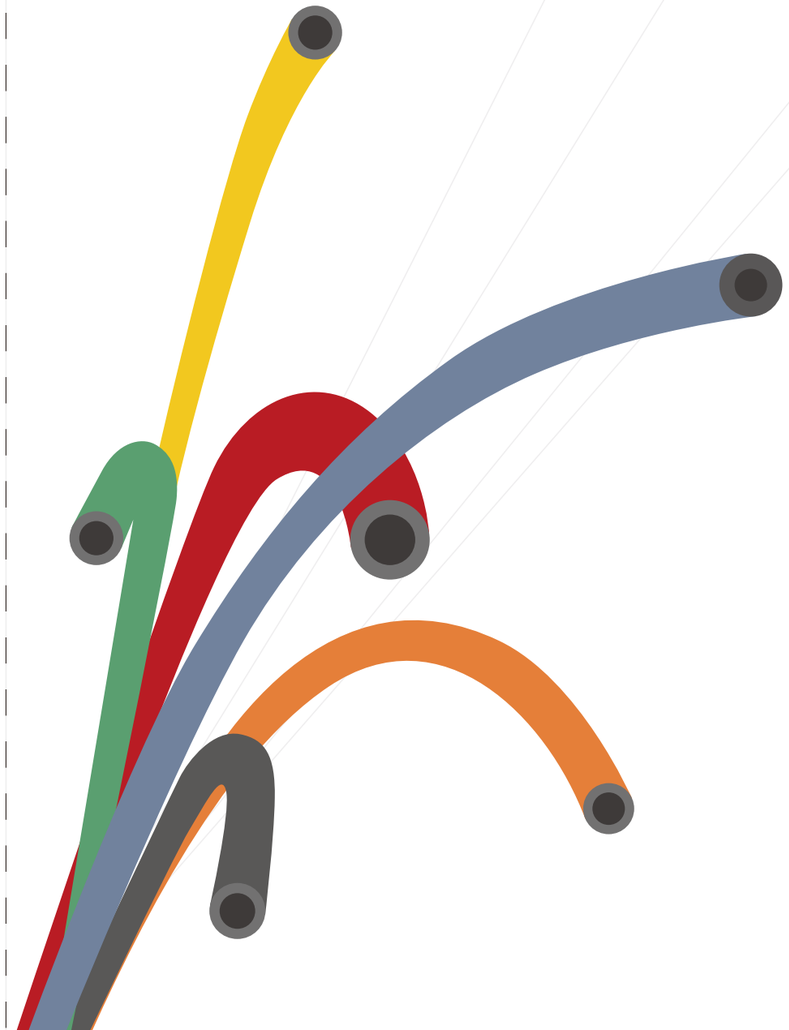
CHINA LEADING FLEXIBLE HOSE MANUFACTURER



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广东合力塑胶有限公司
GUANGDONG HELI PLASTICS CO.,LTD
SINCE 1996

United director strive for excellence

USA FDA

The EU ROHS

EU REACH

USA UL

Australia AGA

Chinese High-tech Enterprises

Certificate of quality system

Guangdong Famous Trademark

History: Heli has over 30 years experience in Chinese market and are now a well established company supplying flexible hoses solutions to the China and international markets

About us: Heli hose has developed an outstanding reputation as a leading manufacturer and supplier of flexible hoses and we are highly responsive to the needs of our clients.

Products: We have a range of specially designed and manufactured woven Lay-flat hose and PVC hoses including: high pressure spray hose, washing hose, airless painting hose, welding hose, air hose, and aggregates.

Clients: We export to customers mainly in Southeast Asia, Middle East, Europe and United States of American. In addition, for Heli hose we have had a proud history of supplying PVC hose to prominent businesses including:

TTI KARCHER CONTINENTAL WAGNER



CONTENT

HIGH-PRESSURE WASHING HOSE ---------- 1

HIGH-PRESSURE SEWER JETTING HOSE ------ 4

AIRLESS PAINT SPRAY HOSE ---------- 5

AIR HOSE ---------- 8

TWIN WELDING HOSE ---------- 9

DIVING OXYGEN HOSE ---------- 10

PVC FRAS AIR/WATER HOSE ---------- 11

PU TUBE ---------- 12

LIGHT DUTY WATER DISCHARGE HOSE ------- 13

HEAVY DUTY WATER DISCHARGE HOSE ------- 14

HIGH PRESSURE SPRAY HOSE ---------- 15

LPG HOSE ---------- 18

GARDEN HOSE ---------- 20

TRANSPARENT WATER HOSE ---------- 22

HIGH-PRESSURE WASHING HOSE









Construction

Inner: PVC/NBR modified material

Reinforcement: 1-2 layers of high tensile strength polyester fibre

Cover: PU

Temperature

-10°C (+14 °F) ~ 60°C (+140 °F)

