MADE TO ORDER

工业胶管均可按照客户的实际需求定做。

The industrial hose can be customized according to the actual needs of customers.

1 Application selection 用途选择

Multi purpose hose 多用途管	Water suction & delivery hose 吸排水胶管	Air hose 空气胶管	Oil suction & delivery hose 吸排油胶管	Steam hose 蒸汽管	Sand blasting hose 喷砂胶管	Mud suction hose 吸泥胶管
Acid-alkali hose 输酸碱胶管	Armoured suction & delivery hose 铠装吸排胶管	Static-electricity resistant oil suction & delivery hose 导静电吸输油管	Flexible air hose air discharge hose 通风、排气伸缩管	Super Elastic Rubber Hose 高弹管		

2 Reinforcement selection 加强层选择

Fabric spiralled can with copper-clad steel wire 夹布缠绕加强	**High strength fiber braided** can with copper-clad steel wire 纤维编织加强	**High strength fiber spiralled** can with copper-clad steel wire 纤维缠绕加强

3 Surface selection 外观选择

Wrapped surface 平面	Corrugated surface 波纹


Fabric spiralled, Wrapped surface


Fabric spiralled, wrapped surface with copper-clad steel wire


Fabric spiralled,corrugated surface


Fabric spiralled, corrugated surface with copper-clad steel wire


High strength fiber spiralled Wrapped surface


High strength fiber spiralled Wrapped surface with copper-clad steel wire


High strength fiber spiralled Corrugated surface


High strength fiber spiralled Corrugated surface with copper-clad steel wire


High strength fiber braided Wrapped surface


High strength fiber braided Wrapped surface with copper-clad steel wire

压缩空气用织物增强橡胶软管

TEXTILE REINFORCED COMPRESSED AIR HOSE（GB/T 1186 / ISO 2398）


WRAPPED SURFACE


WRAPPED SURFACE

内衬层： 耐油合成丁腈橡胶
增强层： 合适的纤维加强层
外覆层： 耐油耐天候合成橡胶
应　用： 适用于输送压缩空气和水，用于包括气动工具和电动机械连接
温度范围： -25°C ~ +70°C

INNER TUBE: oil resistant synthetic nitrile-butadiene rubber
REINFORCEMENT: suitable fibre reinforced
COLOR: black, yellow, green, blue, red etc.
APPLICATION: conveying compressed air and water, including the connection of pneumatic tools and electric mechanical
TEMPERATURE RANGE:-25°C ~ +70°C

型号 Type	公制规格 Metric Size	英制规格 Inch Size	SAE代码规格 SAE Dash Size	内径 I.D 常规值 Lenflex (mm)		外径 O.D 常规值 Lenflex (mm)		最大工作压力 Max W.P			最小爆破压力 Min B.P	参考重量 W.T
Part No.	mm	Inches	Dash	Min	Max	Min	Max	Mpa	Bar	Psi	Mpa	Kg/m
AIR HOSE 1/4"	6.3	1/4	04	5.8	6.8	13.5	14.5	2.0	20	290	6.0	0.19
AIR HOSE 5/16"	8	5/16	05	7.7	8.7	15.5	16.5	2.0	20	290	6.0	0.23
AIR HOSE 3/8"	10	3/8	06	9.7	10.7	17.5	18.5	2.0	20	290	6.0	0.27
AIR HOSE 1/2"	12.5	1/2	08	12.7	13.7	21.5	22.5	2.0	20	290	6.0	0.38
AIR HOSE 9/16"	14	9/16	09	13.7	14.7	22.5	23.5	2.0	20	290	6.0	0.39
AIR HOSE 5/8"	16	5/8	10	15.7	16.7	24.3	25.7	2.0	20	290	6.0	0.43
AIR HOSE 3/4"	19	3/4	12	18.7	19.7	28.3	29.7	2.0	20	290	6.0	0.55
AIR HOSE 7/8"	22	7/8	14	21.7	22.7	31.8	33.2	2.0	20	290	6.0	0.62
AIR HOSE 1"	25	1	16	24.8	26.0	34.8	36.2	2.0	20	290	6.0	0.71
AIR HOSE 1-1/4"	31.5	1-1/4	20	31.6	32.8	45.0	47.0	2.0	20	290	6.0	1.26
AIR HOSE 1-1/2"	38	1-1/2	24	37.6	38.8	51.5	53.5	2.0	20	290	6.0	1.59
AIR HOSE 1-3/4"	45	1-3/4	28	44.6	45.8	58.5	60.5	2.0	20	290	6.0	1.90
AIR HOSE 2"	51	2	32	50.6	51.8	65.0	67.0	2.0	20	290	6.0	2.03
AIR HOSE 2-1/2"	64	2-1/2	40	63.6	64.8	78.5	80.5	2.0	20	290	6.0	2.67
AIR HOSE 3"	76	3	48	75.4	77.0	92.0	94.0	2.0	20	290	6.0	3.51

注： 1.常规值——我司生产控制尺寸范围；2.表面可做成光面，有需要请联系我们；3.不同外管颜色可根据需要设计，黄色，绿色，蓝色，红色等。
Note: 1. Lenflex means the range of lenflex production control data. 2. Smooth surface is available, if interested please contact us. 3. Different color will be available, yellow, green, blue, red etc.

