

 **Spiralflex**

**Industrial Hoses**

Product of **Greenland**



## Reinforced Hoses

Application in various industries

• **Construction** • **Industrial** • **Agriculture** • **Marine**

Our Quality, Your Satisfaction



# DUCT HOSE

## Physical Features:

- Highly Flexible
- Light-Weight
- Easy Installation and Handling

Greenland's Spiralflex Duct Hose is made of a smooth bore flexible PVC ducting reinforced with an external rigid PVC helix all around. Most ideal for conveying air, liquid, dust and light-weight powders and granular substances. Spiralflex Duct Hose is highly recommended for use in air ventilation, air and fume exhaust delivery and dust collection purposes. It has a working temperature of 0 degree celsius to 65 degree celsius and has good chemical resistant.



## PRODUCT SPECIFICATION

Code	Inner Diameter (mm)	Outer Diameter (mm)	Standard Length (m)
D25	25.4 (±0.5)	33.0 (±1.0)	20
D32	32.4 (±0.5)	38.6 (±1.0)	20
D38	37.5 (±0.5)	44.5 (±1.5)	20
D50	50.6 (±1.0)	60.8 (±1.5)	20
D65	63.5 (±1.0)	72.6 (±1.5)	20
D75	76.2 (±1.0)	85.0 (±1.5)	20
D90	89.0 (±1.0)	97.5 (±1.5)	20
D100	101.6 (±1.0)	112.0 (±1.5)	20
D114	113.2 (±1.0)	124.2 (±1.5)	20
D125	125.9 (±1.0)	137.0 (±1.5)	20
D150	152.4 (±1.0)	164.0 (±1.5)	20
D175	175.9 (±1.0)	190.5 (±1.5)	20
D200	202.0 (±1.0)	217.0 (±1.5)	20
D250	252.0 (±1.0)	266.0 (±1.5)	20
D300	303.0 (±1.0)	318.0 (±1.5)	20

A large, artistic image of a spiral hose. The top portion is blue and the bottom portion is pink, both showing the helical reinforcement pattern. The text 'SUCTION HOSE' is overlaid in white on the blue section.

# SUCTION HOSE

## Physical Features:

- Good Transparency
- High Pressure Resistant
- Smooth Inner & External Bores

Greenland's Spiralflex Suction Hose is made of transparent soft PVC reinforced with an integral helix of rigid PVC. The Suction Hose's smooth inner and external surfaces are excellent for conveying liquid, air, powders and granular materials as it has high abrasion resistant to allow optimum material flow to be maintained. As a reinforced hose, the Suction Hose is able to withstand strong suction, pumping and discharge pressures of pumps and vacuum motors. What's more, the Spiralflex Suction Hose has high chemical resistant and working temperature tolerance of 0 degree to 65 degree celsius.

## PRODUCT SPECIFICATION

Code	Nominal Diameter mm	Inner Diameter mm	Outer Diameter mm	Working Pressure kg/cm <sup>2</sup>	Standard Length m
S25	25	25.0 (±0.5)	33.0	7.0	20
S32	32	31.8 (±0.5)	40.8	6.5	20
S38	38	38.1 (±0.5)	48.1	6.5	20
S50(3.5)	50	50.8 (±0.5)	57.8	4.0	20
S50	50	50.8 (±1.0)	60.8	6.5	20
S65	65	63.5 (±1.0)	73.5	5.0	20
S76(4.5)	76	76.2 (±1.0)	85.0	3.5	20
S76	76	76.2 (±1.0)	87.2	4.5	20
S90	90	89.0 (±1.5)	100.0	4.0	20
S100	100	101.5 (±1.5)	115.5	4.0	20
S125	125	127.0 (±1.5)	139.0	3.0	20
S152	152	152.4 (±1.5)	168.4	3.0	20



# SPRING HOSE

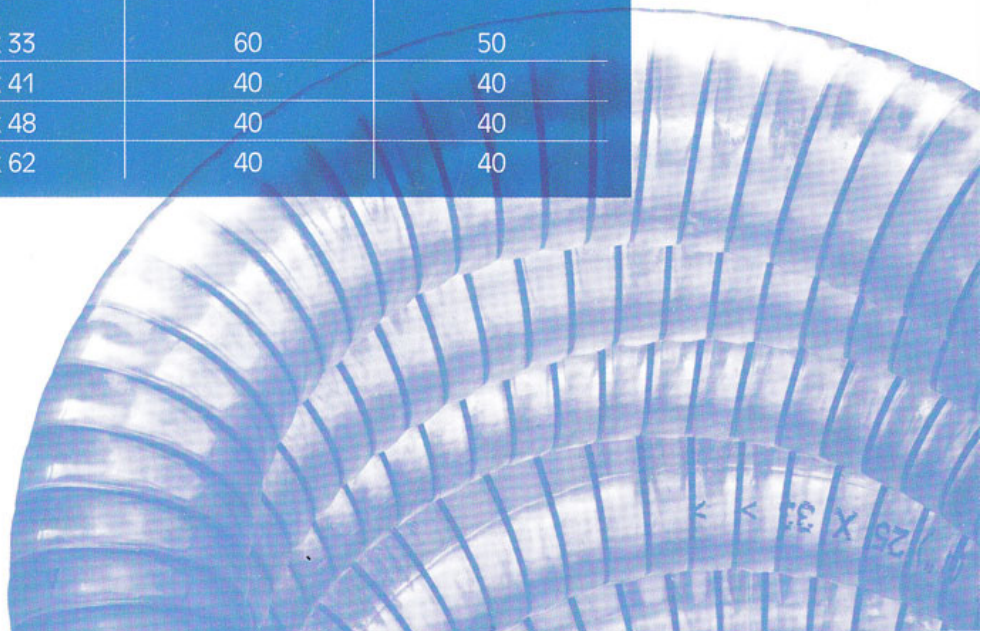
## Physical Features:

