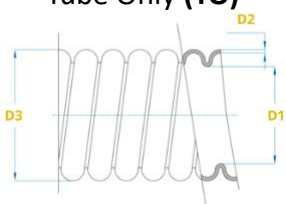
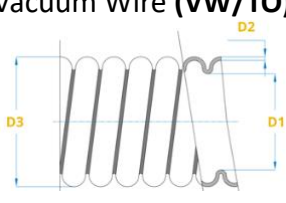
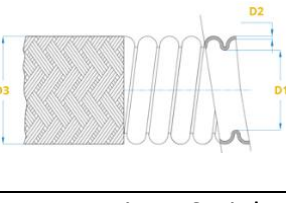
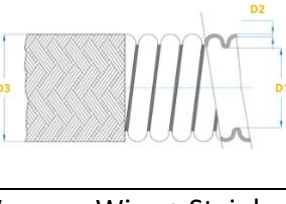
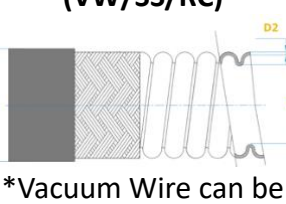
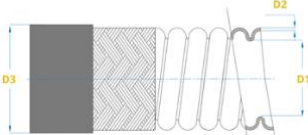
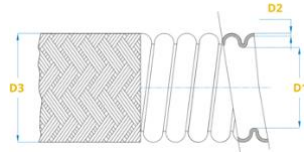
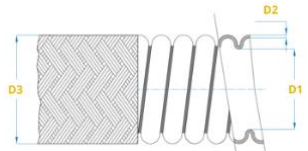
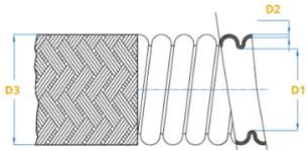


HC Series - Heavy wall extruded Convoluted hose

- Inner Lining: Helically convoluted heavy wall PTFE tube
- All PTFE are carbon impregnated: Anti-static feature (both longitudinal and latitudinal)
- PTFE Material: 'ASTM D4895, TYPE 1, GRADE 4, CLASS B' & 'ASTM D4895, TYPE 1, GRADE 3, CLASS B'

Series	Outer Layer	Temp Min (°C)	Temp Max (°C)	MWP(Bar) for ½" Size
Tube Only (TO) 	N/A	-60 °C	+260 °C	4.00
Vacuum Wire (VW/TO) 	SS 304 vacuum wire	-60 °C	+260 °C	4.00
Stainless Steel Braid (SS) 	SS 304 / 316 braid	-60 °C	+260 °C	45.00
Vacuum Wire + Stainless Steel Braid (VW/SS) 	SS 304 vacuum wire + SS 304 / 316 braid	-60 °C	+260 °C	45.00
Vacuum Wire + Stainless Steel Braid + Rubber Cover (VW/SS/RC)  <p>*Vacuum Wire can be removed*</p>	SS 304 vacuum wire + SS 304 / 316 braid. EPDM vulcanised rubber cover – BLUE / BLACK	-40 °C	+150 °C	45.00

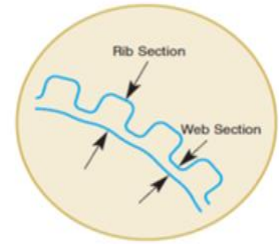
Series	Outer Layer	Temp Min (°C)	Temp Max (°C)	MWP(Bar) for ½" Size
Vacuum Wire + Stainless Steel Braid + Silicone Cover (VW/SS/SI)  *Vacuum Wire can be removed*	SS 304 vacuum wire + SS 304 / 316 braid. Silicone cover – WHITE / BLUE / YELLOW / RED	-73 °C	+224 °C	45.00
Polypropylene Braid (PB) 	Polypropylene braid – BLUE, WHITE, YELLOW	-60 °C	+90 °C	10.00
Vacuum Wire + Polypropylene Braid (VW/PB) 	SS 304 vacuum wire + Polypropylene braid – BLUE, WHITE, YELLOW	-60 °C	+90 °C	10.00
Kynar - PVDF (KB) 	Kynar (PVDF) braid – WHITE	-70 °C	+150 °C	10.00

NOTES:

1. All end flanges are flare-thru swivel type
2. Anti-Kink Guard available: Spiral Guard, Armor Casing, SS Spring
3. 100% tested using re-circulated water and withstand the specified pressure without leaking, cracking, distorting, or any other signs of failure.
4. Compliance to EN 10204 test certification and ISO 9001:2015

SC Series - Smoothbore Convuluted PTFE hose for greater flexibility

- Inner Lining: Smooth PTFE (Rippled); Outer Lining: Convuluted
- All PTFE are carbon impregnated: Anti-static feature (both longitudinal and latitudinal)
- Can be supplied with a Stainless steel 304 / 316, or Polypropylene braid, EPDM & Silicone rubber covers
- PTFE Material: 'ASTM D4895, TYPE 1, GRADE 4, CLASS B' & 'ASTM D4895, TYPE 1, GRADE 3, CLASS B'



Series	Outer Layer	Temp Min (°C)	Temp Max (°C)	MWP(Bar) for ½" Size
Stainless Steel (SS) 	SS 304 / 316 braid. (34 = Stainless Steel 304 Grade / 36 = Stainless Steel 316 Grade)	-60 °C	+260 °C	60.00
Stainless Steel + Rubber Cover (SS/RC) 	SS 304 / 316 braid and EPDM vulcanised rubber cover – BLUE / BLACK. (34 = Stainless Steel 304 Grade / 36 = Stainless Steel 316 Grade)	-40 °C	+150 °C	60.00
Stainless Steel + Silicone Cover (SS/SI) 	SS 304 / 316 braid and Silicone cover – WHITE / BLUE / YELLOW / RED. (34 = Stainless Steel 304 Grade / 36 = Stainless Steel 316 Grade)	-73 °C	+204 °C	60.00
Polypropylene Braid (PB) 	Polypropylene Braid – BLUE, YELLOW, WHITE	-60 °C	+90 °C	10.00

NOTES:

1. Anti-Kink Guard available: Spiral Guard, Armor Casing, SS Spring
2. 100% tested using re-circulated water and withstand the specified pressure without leaking, cracking, distorting, or any other signs of failure.
3. Compliance to EN 10204 test certification and ISO 9001:2015

End Fittings:

1. Flare-Thru Swivel End Flanges – ASA 150 & 300, PN10/16/40
2. Triclover / Triclamp / Ferrules – 25.0mm, 34.0mm, 50.5mm, 64.0mm, 77.5mm, 91.0mm & 119.0mm – 45, 90 & custom degree elbows
3. DIN 11851 Female & Male, SAFLOK Camlock Female & Camlock Male, SMS, RJT, BSP FF
4. Customizable to requirement

Photo Gallery:



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