

TECHNICAL DATASHEET

MULTI-HOSE

Material	Outside:	Protective layer of LDPE, EVA, PA or TPE (Thermoplastic rubber)
	Inside:	Tube of PA, TPU, PE, PVDF, FEP and other material or even wires, cables or mandrels
Product code	N/A	
Product type	- Multi-hose	
Application	Hose for multi-purpose application where the bundling of the inner hoses provides easy installation and handling.	
Characteristics	<p>Bundling of hoses, tubes, cables or wires covered with an outer protective cover.</p> <p>The flexibility in choice of material for both inner and outer layer gives a unique possibility to make a tailor-made product, which suits the exact needs for any application and functionality.</p> <p>Please contact us for details about design and choice of material for specific applications. Individual datasheets for materials for inner hoses and outer layer is available from our website.</p>	
Standard/Norms	N/A	
Compliance	<ul style="list-style-type: none"> - EC Regulation 1907/2006 (REACH) - Directive 2011/65/EU (ROHS) 	
Approval	N/A	
Color	Outer layer:	Natural and black
	Inner hoses:	Various colors available, but depending on material
Print	Black or white printing at an additional charge	
Packaging	Free coils, coils in plastic bags or on spools <i>Please see separate data sheet for packaging options</i>	
Design	Examples of design of inner liners:	

2 liners



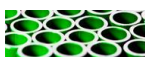
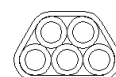
3 liners



4 liners

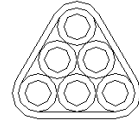


5 liners

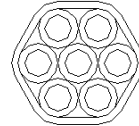


TECHNICAL DATASHEET

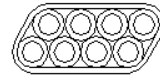
6 liners



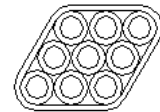
7 liners



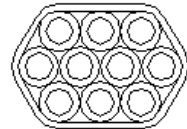
8 liners



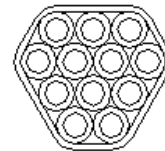
9 liners



10 liners



12 liners



Origin

Products are “Made in Denmark” and raw material for the products originates from the EU or EFTA countries

Documentation

Specific documentation is available for:

- material datasheet for outer protective layer and inner liners
- chemical resistance
- permeability
- antistatic classification
- standard tolerances
- packaging
- regulatory status

The information contained in this document is based on information obtain from raw material suppliers, data selected from the literature and specific testing, but shall in no event be held to constitute or imply any warranty, undertaking, express or implied commitment from our part. Our formal specifications define the limit of our commitment. No liability whatsoever can be accepted by Knudsen Extrusion ApS regarding the handling or use of the product or products concerned which must in all cases be employed in accordance with all relevant laws and/or regulations in force in the country or countries concerned.