AIR HOSE - YELLOW

钢丝增强软管
WIRE REINFORCED HOSE



WRAPPED SURFACE



WRAPPED SURFACE

内衬层： 黑色，光滑丁腈橡胶混合物
增强层： 一层或两层钢丝编织
外覆层： 黄色，丁苯橡胶，抗天候老化，布纹表面，针刺工艺
应　　用： 用于采矿、采石场、建筑、工业送风、喷砂和重型设备租赁中的重型空气输送
温度范围： 32°C to ~+93°C
特　　点： 内层胶耐油雾，高工作压力，显眼的黄色外层表皮

INNER TUBE: black, smooth, Nitrile blend
REINFORCEMENT: one or two layers of steel wire braided
COVER: yellow, SBR, weather, fabric impression, pin pricked
APPLICATION: for heavy duty air supply in mining, quarries, construction, industrial air placement, sandblasting and heavy duty equipment rental
TEMPERATURE RANGE: 32°C to ~+93°C
FEATURES: oil mist resistant tube, high working pressure, visible yellow cover

型号 Type	公制 规格 Metric Size	英制 规格 Inch Size	SAE 代码规格 SAE Dash Size	内径 I.D	外径 O.D	增强 螺旋 层数 Rein Spirals	最大 工作 压力 Max W.P		最小 弯曲 半径 Min B.R	参考 重量 W.T
				常规值 Lenflex (mm)	常规值 Lenflex (mm)					
Part No.	mm	Inches	Dash	mm	mm	Layer	Bar	Psi	mm	Kg/Roll
AIR HOSE Y 1/2"	12.5	1/2	08	12.70	23.11	2	41	600	140	0.54
AIR HOSE Y 3/4"	19	3/4	12	19.05	30.99	2	41	600	210	0.89
AIR HOSE Y 1"	25	1	16	25.40	37.85	2	41	600	280	1.19
AIR HOSE Y 1-1/4"	31.5	1-1/4	20	31.75	45.97	2	41	600	350	1.56
AIR HOSE Y 1-1/2"	38	1-1/2	24	38.10	51.82	2	41	600	420	1.85
AIR HOSE Y 2"	51	2	32	50.80	66.04	2	41	600	560	2.68
AIR HOSE Y 2-1/2"	64	2-1/2	40	63.50	80.01	2	41	600	700	3.57
AIR HOSE Y 3"	76	3	48	76.20	93.98	2	41	600	840	4.79
AIR HOSE Y 4"	102	4	64	101.60	123.95	2	41	600	1120	6.99

注： 1.常规值——我司生产控制尺寸范围；
Note: 1. Lenflex means the range of lenflex production control data.

LB01 (MINING INDUSTRY)

一层钢丝编织橡胶外覆液压软管及煤矿用软管
ONE LAYER STEEL WIRE REINFORCED，RUBBER COVERED HYDRAULIC HOSE (Q / LDXS 1-2013 MT/T98-2006)



WRAPPED SURFACE



SMOOTH SURFACE

内衬层： 耐油合成丁腈橡胶
增强层： 一层钢丝编织
外覆层： 耐油耐天候合成橡胶
应　　用： 适用于石油基和水基流体的液压系统中
温度范围： -40°C ~ +100°C

INNER TUBE: oil resistant synthetic nitrile-butadiene rubber
REINFORCEMENT: one layer of steel wire braided
COVER: oil and weather resistant synthetic rubber
APPLICATION: petroleum bass and water base hydraulic fluids
TEMPERATURE RANGE:-40°C ~ +100°C

型号 Type	公制 规格 Metric Size	英制 规格 Inch Size	内径 I.D		增强层外径 W.D		软管外径 O.D		最大工作压力 Max W.P		推荐的静态下最大工作压力 Recommended Max W.P under static state		最小 爆破 压力 Min B.P	最小 弯曲 半径 Min B.R	参考 重量 W.T
			标准值 Standard	公差 Tolerance	标准值 Standard (mm)		标准值 Standard (mm)								
Part No.	mm	Inches	mm	mm	Min	Max	Min	Max	Mpa	Psi	Mpa	Psi	Mpa	mm	Kg/m
LB01 3/16"	5	3/16	5	±0.5	9.0	10.0	11.0	12.0	21.0	3050	33.6	4870	84.0	90	0.19
LB01 1/4"	6	1/4	6	±0.5	11.1	12.1	13.5	14.5	20.0	2900	32.0	4640	80.0	100	0.26
LB01 5/16"	8	5/16	8	±0.5	13.1	14.1	15.4	16.4	17.5	2540	28.0	4060	70.0	115	0.31
LB01 3/8"	10	3/8	10	±0.5	15.1	16.1	17.4	18.4	16.0	2320	25.6	3710	64.0	130	0.36
LB01 1/2"	13	1/2	13	±0.5	18.9	19.9	21.2	22.2	14.0	2030	22.4	3250	56.0	180	0.48
LB01 5/8"	16	5/8	16	±0.5	22.0	23.0	24.3	25.3	10.5	1520	16.8	2440	42.0	205	0.58
LB01 3/4"	19	3/4	19	±0.5	25.0	26.0	27.3	28.5	9.0	1310	14.4	2090	36.0	240	0.66
LB01 7/8"	22	7/8	22	±0.5	28.0	29.0	30.2	31.4	8.0	1160	12.8	1860	32.0	280	0.73
LB01 1"	25	1	25	±0.7	31.5	32.5	33.7	34.9	7.0	1020	11.2	1620	28.0	300	0.84
LB01 1-1/4"	32	1-1/4	32	±0.7	38.5	39.5	41.2	42.4	5.6	810	9.0	1310	22.5	420	1.08
LB01 1-3/8"	35	1-3/8	35	±0.7	41.5	42.5	44.3	45.5	5.0	730	8.0	1160	20.0	460	1.17
LB01 1-1/2"	38	1-1/2	38	±0.7	45.0	46.0	47.5	48.7	4.3	620	7.0	1020	17.5	500	1.26
LB01 1-3/4"	45	1-3/4	45	±1.0	51.5	53.5	54.6	55.8	3.7	540	5.0	730	15.0	550	1.42
LB01 2"	51	2	51	±1.0	57.3	59.3	60.4	61.6	3.0	440	4.0	580	12.0	630	1.55
LB01 2-1/2"	64	2-1/2	64	±1.5	70.8	73.2	74.4	75.6	2.6	380	3.5	510	10.5	800	2.06
LB01 3"	76	3	76	±1.5	82.8	85.2	86.0	88.0	2.2	320	3.0	440	9.0	950	2.64
LB01 3-1/2"	89	3-1/2	89	±1.5	96.0	99.0	99.4	101.4	1.8	260	2.5	360	7.5	1100	3.05
LB01 4"	102	4	102	±1.5	110.2	113.8	112.0	114.0	1.5	220	2.0	290	6.0	1300	3.75

