

Melton Hot-Melt hoses

Ample Diameters and Lengths ranges standard adaptable

Stability like a norm



Due to its advanced design, Hot Melt Hoses have an ample range and high adaptability to market standards. Melton hoses are the ideal solution for Hot Melt transport with the best quality and benefit.

Melton Hot Melt Hoses:

- Homogeneity
- Flexibility
- Interchangeability



Ample ranges of diameters and lengths:
- Ø8mm, Ø13mm, Ø16mm, Ø20mm
- Up to 26m length



Spring accessory and corrugated covers improve hose protection



Water Proof option, with specialty fittings and rubber covers, for humid atmospheres



HP hoses support high power values and improve mechanical resistance



Compatible electrical connections with standard market

Braided covers improve external hose protection

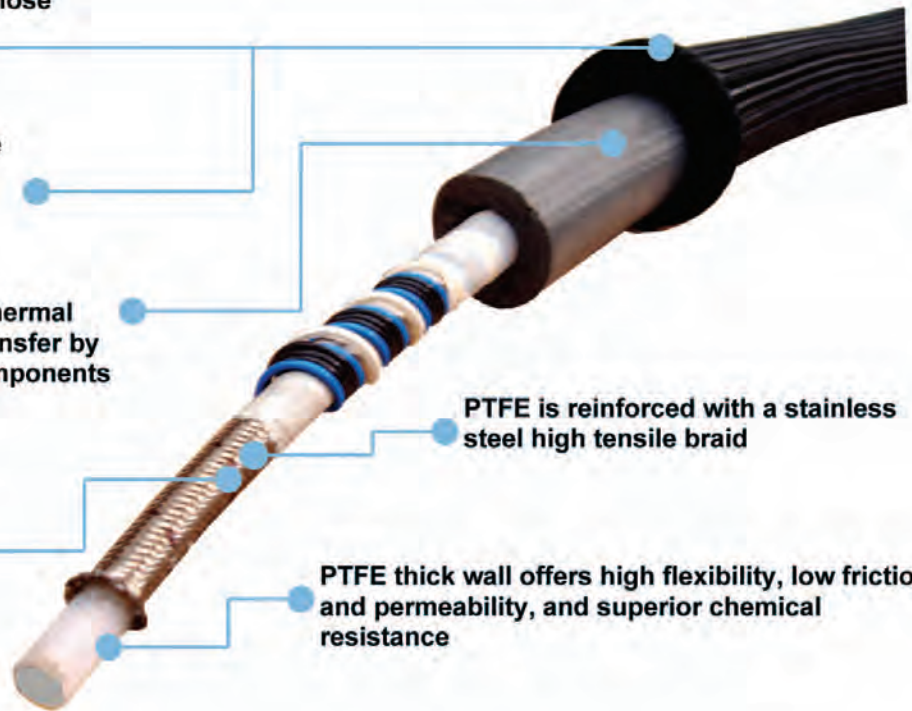
Corrugated covers improves hose flexibility

Insulation foam provides a high thermal efficiency which prevents heat transfer by convection and protects hose components

Double metal mesh option permits high pressures

PTFE is reinforced with a stainless steel high tensile braid

PTFE thick wall offers high flexibility, low friction and permeability, and superior chemical resistance



MELTON Hot Melt Hoses manufacturing uses standard market components that are 100% mechanically and electrically interchangeable.

Melton Hot Melt Hoses are temperature sensed by Ni-120 or Pt-100 Rtd.

Accessories include brackets, fittings, hose protectors and corrugated and braided covers

Melton products comply with CE certification.

Technical Characteristics

Characteristics	Hot Melt Hoses			
Maximum Work Temperature	200°C			
Internal Diameter	Ø8	Ø13	Ø16	Ø20
Maximum Work Pressure	100 kg/cm ₂	100 kg/cm ₂	100 kg/cm ₂	80kg/cm ₂
Power Consumption	150 W/m	180 W/m	195 W/m	215 W/m
RTD	PT-100/ NI-120			
Minimum Curvature Radio	160 mm			
Voltage	200-240 VAC			



MELTON US Corp • 4555 Mansell Road, Suite 300 • Alpharetta, GA 30022
 Telephone (770) 521-4261 • Fax (770) 521-4262 • Toll Free (877) 712-4990
 Info@melton-us.com • www.melton-us.com