Characteristic

- Excellent durability: High quality PU cover and PVC inner tube make the hose light, durable, wear-resistant, higher safety performance and longer service life
- Innovative production process: frosted surface, feel comfortable
- Kink Resistant: Better flexibility but non kinking under pressure
- Environment Friendly: Meet ROHS2.0, Reach, PAHS, PAES etc. environmental protection standard

Product Parameter

Parameter / Item No.	I.D.(mm)	W.P. (kgf/cm²)	B.P (kgf/cm²)	Elongation(%)	Length (m)/Roll
QX48U	4.8	80-250	240-800	<±3%	3/4/6/8/10/12
QX57U	5.7	80-250	240-800	<±3%	3/4/6/8/10/12
QX62U	6.2	80-250	240-800	<±3%	3/4/6/8/10/12
QX714U	7.14	80-200	240-800	<±3%	3/4/6/8/10/12
QX80U	8.0	80-200	240-600	<±3%	3/4/6/8/10/12
QX95U	9.5	80-200	240-600	<±3%	3/4/6/8/10/12

Application

The high-pressure washer hose is designed for household cleaning and commercial use, suitable for diesel engine or electric pressure washing machines. It can be widely used for multiple scenes, such as car washing, house cleaning, path washing, bringing more convenience to your daily life.

HIGH-PRESSURE WASHING HOSE









Construction

Inner: PE

Reinforcement: 1-2 layers of high tensile strength polyester fibre

Cover: PVC

Temperature

-10°C (+14 °F) ~ 60°C (+140 °F)

Characteristic

- Premium Performance: The PVC outer jacket ensures that the surface of pressure washer hose can remove stains easily without leaving scratches
- Long Service Life: High quality material makes the hose durable, abrasion and cracking resistance
- Environment Friendly: Meet ROHS2.0, Reach, PAHS, PAES etc. environmental protection standard

Product Parameter

Parameter / Item No.	I.D.(mm)	W.P. (kgf/cm²)	B.P (kgf/cm²)	Elongation(%)	Length (m)/Roll
QX48E	3.2-4.0	80-280	240-840	<±3%	3/4/6/8/10/12
QX57E	5.7	80-280	240-840	<±3%	3/4/6/8/10/12
QX62E	6.2	80-280	240-840	<±3%	3/4/6/8/10/12
QX714E	7.14	80-220	240-840	<±3%	3/4/6/8/10/12
QX80E	8.0	80-206	240-620	<±3%	3/4/6/8/10/12
QX95E	9.5	80-206	240-620	<±3%	3/4/6/8/10/12

Application

The high-pressure washer hose is designed for household cleaning and commercial use, suitable for diesel engine or electric pressure washing machines. It can be widely used for multiple scenes, such as car washing, house cleaning, path washing, bringing more convenience to your daily life.

HIGH-PRESSURE WASHING HOSE



Construction

Inner: PVC

Reinforcement: 1-2 layers of high tensile strength polyester fibre

Cover: PVC

Temperature

-10°C (+14 °F) ~ 60°C (+140 °F)







Characteristic

- Light Weight: At least 50% lighter than traditional hose, easy to roll up and easy to carry
- Kink Resistant: Better flexibility but non kinking under pressure
- Environment Friendly: Meet ROHS2.0, Reach, PAHS, PAES etc. environmental protection standard

Product Parameter

Parameter / Item No.	I.D.(mm)	W.P. (kgf/cm²)	B.P (kgf/cm²)	Elongation(%)	Length (m)/Roll
QX48C	4.8	80-250	240-800	<±5%	3/4/6/8/10/12
QX57C	5.7	80-250	240-800	<±5%	3/4/6/8/10/12
QX62C	6.2	80-250	240-800	<±5%	3/4/6/8/10/12
QX714C	7.14	80-200	240-600	<±5%	3/4/6/8/10/12
QX80C	8.0	80-200	240-600	<±5%	3/4/6/8/10/12
QX95C	9.5	80-200	240-600	<±5%	3/4/6/8/10/12

Application

The high-pressure washer hose is designed for household cleaning and commercial use, suitable for diesel engine or electric pressure washing machines. It can be widely used for multiple scenes, such as car washing, house cleaning, path washing, bringing more convenience to your daily life.

