Cladding, coating and sleeves

Coating

Corrosion resistant coating: PTFE/PFA/PVDF Teflon®/Kynar® orHalar® coating give very goodcorrosive resistance to almost allchemicals. Very good heat resistantand also has cryogenic stability.

Used for Food and Beverage,Pharmaceutical, Acid, Caustic andElectroplating applications.

E-CTFE Halar -100°C / 200C, thickness 500 to 1000um.PFA Teflon -200°C / 260°C thickness 500 to 1000um.PTFE Teflon -200°C / 250°C, thickness typical 60um.

Sleeves

Corrosion resistant sleeves: Thermowell sleeve from Tantalum (Tantalium) or Titanium fit over a standard stainless steel thermowell and provides an economical way to protect against corrosion of highly corrosive chemical solutions and agents.

Cladding

Abrasion resistant overlay: Deloro Stellite ® or Eutalloy ® as anwelded overlay result in an excellentwear resistant thermowell.

Ordering code

*This datasheet is purely indicative, build-up of model code may vary from this datasheet.

Model

Thermo Electra B.V.
Weteringweg 10
2641KM Pijnacker
The Netherlands

Phone +31 (0)15 - 3621200
Fax +31 (0)15 - 3694082
Email sales@thermo.nl
http://www.thermo-electra.com