注： 1.设计最大工作压力为脉冲环境下使用的最大工作压力，推荐的最大工作压力为静态环境下使用的最大工作压力。2.表面可做成光面，有需要请联系我们。
Note: 1. The Max W.P is designed as the Max W.P used in pulse environment. The Max W.P is recommended as the Max W.P used in static environment. 2. Smooth surface is available, if interested please contact us.

INDUSTRIAL HOSE

LB02 (MINING INDUSTRY)

二层钢丝编织橡胶外覆液压软管及煤矿用软管

TWO LAYERS STEEL WIRE REINFORCED RUBBER COVERED HYDRAULIC HOSE (Q / LDXS 1-2013 MT/T98-2006)



WRAPPED SURFACE



SMOOTH SURFACE

内衬层： 耐油合成丁腈橡胶
增强层： 两层钢丝编织
外覆层： 耐油耐天候合成橡胶
应　用： 适用于石油基和水基流体的液压系统中
温度范围： -40°C ~ +100°C

INNER TUBE: oil resistant synthetic nitrile-butadiene rubber
REINFORCEMENT: two layers of steel wire braided
COVER: oil and weather resistant synthetic rubber
APPLICATION: petroleum base and water base hydraulic fluids
TEMPERATURE RANGE:-40°C ~ +100°C

型号 Type	公制规格 Metric Size	英制规格 Inch Size	内径 I.D		增强层外径 W.D		软管外径 O.D		最大工作压力 Max W.P		推荐的静态下最大工作压力 Recommended Max W.P under static state		最小爆破压力 Min B.P	最小弯曲半径 Min B.R	参考重量 W.T
			标准值 Standard	公差 Tolerance	标准值 Standard (mm)		标准值 Standard (mm)								
Part No.	mm	Inches	mm	mm	Min	Max	Min	Max	Mpa	Psi	Mpa	Psi	Mpa	mm	Kg/m
LB02 3/16"	5	3/16	5	±0.5	10.7	11.7	12.6	13.6	21.0	3050	60.0	8700	150.0	90	0.29
LB02 1/4"	6	1/4	6	±0.5	12.7	13.7	15.2	16.2	35.0	5080	56.0	8120	140.0	100	0.41
LB02 5/16"	8	5/16	8	±0.5	14.7	15.7	17.1	18.1	30.0	4350	48.0	6960	120.0	115	0.47
LB02 3/8"	10	3/8	10	±0.5	16.7	17.7	19.2	20.2	25.0	3630	40.0	5800	100.0	130	0.55
LB02 1/2"	13	1/2	13	±0.5	20.7	21.7	23.2	24.2	22.5	3260	36.0	5220	90.0	180	0.73
LB02 5/8"	16	5/8	16	±0.5	23.7	24.7	26.2	27.2	20.0	2900	32.0	4640	80.0	205	0.87
LB02 3/4"	19	3/4	19	±0.5	26.7	27.7	29.1	30.3	15.6	2260	25.0	3630	62.5	240	0.97
LB02 7/8"	22	7/8	22	±0.5	29.7	30.7	32.1	33.3	13.7	1990	22.0	3190	55.0	280	1.07
LB02 1"	25	1	25	±0.7	33.2	34.2	35.6	36.8	13.1	1900	21.0	3050	52.5	300	1.24
LB02 1-1/4"	32	1-1/4	32	±0.7	40.2	41.2	42.8	44.2	10.6	1540	17.0	2470	42.5	420	1.54
LB02 1-1/2"	38	1-1/2	38	±0.7	46.5	47.5	49.1	50.5	8.7	1260	14.0	2030	35.0	500	1.77
LB02 1-3/4"	45	1-3/4	45	±1.0	53.0	55.0	56.1	57.5	6.7	970	9.0	1310	27.0	550	1.94
LB02 2"	51	2	51	±1.0	59.0	61.0	61.9	63.5	6.0	870	8.0	1160	24.0	630	2.13
LB02 2-1/2"	64	2-1/2	64	±1.5	72.6	75.0	76.0	77.6	5.2	750	7.0	1020	21.0	800	2.76
LB02 3"	76	3	76	±1.5	84.6	87.0	88.1	90.1	4.5	650	6.0	870	18.0	950	3.67
LB02 3-1/2"	89	3-1/2	89	±1.5	98.0	101.0	101.5	103.5	3.7	540	5.0	730	15.0	1100	4.17
LB02 4"	102	4	102	±1.5	110.0	114.0	114.1	117.1	3.0	440	4.0	580	12.0	1300	5.01

注： 1.设计最大工作压力为脉冲环境下使用的最大工作压力，推荐的最大工作压力为静态环境下使用的最大工作压力。2.表面可做成光面，有需要请联系我们。
Note: 1. The Max W.P is designed as the Max W.P used in pulse environment. The Max W.P is recommended as the Max W.P used in static environment. 2. Smooth surface is available, if interested please contact us.