HIGH-PRESSURE SEWER JETTING HOSE



Construction

Inner: PA/PVC

Reinforcement: 1-2 layers of high tensile strength polyester fibre

Cover: PU

Temperature

-10°C (+14 °F) ~ 60°C (+140 °F)







Characteristic

- Superior performance: Max working pressure up to 4000 PSI. Made from premium quality, durable, weather and abrasion-resistant material. Resistant of kink, wear and all weather
- Excellent wear resistance: Super smooth outer jacket material, wear-resistant and elegant appearance
- Environment Friendly: Meet ROHS2.0, Reach, PAHS, PAES etc. environmental protection standard

Product Parameter

Parameter / Item No.	I.D.(mm)	W.P. (kgf/cm²)	B.P (kgf/cm²)	Elongation(%)	Length (m)/Roll
J64S	6.4	276	690	<±2%	30/60/90
J95S	9.5	276	690	<±2%	30/60/90
J13S	13	276	690	<±2%	30/60/90
J16S	16	200	600	<±2%	30/60/90
J19S	19	100	250	<±2%	30/60/90
J25S	25	100	250	<±2%	30/60/90

Application

The high-pressure sewer jetting hose is designed for sewer cleaning, can be used to remove many types of indoor or outdoor drains, works with a wide range of electric and diesel engine pressure washers. It can easily flush obstructions, washing oil pollution, cleaning all kinds of sewer which are blocked.

AIRLESS PAINT SPRAY HOSE





Construction

Inner: Polyamide

Reinforcement: Double braided yarn+ conducting film

Cover: Polyurethane

Temperature

-40°C (-40 °F) ~ 100°C （+212 °F ）

Characteristic

- Multi-layer protection: polyurethane, high strength fiber braided, imported nylon tightly bonded, soft to use
- Imported nylon inner tube, good flexibility, durable without explosion, acid and alkali corrosion resistance
- High hardness joint,water and rust resistance, good sealing
- UL certificate(Certificate NO. MH48618), density woven fiber with conducting film, higher safety factor

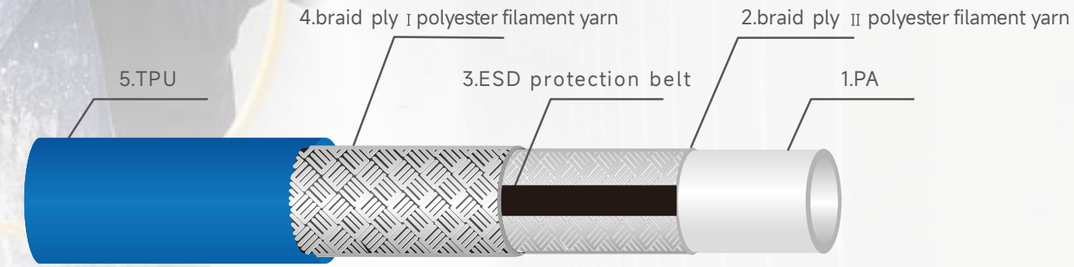
Product Parameter

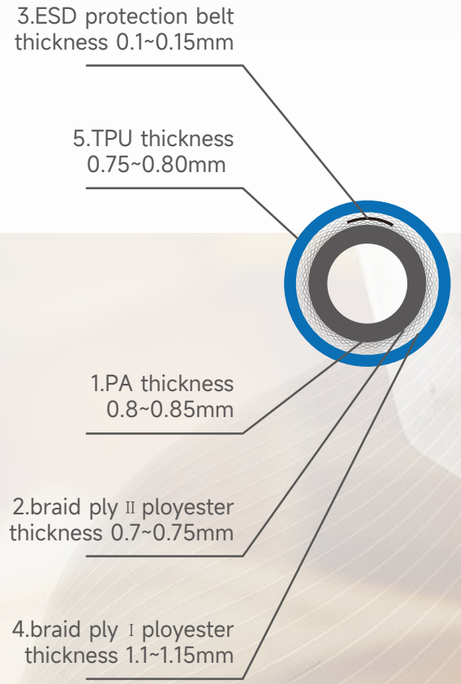
Parameter / Item No.	SIZE(mm)	W.P. (PSI)	B.P. (PSI)	Length (m)/Roll
SPA631600M1	6.3*11.3	1600	6400	7/10/15
SPA633300M1	6.3*12.3	3300	13200	7/10/15
SPA633300M2	6.3*13.3	3300	13200	7/10/15
SPA801600M1	8.0*13.3	1600	6400	7/10/15
SPA952300M1	9.5*16.0	2300	9300	7/10/15
SPA953600M1	9.5*18.0	3600	14500	7/10/15

