

**Hong-il  
Industrial  
Corporation**



# Company introduction

---

We, HONG iL Co., Ltd. are a specialized manufacturing company of high quality hoses. We have been developing and producing hose products applied patented technology for a long time.

As the result of recognition with high quality and excellence of the product and we have grown into foreign to manufacturers with public trust.

In addition, to improve the quality of products manufactured in the highest priority through continuous improvements and development of new technology through R&D, we are trying to establish itself as a leading company in the industry.

In the future, we are to support positively to the product demand of the technical know-how to the base, along with the play a part in the development of the customer, we promise to fulfill the roles and responsibilities as a business partner.

CEO No, Seung Yong

# History

---

2016	09	Obtained a patent for a tangle-free hose	2012	02	Obtained a patent for an anti-twist hose
	08	FTA Compliance of Braided hose			
	04	Established a branch office in Seosan (Seosan Plant 2)	2011	08	Begame a member of the Environmental Conservation Association
		Introduced eco-friendly materials for the entire products and produced the products	2009	11	Relocated the plant to
2015	01	Developed PU DUCT HOSE	2008	08	Validated and certified as a venture business
				08	Obtained the cerfication for Quality Management System (ISO14001:2004, ISO9001:2000)
				07	Obtained a patent for a method of manufacturing a multi-diameter pressure-resistant hydraulic hose
2014	12	Developed a smart flame-retardant hose	2006	12	Registered a model for a multi-diameter pressure-resistant hydraulic hose
2013	06	Developed a sprayer hose		09	Founded the Company

# Product

## SINGLE/TWIN WELDING HOSE



### Applications

- 1 line, 2 line for simultaneous supply
- Welding, gas cutting
- Gas welding hose for factory, ship-building, civil construction



### Characteristics

- Light, excellent flexibility, excellent elasticity & easy to handle
- Excellent weather resistance, cold resistance & heat resistance
- 2 line twin type not to be easily separated by a special fusion
- Excellent durability by using the PVC-based synthetic rubber as a raw material
- No cracks due to ultraviolet light & sunlight

### Specification

SINGLE/TWIN WELDING HOSE					
Nominal Size		I.D	O.D	W.P(at 20°C)	Std Length
mm	inch	mm	mm	kgf/cm <sup>2</sup>	m
5	3/16	4.8	10.8	20	50/100
6	1/4	6.3	12.3	20	50/100
8	5/16	7.9	13.9	15	50/100
9	3/8	9.5	15.9	15	50/100

# Product

## HIGH PRESSURE SPRAY HOSE



### Applications

- Power agricultural spraying
- Spraying pesticides for farms, greenhouses, orchards
- Washing for mines, construction, roads, ships, vehicles, etc.
- Air connection & other connection

### Characteristics

- High pressure resistance
- Excellent flexibility, excellent elasticity & easy to handle
- Excellent abrasion resistance, weather resistance & chemical resistance



### Specification

HIGH PRESSURE SPRAY HOSE					
Nominal Size		I.D	O.D	W.P(at 20°C)	Std Length
mm	inch	mm	mm	kgf/cm <sup>2</sup>	m
8.5	5/16	8.5	14.5	50	100/150/200
10	3/8	10.0	16.0	50	100/150/200
13	1/2	13.0	20.0	50	100/150
16	5/8	16.0	24.0	40	50/100
19	3/4	19.0	27.5	35	50/100
25	1	25.0	33.0	30	50

# Product

## HIGH PRESSURE AIR HOSE



### Applications

- Air transfer for Industrial equipment, air tools & compressors
- Civil engineering, construction & painting work
- Mine works, quarry
- Special purpose & air requiring other pressure



### Characteristics

- Soft, light & easy to handle
- Excellent weather resistance, elasticity
- Excellent pressure resistance

### Specification

HIGH PRESSURE AIR HOSE					
Nominal Size		I.D	O.D	W.P(at 20°C)	Std Length
mm	inch	mm	mm	kgf/cm <sup>2</sup>	m
8.0	5/16	8.0	14.0	40	100
9.5	3/8	9.5	15.5	40	100
13.0	1/2	13.0	20.5	30	100
16.0	5/8	16.0	24.0	30	50/100
19.0	3/4	19.0	27.0	30	50/100
25.0	1	25.0	34.0	30	50/100

# Product

## AIR HOSE



### Applications

- Air transfer for Industrial equipment, air tools & compressors
- Civil engineering, construction & painting work
- Mine works, quarry
- Special purpose & air requiring other pressure



### Characteristics

- Soft, light & easy to handle
- Excellent weather resistance, elasticity
- Excellent pressure resistance