STEAM HOSE

钢丝编织蒸汽胶管

WIRE BRAIDED STEAM HOSE（TYPE I & TYPE II，ISO 6134 / HG/T 3036）



WRAPPED SURFACE



WRAPPED SURFACE

内衬层： 耐热合成橡胶
增强层： 一层或两层钢丝编织
外覆层： 耐天候合成橡胶
颜　色： 黑色、红色、蓝色等
应　用： 适用于连续输送相应温度的饱和蒸汽和热水
温度范围： I型 -40°C ~ 164°C，II型 -40°C ~ 210°C

INNER TUBE: heat resistant synthetic rubber
REINFORCEMENT: one or two layers of steel wire braided
COVER: weather resistant synthetic rubber
COLOR: black, red, blue etc.

APPLICATION: continuous conveying the corresponding temperature of saturated steam and hot water.
TEMPERATURE RANGE:
type I -40°C ~ 164°C, type II -40°C ~ 210°C

TECHNICAL PARAMETERS OF TYPE I (OPERATING TEMPERATURE ⩽ 164°C)

型号 Type	公制规格 Metric Size	英制规格 Inch Size	内径 I.D		增强层外径 W.D		软管外径 O.D		最大工作压力 Max W.P		最小爆破压力 Min B.P	最小弯曲半径 Min B.R	参考重量 W.T
			标准值 Standard	公差 Tolerance	常规值 Lenflex (mm)		常规值 Lenflex (mm)						
Part No.	mm	Inches	mm	mm	Min	Max	Min	Max	Mpa	Psi	Mpa	mm	Kg/m
STH I 3/8"	10	3/8	10	±0.5	17.5	18.5	20.8	22.2	0.6	87	6.0	120	0.54
STH I 1/2"	13	1/2	13	±0.5	21.0	22.0	24.3	25.7	0.6	87	6.0	130	0.61
STH I 3/4"	19	3/4	19	±0.5	28.3	29.3	32.3	33.7	0.6	87	6.0	190	0.91
STH I 1"	25	1	25	±0.5	34.7	35.9	38.8	40.2	0.6	87	6.0	250	1.20

TECHNICAL PARAMETERS OF TYPE II (OPERATING TEMPERATURE ⩽ 210°C)

型号 Type	公制规格 Metric Size	英制规格 Inch Size	内径 I.D		增强层外径 W.D		软管外径 O.D		最大工作压力 Max W.P		最小爆破压力 Min B.P	最小弯曲半径 Min B.R	参考重量 W.T
			标准值 Standard	公差 Tolerance	常规值 Lenflex (mm)		常规值 Lenflex (mm)						
Part No.	mm	Inches	mm	mm	Min	Max	Min	Max	Mpa	Psi	Mpa	mm	Kg/m
STH II 3/8"	10	3/8	10	±0.5	17.5	18.5	20.8	22.2	1.8	261	18.0	120	0.50
STH II 1/2"	13	1/2	13	±0.5	21.0	22.0	24.3	25.7	1.8	261	18.0	130	0.56
STH II 3/4"	19	3/4	19	±0.5	28.3	29.3	32.3	33.7	1.8	261	18.0	190	0.91
STH II 1"	25	1	25	±0.5	34.7	35.9	38.8	40.2	1.8	261	18.0	250	1.09
STH II 1-1/4"	32	1-1/4	32	±0.5	42.4	43.8	46.7	48.3	1.8	261	18.0	320	1.40
STH II 1-1/2"	38	1-1/2	38	±0.5	48.4	50.0	52.7	54.3	1.8	261	18.0	380	1.68
STH II 2"	51	2	51	±0.7	61.6	63.2	67.0	69.0	1.8	261	18.0	500	2.48
STH II 2-1/2"	64	2-1/2	64	±0.8	75.0	76.6	80.0	82.0	1.8	261	18.0	630	3.22
STH II 3"	76	3	76	±0.8	87.0	89.0	93.0	95.0	1.8	261	18.0	750	3.86

注： 1.常规值——我司生产控制尺寸范围。
Note: 1. Lenflex means the range of lenflex production control data.

STEEL CORD STEAM HOSE

钢帘线柔软蒸汽管

FLEXIBLE STEEL CORD STEAM HOSE FOR 210℃



WRAPPED SURFACE

内衬层： 黑色，光滑EPDM橡胶，耐饱和蒸汽
增强层： 两层钢帘线缠绕加强层
外覆层： 红色，光滑(表面布纹)合成橡胶，极好的耐高温、耐气候和耐老化性，表面采用针孔技术，能防止管子内部脱层引起爆裂
温度范围： -40°C ~ 210°C
应　　用： 钢丝加强层蒸气管，用于输送最大工作压力为18bar(261 psi)的饱和蒸汽。用于化工，石化以及一般工业应用，特别是高端发泡行业设备上。不建议用于蒸汽清洗机。该管可在18bar 工作压力时短时间耐230°C的超热蒸汽。注意: 用于超热蒸汽后会缩短管子使用寿命。为延长寿命请用后将管内的水排净。

INNER TUBE: black, smooth, EPDM rubber, resistant to saturated steam.
REINFORCEMENT: two layers of spiral steel cord reinforced.
COVER: red, pin pricked, smooth (wrapped finish), Synthetic rubber compound with excellent resistance to high temperatures, weathering, abrasion and ageing.
TEMPERATURE RANGE: -40°C ~ 210°C

APPLICATION: steel cord hose for saturated steam at a maximum working pressure 18 bar (261psi), used in the chemical industry, petrochemical and industrial applications in general, especially in advanced foaming industry equipment. Not recommended for steam cleaner. The hose can be used for peaks of superheated steam at 230°C and at 18 bar. Attention: the use of superheated steam reduces the hose life. For longer life drain after use.