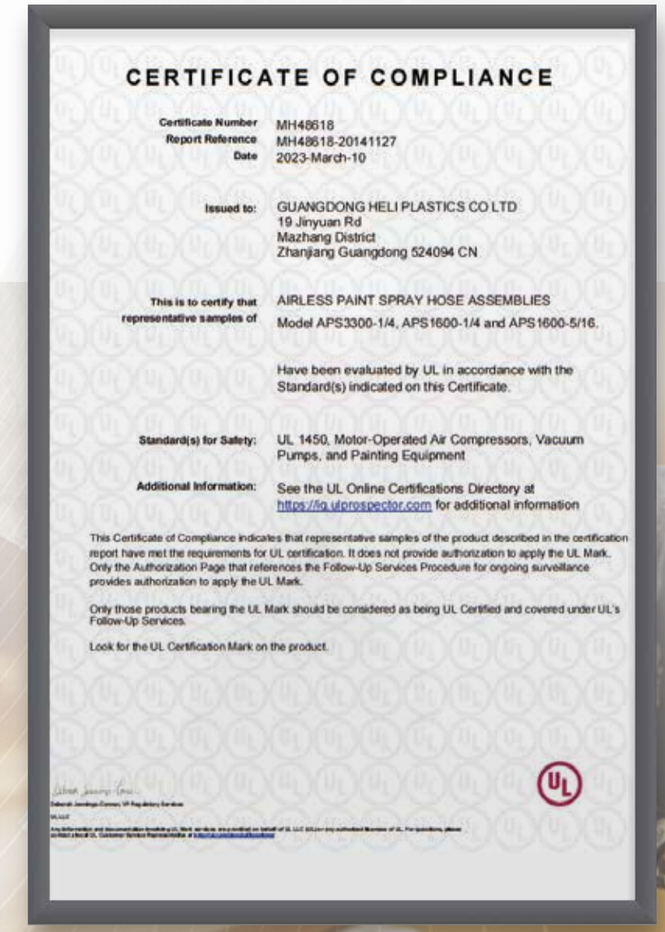
Application

Designed for high pressure airless spray systems, chemical resistance, suitable for paint, fuel, oil, most other solvents.

AIRLESS PAINT SPRAY HOSE







CERTIFICATE OF COMPLIANCE

Certificate Number MH48618
Report Reference MH48618-20141127
Date 2023-March-10

Issued to: GUANGDONG HELI PLASTICS CO LTD
19 Jinyuan Rd
Mazhang District
Zhanjiang Guangdong 524094 CN

This is to certify that representative samples of: AIRLESS PAINT SPRAY HOSE ASSEMBLIES
Model APS3300-1/4, APS1600-1/4 and APS1600-5/16.

Have been evaluated by UL in accordance with the Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 1450, Motor-Operated Air Compressors, Vacuum Pumps, and Painting Equipment

Additional Information: See the UL Online Certifications Directory at https://iq.ulprospector.com for additional information

This Certificate of Compliance indicates that representative samples of the product described in the certification report have met the requirements for UL certification. It does not provide authorization to apply the UL Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance provides authorization to apply the UL Mark.

Only those products bearing the UL Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Certification Mark on the product.

AIRLESS PAINT SPRAY HOSE



Construction

Inner: PA or PE

Reinforcement: Double braided yarn

Cover: Polyurethane

Temperature

-40°C (-40 °F) ~ 100°C （+212 °F ）



Characteristic

- Imported real material, corrosion resistance, all weather flexible
- Standard airless spraying machine connector, standard high pressure pipe joint is convenient to connect with different spray guns, more convenient to replace spray guns
- Bursting pressure up to 15,000PSI

Product Parameter

Parameter / Item No.	SIZE(mm)	W.P. (PSI)	B.P. (PSI)	Length (m)/Roll
SP483190M1	4.8*10.3	3190	11650	7/10/15
SP631600M1	6.3*11.3	1600	6400	7/10/15
SP633300M1	6.3*12.3	3300	13200	7/10/15
SP633300M2	6.3*13.3	3300	13200	7/10/15
SP801600M1	8.0*13.3	1600	6400	7/10/15
SP952300M1	9.5*16.0	2300	9300	7/10/15
SP953600M1	9.5*18.0	3600	14500	7/10/15

Application

Widely used for spraying paint or sand in mechanical and electrical, aerospace, automobile, construction machinery ,CNC machine tools and many other industries .Such as automobile painting, wood painting, mechanical painting, home decoration painting, wall roof painting, etc.

