

## LINTECH HS

### HEAVY DUTY REINFORCED RUBBER HOSE

#### THE QUALITY MINING & INDUSTRIAL HOSE

**LINTECH HS** is a special aggregate abrasion and chemical resistance rubber hose, wide range selection of inside rubber lining material to suit abrasion or chemical application - reinforced with PVA fiber (Vinyl) and iron wire to specific pressure requirement.

**LINTECH HS** is available at **LINTECH** standard size and custom design to suit specific field measured size and operating pressure - abrasion resistance level.

The development of **LINTECH SARR, HARR, HDARR, MCAR** rubber sheet specially set out to be applied inside of a rubber hose to meet required lifetime.

#### FEATURES

- Custom design to meet Resistant to wear and chemical at assigned pressure
- Hose end connection loose flanged – easy installation
- Light weight at heavy duty application
- Wide range inside rubber lining thickness available from 3mm to 30 mm



#### FIELDS OF APPLICATION

- Aggregate - Fine to coarse wet and dry transport, slurry pump discharge line, bend point, other abrasion and chemical resistance application require flexible line.
- Dredging application
- Pneumatic Transport – Abrasion Material Dry Transport

**DIMENSION** : 2" - 44" Nominal Size, 6 m standard length – other length available to order

**WOARKING PRESSURE** : - 50 Psi to 425 Psi ( Hydro Static Test up to 425 Psig)

**FITTING** : Loose Flanged ANSI / AWWA standard galvanized

**PLEASE CONTACT LINTECH REPRESENTATIVE FOR YOUR ASSISTANCE**

**SUPPLY AVAILABILITY**

**Built-to-Length Slurry Hose** – LINTECH builds custom slurry hose, for a variety of applications, lined with LINTECH SARR, HARR and other popular lining material. Loose flanged end and other most popular hose (flanged clamp) connections are available to order.

**Dredge Hose** - LINTECH produce heavy duty and durable hose for the dredging purpose. Custom design to suction pressure duties are available. Loose flanged and other most popular hose connections are available to order.

**Pneumatic Transport Hose** - LINTECH offers highly flexible material pneumatic transport hoses used in rotary drilling and other highly abrasive dry applications.



**LINTECH HOSE – 25 mm TUBE LINING – HOT FROM THE OVEN**

Reference	Nominal Dia (*)	Tube Thick mm	Inside dia "B" mm	Length Face to Face	Weight Kg per m Length	Flanges			
						PCD "D"	Holes dia "E"	No of Holes "F"	OD "G"
HS1225	12"	25	273	To	50	17	15/16"	12	19"
HS1425	14"	25	324	Be	56	18 3/4"	1 1/16"	12	21"
HS1625	16"	25	356	Specified	63	21 1/4"	1 1/16"	16	23 1/2"
HS1825	18"	25	406	By	75	22 3/4"	1 3/16"	16	25"
HS2925	20"	25	457	Purchaser	88	25"	1 3/16"	20	27 1/2"

(\*) Smaller or bigger diameter available upon request

**LINTECH Rubber Hose List**

## LINTECH FHS

### FLEXIBLE RUBBER HOSE

#### RELIABILITY AND DURABILITY RUBBER HOSE

LINTECH FHS is recommended to provide changes in direction, minimize alignment problems and movement of the pipeline. The abrasion resistant of these materials has been proven to any difficult conditions. It can be rotated independent of the flanges and as wear is only in one area, hose rotation distributes this wear.

LINTECH FHS is available at LINTECH standard size and custom design to suit specific field measured size and operating pressure - abrasion resistance level.

#### FEATURES

- Custom design and size to meet Wear Resistant and chemical at designed pressure
- Hose end connection loose flanged – easy installation
- Light weight reliability and durability at medium duty application
- Wide range inside rubber lining thickness available from 50mm to 300 mm

#### FIELDS OF APPLICATION

- Aggregate - Fine to coarse wet and dry transport, slurry pump discharge line, bend point, other abrasion and chemical resistance application require flexible line.
- Pneumatic Transport – Abrasion Material Dry Transport