型号 Type	内径 I.D		加强层外径 W.D		外径 O.D		最大工作压力 Max W.P		最小爆破压力 Min B.P		最小弯曲半径 Min B.R	最大长度 Max Length	尺寸公差
	常规值 Lenflex	英制规格 Inch Size	常规值 Lenflex	英制规格 Inch Size	常规值 Lenflex								
Part No.	mm	Inch	mm	Inch	mm	Inch	Bar	Psi	Bar	Psi	mm	m	mm
STCH-10	10	3/8	18.2	0.72	21.0	0.83	18	270	180	2700	100	40	+/-0.03
STCH-13	13	1/2	22.2	0.87	25.0	0.99	18	270	180	2700	110	40	+/-0.03
STCH-16	16	5/8	25.2	0.99	28.0	1.10	18	270	180	2700	130	40	+/-0.03
STCH-19	19	3/4	28.2	1.11	31.0	1.22	18	270	180	2700	160	40	+/-0.04
STCH-25	25	1	34.2	1.35	37.0	1.46	18	270	180	2700	210	40	+/-0.04
STCH-32	32	1-1/4	42.8	1.69	46.5	1.83	18	270	180	2700	280	40	+/-0.05
STCH-38	38	1-1/2	49.2	1.94	53.0	2.09	18	270	180	2700	330	40	+/-0.05
STCH-51	51	2	62.2	2.45	66.5	2.62	18	270	180	2700	400	40	+/-0.05
STCH-64	63.5	2-1/2	76.2	3.00	81.5	3.21	18	270	180	2700	520	40	+/-0.06
STCH-76	76	3	89.2	3.51	96.5	3.80	18	270	180	2700	630	40	+/-0.06

注： 1.常规值——我司生产控制尺寸范围。
Note: 1. Lenflex means the range of lenflex production control data.

FUEL HOSE

计量分配燃油用软管（加油机管）

WIRE BRAIDED FUEL DELIVERY RUBBER HOSE（HG/T 3037-2008）



WRAPPED SURFACE



SMOOTH SURFACE

内衬层： 耐油合成丁腈橡胶
增强层： 一层钢丝编织
外覆层： 耐油耐天候合成橡胶
应　　用： 适用于石油基燃料油输送，本产品内钢丝为细金属丝增强-3型，金属导电-M型。
温度范围： -30°C ~ +55°C

INNER TUBE: oil resistant synthetic nitrile-butadiene rubber
REINFORCEMENT: one layer of steel wire braided
COVER: oil and weather resistant synthetic rubber
APPLICATION: conveying petroleum base fuel and oil. the reinforced wire is fine wire reinforced - 3 type, metal wire conductive - M type.
TEMPERATURE RANGE:-30°C ~ +55°C

型号 Type	公制规格 Metric Size	英制规格 Inch Size	SAE 代码规格 SAE Dash Size	内径 I.D		外径 O.D		最大工作压力 Max W.P			最小爆破压力 Min B.P	最小弯曲半径 Min B.R	参考重量 W.T
				常规值 Lenflex (mm)		常规值 Lenflex (mm)							
Part No.	mm	Inches	Dash	Min	Max	Min	Max	Mpa	Bar	Psi	Mpa	mm	Kg/m
FUEL HOSE 5/8"	16	5/8	10	15.8	16.8	25.5	26.5	1.6	16	230	4.8	80	0.54
FUEL HOSE 3/4"	19	3/4	12	18.8	19.8	29.0	30.0	1.6	16	230	4.8	100	0.67
FUEL HOSE 1"	25	1	16	24.8	26.0	34.8	36.2	1.6	16	230	4.8	150	0.82
FUEL HOSE 1-1/4"	31.5	1-1/4	20	31.8	32.8	43.0	45.0	1.6	16	230	4.8	175	1.13
FUEL HOSE 1-1/2"	38	1-1/2	24	37.8	38.8	49.0	51.0	1.6	16	230	4.8	225	1.30

注： 1.常规值——我司生产控制尺寸范围；2.型号带星号(*)为非标产品；3.表面可做成光面，有需要请联系我们。
Note: 1. Lenflex means the range of lenflex production control data. 2. Type with an asterisk (*) are designed by Lenflex group.
3.Smooth surface is available, if interested please contact us.