AIR HOSE



Construction

Inner: PVC

Reinforcement: 1-2 layers of high tensile strength polyester fibre

Cover: PVC, Anti-UV, Anti-aging

Temperature

-20°C (-4 °F) ~ 70°C （+158 °F ）



Characteristic

- All weather flexible
- Wear-resistant and corrosion-resistant
- Stable against kinking and twisting under working pressure
- Strong peeling adhesion between yarn and inner-outer tubes

Product Parameter

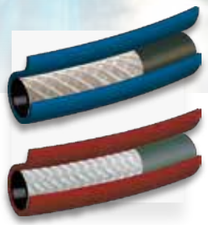
Parameter / Item No.	I.D.(mm)	W.P. (kgf/cm^2)	B.P. (kgf/cm^2)	Package size (cm)/100m
SA65	6.5	20-30	70-120	41*41*14
SA80	8.0	20-30	70-120	45*45*14
SA95	9.5	20-30	60-120	50*50*14
SA13	13	20-30	60-120	51*51*22
SA16	16	15-30	60-120	58*58*30
SA19	19	15-30	50-100	68*68*27
SA25	25	15-30	40-100	64*64*50

Application

This product is refinedly made of new high-quality PVC, composite materials and polyester fiber, with high pressure resistance, corrosion resistance, aging resistance, good bending performance, bright and smooth appearance. The products are widely used in pneumatic tools, industrial gas transportation and air compressor, automated air line, air supply, construction equipment and so on.

TWIN WELDING HOSE









Construction

Inner: PVC

Reinforcement: 1-2 layers of high tensile strength polyester fibre

Cover: PVC, Anti-UV, Anti-aging

Temperature

-20℃ (-4 ℉) ~ 70℃ (+158 ℉)

Characteristic

- Lightweight and easy to use
- Non kinking under pressure
- Wear-resistant and corrosion-resistant, all weather flexible
- Strong peeling adhesion between yarn and inner-outer tubes
- Copper joints, not easy to rust, machine buckle joints, strong and durable

Product Parameter

Parameter / Item No.	I.D.(mm)	W.P. (kgf/cm²)	B.P. (kgf/cm²)	Package size (cm)/100m
WT50	5.5+5.5	20	70	46*46*18
WT65	6.5+6.5	20	70	47*47*19
WT80	8.0+8.0	20	70	54*54*21
WT65/10	6.5+10.0	20	70	57*57*21
WTB50	5.5+5.5	30	90	46*46*18
WTB65	6.5+6.5	30	90	47*47*19
WTB80	8.0+8.0	30	90	54*54*21
WTB65/10	6.5+10.0	30	90	57*57*21

Application

This product is made of new high-quality PVC, composite materials and polyester fiber. The inner and outer layers are firmly bonded, with high pressure resistance, corrosion resistance, flame retardant and other characteristics, fine and smooth appearance. The product is widely used in industrial gas transportation, gas welding and cutting.

DIVING OXYGEN HOSE









Construction

Inner: Polyesters

Reinforcement: high-strength polyester fibre

Cover: Polyether, Anti-UV, Anti-aging

Temperature

-10℃ (+14℉) ~ 50℃ (+122 ℉)

Characteristic

- Good bending, no kinking
- Cold and frost resistance, long service life
- Wear-resistant and corrosion-resistant, all weather flexible

Product Parameter

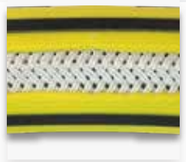
Parameter / Item No.	SIZE(mm)	W.P. (kgf/cm²)	B.P. (kgf/cm²)	Length (m)/Roll
D060	6.1X12.4	60	450	50/100
D080	8.0X17.5	60	450	50/100
D088	8.8X18.5	60	450	50/100
D012	12.2X22.6	60	450	50/100

Application

This product is made of new high-quality materials and high-strength polyester fiber, the inner and outer layers are firmly bonded, with high-pressure resistance, corrosion resistance, wear-resistant and other characteristics, smooth and bright appearance. Products are widely used in diving fishing, engineering diving, municipal dredging and other fields.

PVC FRAS AIR/WATER HOSE









Construction

Inner: Black PVC

Reinforcement: High tensile strength polyester fibre

Cover: Yellow/black ribbed PVC

Temperature

-5℃ (+23 ℉) ~ 60℃ （+140 ℉)

Characteristic

- Anti-static
- Fire resistance
- All weather flexible
- Conform to AS/N2S 2554 Class A

Product Parameter

Item No. \ Parameter	I.D.(mm)	W.P. (kgf/cm²)	B.P (kgf/cm²)	Bending radius (mm)	Length (m)/Roll
FT095	9.5	20	80	85	20/100
FT130	13	20	80	100	20/100
FT190	19	20	80	150	20/100
FT250	25	20	80	180	20/100
FT320	32	20	80	220	20/100
FT380	38	20	80	250	20/100
FT500	50	20	80	320	20/100

Application

PVC fras air/water hose with high technology anti-static is designed for mining industry. The conductive cover is connected with the conductive inner tube.