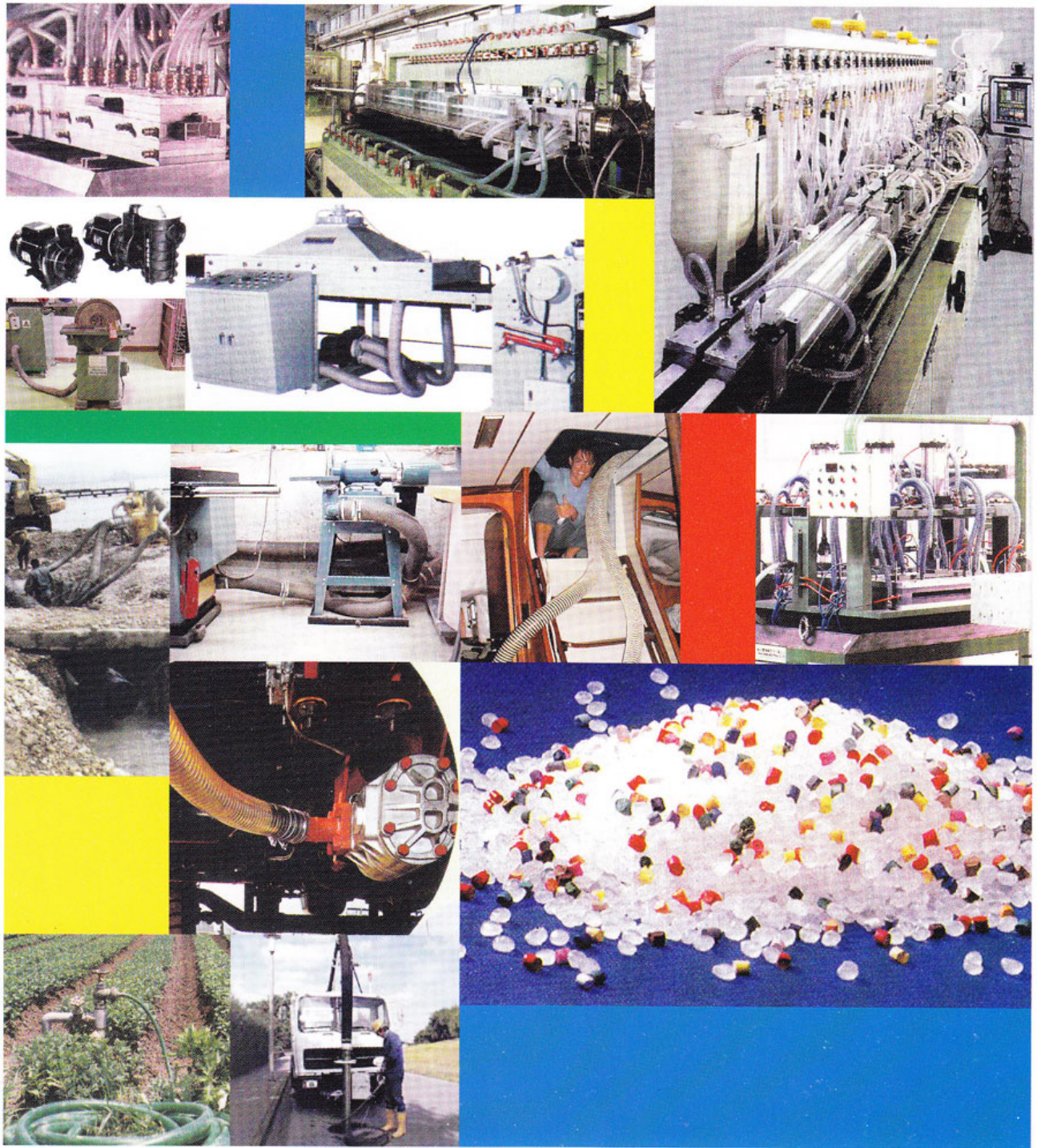
- Excellent Transparency
- Excellent Bendability
- Excellent Pressure Resistant

Greenland's Spiralflex Spring Hose is made of soft transparent PVC and reinforced with a helix of high carbon spring wire. The Spiralflex Spring Hose is designed to withstand high suction, pumping and vacuum pressures applications. The Spring Hose is recommended for use in transferring liquid, oil, chemicals, powders and granular materials. Spiralflex Spring Hose's high resistant to most chemicals made it ideal for use in most industrial, agricultural, marine and construction industries. It has a varying working temperature range of 0 degree to 65 degree Celsius.

## PRODUCT SPECIFICATION

Code	I.D x O.D mm/mm	Working Pressure psi	Standard Length m
SPRING 25	25 x 33	60	50
SPRING 32	32 x 41	40	40
SPRING 38	38 x 48	40	40
SPRING 50	50 x 62	40	40





Air • Oil • Water • Powders • Granules • Chemicals