SAND BLAST HOSE

喷砂橡胶软管

SAND BLAST RUBBER HOSE（HG/T 2192-2008 / ISO 3861）



WRAPPED SURFACE



WRAPPED SURFACE

内衬层： 耐磨合成橡胶
增强层： 织物或者高强度合成纤维加强
外覆层： 耐油耐天候合成橡胶
应　用： 适用于对金属表面风压喷砂除锈及打磨或输送泥沙用
温度范围： -40°C ~ +80°C

INNER TUBE: wear resistant synthetic rubber
REINFORCEMENT: two layers braided or four layers of high strength fibre spiral
COVER: oil and weather resistant synthetic rubber
APPLICATION: for sand blasting and rust removal, hemp on metal surface, or transport sediment.
TEMPERATURE RANGE:-40°C ~ +80°C

型号 Type	公制 规格 Metric Size	英制 规格 Inch Size	SAE 代码规格 SAE Dash Size	内径 I.D		软管外径 O.D.		最大工作压力 Max W.P			最小爆破压力 Min B.P
				常规值 Lenflex (mm)		常规值 Lenflex (mm)					
Part No.	mm	Inches	Dash	Min	Max	Min	Max	Mpa	Bar	Psi	Mpa
SBH 3/4"	19	3/4	12	18.6	19.6	34.5	35.5	0.7	7	100	2.5
SBH 1"	25	1	16	24.8	26.0	39.5	40.5	0.7	7	100	2.5
SBH 1-1/4"	31.5	1-1/4	20	31.8	32.8	39.2	40.8	0.7	7	100	2.5
SBH 1-1/2"	38	1-1/2	24	37.8	38.6	53.2	54.8	0.7	7	100	2.5
SBH 2"	51	2	32	50.8	51.8	67.0	69.0	0.7	7	100	2.5
SBH 3"	76	3	48	75.6	76.6	92.5	95.5	0.7	7	100	2.5
SBH 3-1/2"	89	3-1/2	56	88.6	89.6	105.5	108.5	0.7	7	100	2.5

注： 常规值——我司生产控制尺寸范围。
Note: 1. Lenflex means the range of lenflex production control data.

WEAR RESISTANT JET WASH HOSE

耐磨清洗机管

WEAR RESISTANT JET WASH HOSE



WRAPPED SURFACE



SMOOTH SURFACE

内衬层： 耐油合成橡胶
增强层： 两层钢丝编织
外覆层： 耐油耐天候耐磨合成橡胶(按GB/T12721-2007/ISO 6945:1991测试法，25N负荷下磨耗2000次，未见钢丝，质量损失0.04g)。
应　用： 适用于重载清洁机用于高压冷水和温水，灵活性完美。建议使用弯曲限流器，有助于延长使 用寿命。不建议与蒸汽一起使用。
温度范围： -30°C ~ +121°C (峰值温度为150℃，通过实验室测试正常使用，温度过高会影响组件 的寿命周期)

INNER TUBE: oil resistant synthetic rubber
REINFORCEMENT: two layers of steel wire braided
COVER: wear and weather resistant synthetic rubber (According to the GB/T12721-2007/ISO 6945:1991 standard, the cover was worn 2000 times under a load of 25N, no steel wire was found, resulting in a mass loss of 0.04g).
APPLICATION: heavy loaded clean machine for the high pressure cold and warm water, perfect flexibility. Suggest to use the bending restrictor to help long using life. Not suggest to use with team.
TEMPERATURE RANGE: -30°C ~ +121°C (Peaking temperature with 150°C,normal application through testing in lab, the higher temperature will influence the life cycle of assembly)

型号 Type	公制 规格 Metric Size	英制 规格 Inch Size	SAE 代码规格 SAE Dash Size	内径 I.D		软管外径 O.D		最大工作压力 Max W.P			最小爆破压力 Min B.P	最小弯曲半径 Min B.R	参考重量 W.T
				常规值 Lenflex (mm)		常规值 Lenflex (mm)							
Part No.	mm	Inches	Dash	Min	Max	Min	Max	Mpa	Bar	Psi	Mpa	mm	Kg/m
JWH 1/4"	6	1/4	04	5.9	6.5	14.6	15.6	46.7	467	6781	140.0	100	0.38
JWH 5/16"	8	5/16	05	7.8	8.4	16.2	17.2	40.0	400	5808	120.0	115	0.46
JWH 3/8"	10	3/8	06	9.7	10.3	18.3	19.3	33.3	333	4835	100.0	130	0.56
JWH 1/2"	12	1/2	08	12.7	13.3	21.3	22.3	30.0	300	4356	90.0	180	0.68
JWH 5/8"	16	5/8	10	15.8	16.4	24.6	25.6	26.7	267	3877	80.0	205	0.81
JWH 3/4"	20	3/4	12	18.8	19.4	28.6	29.6	20.8	208	3020	62.5	240	0.98

注： 1.常规值——我司生产控制尺寸范围；2.表面可做成光面，有需要请联系我们。
Note: 1. Lenflex means the range of lenflex production control data. 2. Smooth surface is available, if interested please contact us.

ULTRA-WEAR RESISTANT JET WASH HOSE

超耐磨清洗机管
ULTRA-WEAR RESISTANT JET WASH HOSE



WRAPPED SURFACE



SMOOTH SURFACE

内衬层： 耐油合成橡胶
增强层： 两层钢丝编织
外覆层： 耐油耐天候超耐磨合成橡胶(按GB/T12721-2007/ISO 6945:1991测试法,25N负荷下磨耗100万次，未见钢丝，重量损失0.53g)。
应　用： 适用于重载清洁机用于高压冷水和温水，灵活性完美。建议使用弯曲手柄，有助于延长使用寿命。不建议与蒸汽一起使用。
温度范围： -30°C ~ +121°C (峰值温度为150℃，通过实验室测试正常使用，温度过高会影响组件的寿命周期)

INNER TUBE: oil resistant synthetic rubber
REINFORCEMENT: two layers of steel wire braided
COVER: wear and weather resistant synthetic rubber (According to the GB/T12721-2007/ISO 6945:1991 standard, the cover was worn 1 million times under a load of 25N, no steel wire was found, resulting in a mass loss of 0.53g).