PU TUBE



Construction

PU tube, anti-UV and anti-aging

Temperature

-40℃ (-40 ℉) ~ 80℃ （+176 ℉)





Characteristic

- Strong toughness, resistant to bending
- Superior quality PU material, bright color cover
- All weather flexible ,adapt to various of complex environment
- Smooth and flat, no burrs, wear-resistant, pressure-resistant and corrosion-resistant

Product Parameter

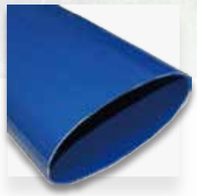
Item No. \ Parameter	SIZE(mm)	W.P. (kgf/cm²)	B.P. (kgf/cm²)	Length (m)/Roll
T40H	4X6	5-10	15-30	200
T50H	5X8	5-10	15-30	200
T65H	6.5X10	5-10	15-30	200
T80H	8X12	5-10	15-30	200
T10H	10X14	5-8	15-24	200
T12H	12X16	5-8	15-24	200

Application

This product is made of new high-quality PU and composite material, with high pressure resistance, corrosion resistance, aging resistance, good flexibility and bending performance, bright and smooth appearance. Products are widely used in machinery, electronics, automotive, construction and other fields. It can be used as pipeline of hydraulic and pneumatic systems, used as protection tube sleeve of wire and cable.

LIGHT DUTY WATER DISCHARGE HOSE









Construction

New technique:unique one-step forming, high adhesion between lining, reinforcement plies and cover

Temperature

-15℃ (+5℉) ~ 60℃ （+140 ℉)

Characteristic

- Anti-explosion under pressure, corrosion&wear resistance, non-toxic
- Good flexibility and light weight
- Upgraded material, smooth and brilliant appearance, all weather resistant, anti-UV and anti aging, long life service

Product Parameter

Parameter / Item No.	I.D.(mm)	W.P. (kgf/cm²)	B.P. (kgf/cm²)	Length (m)/Roll
LFV1.5	38(1-1/2″)	3-6	9-18	50/100
LFV2	50(2″)	3-6	9-18	50/100
LFV2.5	65(2-1/2″)	3-6	9-18	50/100
LFV3	75(3″)	3-6	9-18	50/100
LFV4	100(4″)	3-6	9-18	50/100
LFV5	125(5″)	3-6	9-18	50
LFV6	150(6″)	3-6	9-18	50
LFV8	200(8″)	3-6	9-18	50

Application

Light duty water discharge hose is widely used in agriculture, civil engineering construction sites, oil tank trucks, boats, ships for water delivery or supplier of liquid fertilizers to surface irrigation system and sprinklers.

HEAVY DUTY WATER DISCHARGE HOSE









Construction

New technique:unique one-step forming, high adhesion between lining, reinforcement plies and cover

Temperature

-15℃ (+5℉) ~ 60℃ （+140 ℉)

Characteristic

- Higher bursting pressure,lighter weight and better abrasion resistance than traditional layflat hose
- All weather flexible, anti-aging, long life service

Product Parameter

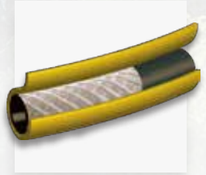
Parameter / Item No.	I.D.(mm)	W.P. (kgf/cm²)	B.P. (kgf/cm²)	Length (m)/Roll
LFV1.25	32(1-1/4″)	8-10	24-30	50/100
LFV1.5	38(1-1/2″)	8-10	24-30	50/100
LFV2	50(2″)	8-10	24-30	50/100
LFV2.5	65(2-1/2″)	8-10	24-30	50/100
LFV3	75(3″)	8-10	24-30	50/100
LFV4	100(4″)	8-10	24-30	50/100
LFV6	150(6″)	8-10	24-30	50
LFV8	200(8″)	8-10	24-30	50

Application

Water discharge hose is widely used in dewatering projects, industry,surface irrigation system, sprinklers, water delivery or supply of liquid fertilizers and other agricultural chemicals.

