN 100

**Internal layer:** White, smooth PVC  
**Reinforcement:** Polyester cord  
**External layer:** Blue, smooth PVC  
**Working temp.:** From -15°C up to +100°C  
 (with peaks up to +120°C)

Flexible hose used for washing applications (cold and hot water) and slightly aggressive chemicals. Recommended for food industry. In compliance with European Directive 1935/2004 CE and 2007/19/CE (stimulant A, B and C). To be used with crimped THERMOCLEAN fittings.

code	I.D. [mm]	O.D. [mm]	working pressure 20°C/100°C [bar]	bursting pressure 20°C/100°C [bar]	bending radius [mm]	weight [kg/m]	standard length [m]
TR-THERMO100-013	13	22	30/15	90/45	40	0.31	40
TR-THERMO100-016	16	25	30/15	90/45	47.5	0.36	40
TR-THERMO100-019	19	28	30/15	90/45	57.5	0.41	40
TR-THERMO100-025	25	34	26/13	78/39	75	0.52	40



#### Fittings for THERMOCLEAN hoses

For THERMOCLEAN hoses we can use hydraulic fittings (TI-Z...) along with industrial ferrules (TI-L...) or special fittings (hygienic finish) with integrated ferrule made of AISI 304. Fittings with different threads, material or for different diameters are also available.

code	BSP thread size [inch]	hose I.D. [mm]
TR-THERMO-12-BZ140-08SS	1/2	12 ÷ 13