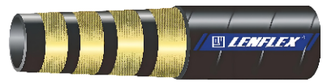
APPLICATION: heavy loaded clean machine for the high pressure cold and warm water, perfect flexibility. Suggest to use the bending restrictor to help long using life. Not suggest to use with steam.
TEMPERATURE RANGE: -30°C ~ +121°C (Peaking temperature with 150°C,normal application through testing in lab, the higher temperature will influence the life cycle of assembly)

型号 Type	公制规格 Metric Size	英制规格 Inch Size	SAE代码规格 SAE Dash Size	内径 I.D 常规值 Lenflex (mm)		外径 O.D 常规值 Lenflex (mm)		最大工作压力 Max W.P			最小爆破压力 Min B.P	最小弯曲半径 Min B.R	参考重量 W.T
Part No.	mm	Inches	Dash	Min	Max	Min	Max	Mpa	Bar	Psi	Mpa	mm	Kg/m
U-JWH 1/4"	6	1/4	04	5.9	6.5	14.6	15.6	46.7	467	6781	140.0	100	0.38
U-JWH 5/16"	8	5/16	05	7.8	8.4	16.2	17.2	40.0	400	5808	120.0	115	0.46
U-JWH 3/8"	10	3/8	06	9.7	10.3	18.3	19.3	33.3	333	4835	100.0	130	0.56
U-JWH 1/2"	12	1/2	08	12.7	13.3	21.3	22.3	30.0	300	4356	90.0	180	0.68
U-JWH 5/8"	16	5/8	10	15.8	16.4	24.6	25.6	26.7	267	3877	80.0	205	0.81
U-JWH 3/4"	20	3/4	12	18.8	19.4	28.6	29.6	20.8	208	3020	62.5	240	0.98

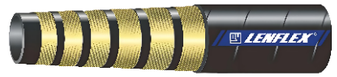
注： 1.常规值——我司生产控制尺寸范围；2.表面可做成光面，有需要请联系我们。
Note: 1. Lenflex means the range of lenflex production control data. 2. Smooth surface is available, if interested please contact us.

WATER BLAST HOSE

超高压清洗机管
WATER BLAST HOSE



WRAPPED SURFACE



WRAPPED SURFACE

内衬层： 黑色耐水无缝合成橡胶。
增强层： 四层（用于3/8 1/2）或六层（用于3/4）高强度钢丝交互式缠绕。
外覆层： 抗磨损、耐恶劣天气合成橡胶。
应　用： 利用极高的工作压力进行水切割。紧凑，柔软性好，多用于建筑和工业行业（道路作业，去除钢筋混凝土结构保护钢筋的混凝土层），船厂清除船体污垢等等。
连续工作温度范围： -10 至+70℃
最大工作温度范围： -40 至+93℃

INNER TUBE: black and seamless synthetic rubber.
REINFORCEMENT: 3/8 & 1/2 four wire layers or 3/4 six wires reinforced.
COVER: high abrasion resistance, weather resistant synthetic rubber.

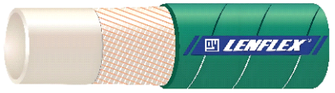
APPLICATION: using extremely high working pressure to wash and cut. lightness and flexibility. It is mostly used in construction and industrial industries (road operations, removal of reinforced concrete structures to protect reinforced concrete layers),the shipyard removes dirt from the ship's hull.
WORKING TEMPERATURE RANGE: -10℃ to 70℃.
MAX WORKING TEMPERATURE RANGE: -40℃ to 93℃.

型号 Type	公制规格 Metric Size	英制规格 Inch Size	SAE代码规格 SAE Dash Size	内径 I.D 常规值 Lenflex (mm)		外径 O.D 常规值 Lenflex (mm)		最大工作压力 Max W.P			最小爆破压力 Min B.P	最小弯曲半径 Min B.R	参考重量 W.T
Part No.	mm	Inches	Dash	Min	Max	Min	Max	Mpa	Bar	Psi	Mpa	mm	Kg/m
H-JWH 3/8"	10	3/8	06	9.7	10.3	21.7	22.3	110.0	1100	16000	275.0	230	1.01
H-JWH 1/2"	12	1/2	08	12.7	13.3	25.9	26.5	110.0	1100	16000	275.0	250	1.40
H-JWH 3/4"	20	3/4	12	18.6	19.4	35.6	36.4	110.0	1100	16000	275.0	270	2.74

注： 1.常规值——我司生产控制尺寸范围；2.表面可做成光面，有需要请联系我们。
Note: 1. Lenflex means the range of lenflex production control data. 2. Smooth surface is available, if interested please contact us.

CARBON FREE HOSE

无碳胶管
CARBON FREE HOSE



WRAPPED SURFACE

内衬层： 白色改性合成橡胶
增强层： 高强度合成纱线编织或缠绕
外覆层： 特殊合成橡胶
应　用： 这种无碳橡胶管是具有电绝缘性的软管（6KV下直流电流小于20微安），应用于感应电炉、医疗设备、工业冷却设备等冷却水，或冷媒液体的输送，或作为电缆穿线管使用。
温度范围： -40°C ~ +100°C

INNER TUBE: white synthetic rubber
REINFORCEMENT: high-tensile synthetic yarn braid or spiral
COVER: synthetic rubber

APPLICATION: this carbon free hose is an electrically insulating hose (DC current less than 20 micro amperes under 6 KV), used for delivery of cooling water or refrigerant liquids in industry of induction furnaces, medical equipment, industrial cooling equipment, etc.,or as a cable-piercing tube.
TEMPERATURE RANGE: -40°C ~ +100°C