HIGH PRESSURE SPRAY HOSE









Construction

Inner: PVC

Reinforcement: 1-2 layers of high tensile strength polyester fibre

Cover: PVC, smooth or ribbed

Temperature

-10°C (+14 °F) ~ 65°C (+149 °F)

Characteristic

- Made with high-quality PVC and strong reinforced yarn
- Strong peeling adhesion between yarn and inner-outer tube
- Stable against kinking and twisting under working pressure
- High resistance to corrosion ,aging

Product Parameter

Parameter / Item No.	I.D.(mm)	W.P. (kgf/cm²)	B.P. (kgf/cm²)	Package size (cm)/100m
SYF65	6.5	40-50	120-160	41*14*41
SYF75	7.5	40-50	120-160	41*14*41
SYF80	8.0	40-50	120-160	46*46*15
SYF85	8.5	40-50	120-160	46*46*15
SYF10	10.0	40-50	120-160	52*14*52
SYF13	13.0	30-40	100-140	52*22*52

Application

It is widely used to transport liquids in agricultural and industrial production. It is especially suitable for the use of high-pressure sprayers for agricultural and forestry drug spraying, such as agricultural spraying of pesticides, insecticides, fungicides, fertilization, etc.

HIGH PRESSURE SPRAY HOSE









Construction

Inner: PVC

Reinforcement: 1-2 layers of high tensile strength polyester fibre

Cover: PVC, Anti-UV, Anti-aging

Temperature

-10°C (+14 °F) ~ 65°C (+149 °F)

Characteristic

- Strong peeling adhesion between yarn and inner-outer tube
- Anti-aging, weather resistance, flexible in low temperature
- Light weight, flexible, Non kink, easy to operate

Product Parameter

Parameter / Item No.	I.D.(mm)	W.P. (kgf/cm²)	B.P. (kgf/cm²)	Package size (cm)/100m
SYB65	6.5	60	200	41*14*41
SYB75	7.5	60	200	41*14*41
SYB80	8.0	60	200	45*14*45
SYB85	8.5	60	180	45*14*45
SYB10	10.0	60	180	50*14*50
SYB13	13.0	60	180	51*22*51

Application

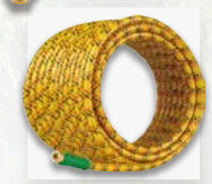
Mainly used in agricultural pesticide spraying, widely used in liquid transport in agricultural and industrial production. It can also be used in the cleaning industry (cold water only).

HIGH PRESSURE SPRAY HOSE









Construction

Inner: PVC

Reinforcement: high tensile strength polyester fibre

Cover: PVC, Anti-UV, Anti-aging

Temperature

-10°C (+14 °F) ~ 65°C (+149 °F)

Characteristic

- High quality with design patent, all weather flexible
- Colorful strong polyester yarn braided, blasting pressure up to 240Bar
- Copper joint without leakage, stable and reliable connection
- Plastic sleeves in both sides, abrasion and high pressure resistance

Product Parameter

Parameter / Item No.	I.D.(mm)	W.P. (kgf/cm²)	B.P. (kgf/cm²)	Package size (cm)/100m
SYB65-S	6.5	80	240	41*41*14
SYB75-S	7.5	80	240	46*46*15
SYB80-S	8.0	80	240	48*48*17
SYB85-S	8.5	80	240	50*50*19
SYB10-S	10.0	80	200	52*52*21
SYB13-S	13.0	80	200	54*54*24

Application

Used for farmland irrigation, crop spraying, car washing, green cleaning and maintenance, one tube multi-purpose, convenient and fast, long service life.

LPG HOSE









Construction

Inner: PVC

Reinforcement: 1-2 layers of high tensile strength polyester fibre

Cover: PVC,Anti-UV,Anti-aging

Temperature

-40°C (-40°F) ~ 60°C (+140 °F)

Characteristic

- ROHS approved PVC compound
- Hard-wearing and durable cover
- Black smooth and brilliant appearance
- Reinforcement with high-tensile polyester yarn

产品规格

Parameter / Item No.	I.D.(mm)	W.P. (PSI)	B.P (PSI)	Joint tension (N)	Package size (cm)/100m
LP6320	6.3	290	1160	>1760N	41*41*14
LP6330	6.3	350	1750	>1760N	41*41*14
LP8010	8.0	150	500	>1760N	45*45*14
LP8030	8.0	350	1750	>1760N	45*45*14
LP9510	9.5	145	580	>800N	50*50*14
LP9530	9.5	350	1750	>1760N	51*51*23

Application

For LP gas, nature gas, propane and butane, gas regulator, grill, stove, furnace etc.

LPG HOSE



CERTIFICATE OF COMPLIANCE

Certificate Number MH64845
Report Reference MH64845-2021-11-15
Date 2021-November-16

Issued to: GUANGDONG HELI PLASTICS CO LTD
19 Jinyuan Rd
Mazhang District
Zhanjiang Guangdong 524094 CN

This is to certify that representative samples of HOSE FOR FLEXIBLE CONNECTORS, LP-GAS AND NATURAL GAS - COMPONENT
See Addendum Page for Product Designation(s).