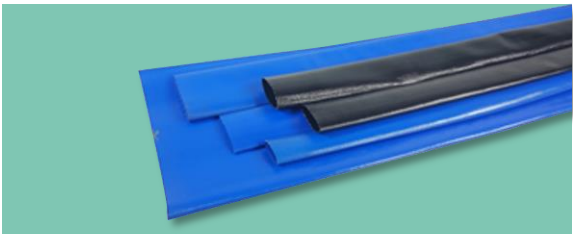
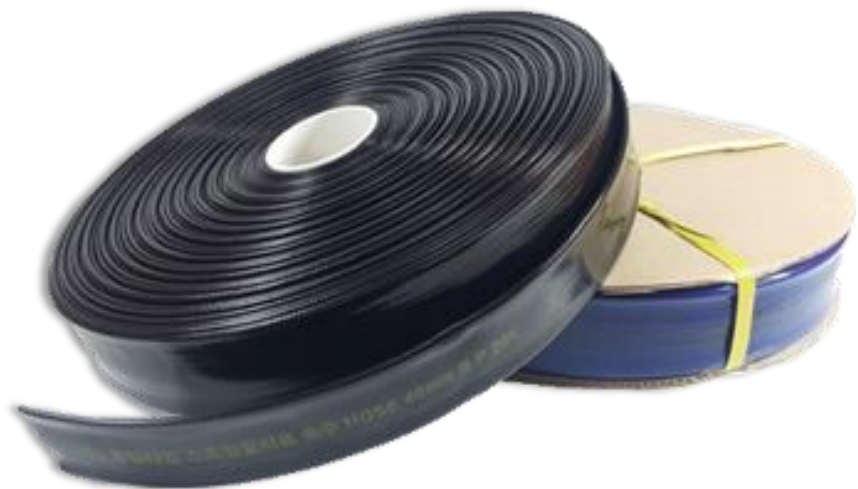
### Specification

HIGH PRESSURE AIR HOSE					
Nominal Size		I.D	O.D	W.P(at 20°C)	Std Length
mm	inch	mm	mm	kgf/cm <sup>2</sup>	m
6.5	1/4	6.5	11.9	10	100
8.0	5/16	8.0	13.5	10	100
9.5	3/8	9.5	15.0	10	100
13.0	1/2	13.0	21.0	10	100
16.0	5/8	16.0	23.0	10	50/100
19.0	3/4	19.0	26.0	10	50/100
25.0	1	25.0	32.6	10	50



# Product

## STANDARD DUTY LAYFLAT HOSE



### Applications

- Water supply & discharge in place with low altitude difference
- Used on connecting sprinkler for civil engineering, construction, vinyl house, orchard, ranch, golf course, etc.

### Characteristics

- Easy to install & store because of light and superior flexibility
- Stable transforming outer diameter and length with a special manufacturing process, the less damage of agricultural crop
- Ray not to be transmitted inside, moss resistance

### Specification

STANDARD DUTY LAYFLAT HOSE					
Nominal Size		I.D	Wall Thickness	W.P(at 20°C)	Std Length
mm	inch	mm	mm	kgf/cm <sup>2</sup>	m
25	1	26.5	1.4	6	50/100
32	1 1/4	33.5	1.4	6	50/100
40	1 1/2	40.0	1.4	5	50/100
50	2	52.0	1.4	4	50/100
65	2 1/2	65.0	1.5	4	100
75	3	77.0	1.6	4	100
100	4	103.0	1.6	4	100
125	5	128.0	1.8	3	100
150	6	153.0	2.0	2	100

# Product

## HEAVY DUTY SUCTION HOSE



### Applications

- General water suction & drainage
- Water drainage for civil engineering, construction work & subway, mining work
- Ship & Fishing industry
- Pump up night soil & suction of water pump
- Transfer of powder, liquid, granule

### Characteristics

- Excellent flexibility, easy to handle & install
- Excellent chemical resistance, abrasion resistance
- Pressure supply and suction for superior internal & external pressure

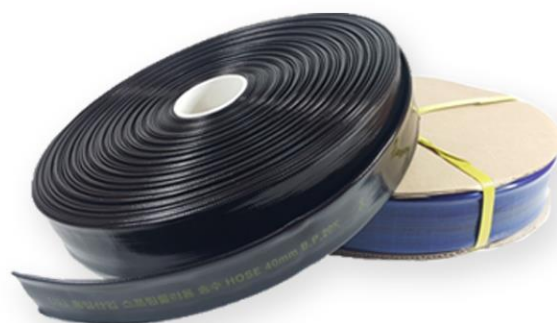


### Specification

HEAVY DUTY SUCTION HOSE						
Nominal Size		I.D	O.D	Bend Radius	W.P(at 20°C)	Std Length
mm	inch	mm	mm	mm	kgf/cm <sup>2</sup>	m
14	9/16	14.3	19.0	45	8.0	30
16	5/8	16.5	21.5	50	7.0	30
19	3/4	19.0	24.0	60	7.0	30
25	1	25.4	30.6	70	7.0	50
32	1¼	31.7	37.6	90	6.0	50
38	1½	38.1	44.5	110	5.0	50
50	2	50.8	59.0	150	5.0	50
65	2½	65.0	73.5	200	4.5	50
75	3"	76.2	85.0	230	4.5	50
100	4	101.6	113.0	340	4.0	30
125	5	127.0	140.1	500	4.0	30
150	6	152.4	168.4	700	3.0	20
200	8	203.2	220.0	1200	1.5	10
250	10	254.0	278.0	1800	1.5	10



**HONG IL**



**SEOUL OFFICE : Rm. 808 Jungang  
Bldg. 19, Gukjegeumyung-ro 8-gil,  
Yeongdeungpo-gu, Seoul, Korea**

**Tel +82-2-6954-0220**

**Fax +82-2-6954-0221**

**E-mail : [export@hongilhose.co.kr](mailto:export@hongilhose.co.kr)  
Homepage : [www.hongilhose.co.kr](http://www.hongilhose.co.kr)**