**DIMENSION** : 50mm – 300mm Nominal Size, 6 m standard length – other length available to order

**WORKING PRESSURE** : 25 Psi (172 KPa) to 121 Psi (835 KPa) and Hydro Static Test up to 145 Psig

**FITTING** : Loose Flanged ANSI / AWWA standard galvanized

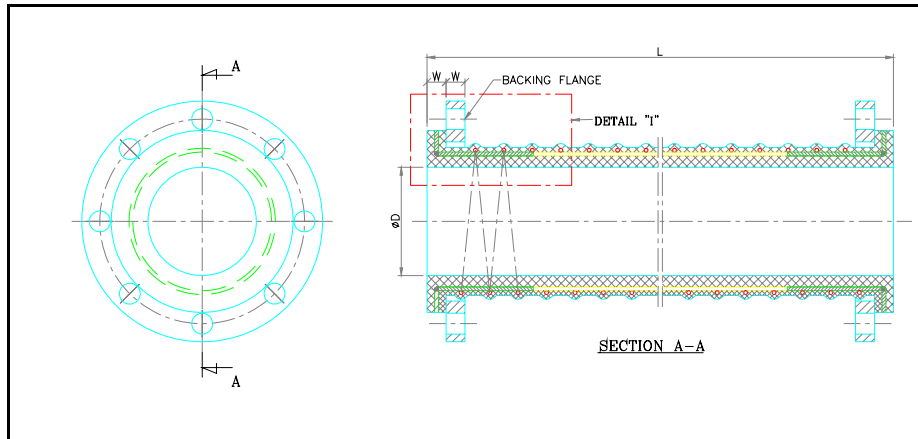
**PLEASE CONTACT LINTECH REPRESENTATIVE FOR YOUR ASSISTANCE**

**PT.LINTECH DUTA PRATAMA**  
Solution for Oil & Gas, Mining and Industry

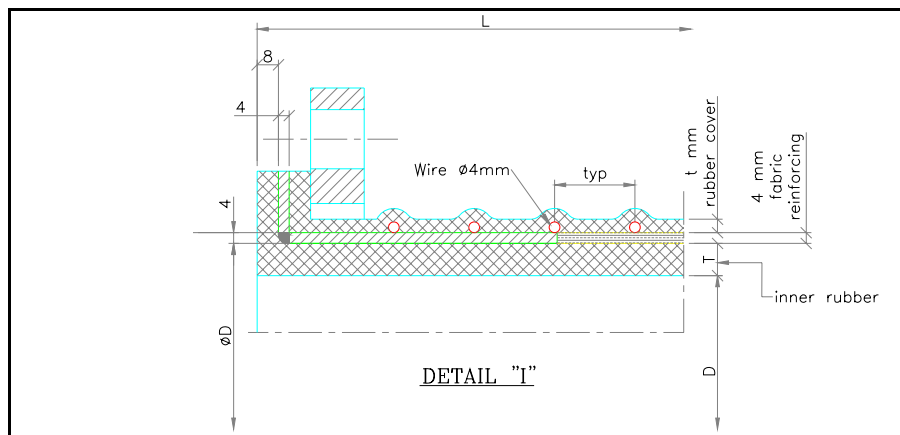
Email: [marketing@lintech.co.id](mailto:marketing@lintech.co.id)

Homepage: <http://www.lintech.co.id>

**SUPPLY AVAILABILITY**



**LINTECH FLEXIBLE RUBBER HOSE – 4mm Tube Thick Rubber**



**LINTECH FLEXIBLE RUBBER HOSE – Longitudinal Section**

Reference	Nominal Bore Dia (*) mm	Tube Thick mm	Length Face to Face	Maximum Degree Curvature Per Metre Run	Maximum Working Pressure KPa	Weight Kg per m Length Excluding Flanges & Nozzles
FHS1225	50	3.2	To	130	835	1.65
FHS1425	75	4.8	Be	120	692	2.75
FHS1625	100	4.8	Specified	90	515	3.75
FHS1825	125	4.8	By	75	515	4.5
FHS2925	150	8	Purchaser	70	345	7.5
FHS20025	200	8		60	275	9.25
FHS25025	250	12.7		55	205	11.75
FHS30025	300	12.7		50	170	14.25

(\*) Smaller or bigger diameter available upon request

**LINTECH Flexible Rubber Hose List**

**PT.LINTECH DUTA PRATAMA**  
**Solution for Oil & Gas, Mining and Industry**