Have been investigated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.

Standard(s) for Safety: UL 569 - Standard for Pigtails and Flexible Hose Connectors for LP-Gas

Additional Information: See the UL Online Certifications Directory at https://iq.ulprospector.com for additional information

This *Certificate of Compliance* does not provide authorization to apply the UL Recognized Component Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Recognized Component Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Recognized Component Mark on the product.

Bruce Mahrenholz, Director North American Certification Program
UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at http://ul.com/aboutul/locations/



CSA GROUP

Certificate of Compliance

Certificate: 80169889 Master Contract: 303921

Project: 80169889 Date Issued: 2023-09-29

Issued To: GUANGDONG HELI PLASTICS CO., LTD.
No. 19, Jinyuan Road,
Mazhang District
ZHANJIANG, Guangdong, 524094
China

Attention: Vicky Luo

The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only.

Issued by: Lester Lin
Lester Lin

C US US

PRODUCTS
CLASS - C331301 - HOSES (GAS) Elastomeric or Thermoplastic
CLASS - C331381 - HOSES (GAS)LP - Gas Hose Certified to US Standards

GAS HOSE
For Use With Natural, Manufactured, Mixed, Liquefied Petroleum or Propane Gases and LP Gas-Air Mixtures
Trade Name: HELI

Model/Part No.	Type	Size (I.D. - Inches)
LPG101-1/4"	Thermoplastic Hose	1/4
LPG101-5/16"	Thermoplastic Hose	5/16
LPG101-3/8"	Thermoplastic Hose	3/8

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GARDEN HOSE



Construction

Inner: PVC

Reinforcement: high tensile polyester fibre

Cover: PVC

Temperature

-10°C (+14 °F) ~ 65°C (+149 °F)







Characteristic

- Non toxic, without odor
- High pressure resistance,climate resistance
- Anti-abrasion,Anti- UV,long working life
- Light weight and flexible,easy to coil

Product Parameter

Item No. \ Parameter	I.D.(mm)	W.P. (kgf/cm²)	B.P. (kgf/cm²)	Package size (cm)/50m
YT95	9.5	5	20	31*31*32
YT13	13	5	20	33*33*34
YT16	16	4	16	35*35*36
YT19	19	4	16	38*38*39
YT25	25	4	16	42*42*43

Application

Widely used in garden watering , park, community, factory, family cleaning and car cleaning etc.

GARDEN HOSE



Construction

Inner: New formula material,safe for drinking water

Reinforcement: polyester mesh, tensile without deformation

Cover: Durable outer cover, abrasion and UV resistance

Temperature

-10°C (+14 °F) ~ 65°C （+149 °F)







Characteristic

- Mixed polymer material,all weather flexible
- Wear and pressure resistant, explosion-proof
- The copper joint is tight and watertight
- No kinking ,easy to coil

Product Parameter

Item No. \ Parameter	I.D.(mm)	W.P. (kgf/cm²)	B.P. (kgf/cm²)	Package size (cm)/50m
YT95	9.5	5	20	31*31*32
YT13	13	5	20	33*33*34
YT16	16	4	16	35*35*36
YT19	19	4	16	38*38*39
YT25	25	4	16	42*42*43

Application

Widely used in garden watering, agricultural watering,car washing and all cleaning outdoor.

TRANSPARENT WATER HOSE

Construction

Tube and Cover: PVC (ROHS / Food Grade)

Reinforcement: polyester fibre



Temperature

-10°C (+14 °F) ~ 65°C （+149 °F)







Characteristic

- Medium pressure and tensile resistance, acid and alkali resistance
- Beautiful appearance, soft and lightweight, corrosion resistance and durable

Product Parameter

Item No. \ Parameter	I.D.(mm)	W.P. (kgf/cm²)	B.P. (kgf/cm²)	Length (m)/Roll
T06	6	10	40	100
T08	8	10	40	100
T10	10	10	40	100
T13	13	8	30	100
T16	16	8	30	50
T20	20	6	25	50
T25	25	6	25	50
T32	32	4	15	50
T38	38	4	15	50
T50	50	3	9	50

Application

Widely used in industry, agriculture, fishery, construction, home and other common equipment drainage water supply, gas supply and powder delivery.

Tensile, Adhesion and Torque Testing Machines



Resistance testing machine



Aging test machine



Moisture tester



Salt spray testing machine



Density meter