型号 Type	公制 规格 Metric Size	英制 规格 Inch Size	内径 I.D				软管外径 O.D				最大工作压力 Max W.P			最小 爆破 压力 Min B.P
			标准值 Standard (mm)		常规值 Lenflex (mm)		标准值 Standard (mm)		常规值 Lenflex (mm)					
Part No.	mm	Inches	Min	Max	Min	Max	Min	Max	Min	Max	Mpa	Bar	Psi	Mpa
CFH 1/2"	12.7	1/2	12.3	13.5	12.3	13.1	20.8	22.4	21.1	22.1	1.7	17	250	5.1
CFH 3/4"	19.3	3/4	18.8	19.8	18.8	19.6	30.2	31.8	30.5	31.5	1.7	17	250	5.1
CFH 1"	25.4	1	24.8	26.4	24.8	25.6	36.5	38.5	37.0	38.0	1.7	17	250	5.1
CFH 1-1/4"	32.4	1-1/4	31.8	33.0	31.8	32.6	44.0	46.0	44.5	45.5	1.7	17	250	5.1
CFH 1-1/2"	38.4	1-1/2	37.8	39.0	37.8	38.6	52.6	54.6	53.1	54.1	1.7	17	250	5.1
CFH 2"	51.4	2	50.6	52.0	50.6	51.6	64.5	67.5	65.2	66.8	1.4	14	200	4.2
CFH 2-1/2"	64.4	2-1/2	63.6	65.0	63.6	64.6	79.5	82.5	80.2	81.8	1.4	14	200	4.2
CFH 3"	76.2	3	75.6	77.0	75.6	76.6	92.0	95.0	92.7	94.3	1.4	14	200	4.2

注： 常规值——我司生产控制尺寸范围。
Note: 1. Lenflex means the range of lenflex production control data.

OIL TANK TRUCKS SUCTION HOSE

油罐车用排吸橡胶软管
OIL TANK TRUCKS SUCTION HOSE



WRAPPED SURFACE



WRAPPED SURFACE

内衬层： 耐油合成橡胶
增强层： 两层或四层高强度合成纤维和一根金属螺旋缠绕
外覆层： 耐油耐磨耐臭氧耐天候合成橡胶
应　用： 适用于排吸芳烃含量在50%以上的石油产品
温度范围： -30°C ~ +80°C

INNER TUBE: oil resistant synthetic rubber
REINFORCEMENT: two or four layers of high strength synthetic fibre and a metal helix
COVER: oil and wear and ozone and weather resistant synthetic rubber
APPLICATION: petroleum products with over 50% aromatic hydrocarbon content.
TEMPERATURE RANGE:-30°C ~ +80°C

型号 Type	公制 规格 Metric Size	英制 规格 Inch Size	内径 I.D		软管外径 O.D		最大工作压力 Max W.P			最小 爆破 压力 Min B.P
			常规值 Lenflex (mm)		常规值 Lenflex (mm)					
Part No.	mm	Inches	Min	Max	Min	Max	Mpa	Bar	Psi	Mpa
SDO 1-1/2"	38.1	1-1/2	37.8	38.6	50.2	51.8	1.7	17	250	6.8
SDO 1-3/4"	44.5	1-3/4	44.8	45.6	57.2	58.8	1.7	17	250	6.8
SDO 2"	51.0	2	50.6	51.6	63.2	64.8	1.7	17	250	6.8
SDO 2-1/2"	63.5	2-1/2	63.6	64.6	78.0	80.0	1.7	17	250	6.8
SDO 3"	76.2	3	75.6	76.6	91.0	93.0	1.7	17	250	6.8
SDO 3-1/2"	89.0	3-1/2	88.6	89.6	103.0	105.0	1.7	17	250	6.8

注： 常规值——我司生产控制尺寸范围。
Note: 1. Lenflex means the range **of lenflex production control data.**

液化石油气软管
LIQUEFIED PETROLEUM GAS HOSE



内衬层： 耐油合成橡胶
增强层： 一层钢丝编织层
外覆层： 黑色、耐高温浸胶纺织物编织层
应　用： 推荐用于气态或液态丙烷、丁烷或这两种气体的任意混合物，工作压力最高可达 350 psi。符合美国UL21标准。

INNER TUBE: seamless oil-resistant synthetic rubber tube
REINFORCEMENT: singer layer of steel wire braid
COVER: Black high-temperature resistant impregnated textile braid
APPLICATION: gaseous or liquid propane, butane, or any combination of these two mixtures. Max.W.P. 350 psi. Complies with UL21 standard.

型号 Type	公制 规格 Metric Size	英制 规格 Inch Size	内径 I.D	软管外径 O.D	最大工作压力 Max W.P	最小 爆破 压力 Min B.P	最小 弯曲 半径 Min B.R	参考 重量 W.T
			常规值 Lenflex	常规值 Lenflex				
Part No.	mm	Inches	mm	mm	Psi	Psi	mm	Kg/m
LPG-05	8	5/16	7.9	17.0	350	1750	90	0.33

注： 常规值——我司生产控制尺寸范围。
Note: 1. Lenflex means the range of lenflex production control data.

液化石油气软管
LIQUEFIED PETROLEUM GAS HOSE



WRAPPED SURFACE



SMOOTH SURFACE

内衬层： 耐油合成橡胶
增强层： 一层合成纤维编织层
外覆层： 耐天候、良好透气性合成橡胶
应　用： 用于油罐车装卸，以及在天然气和工业生产的多种应用。符合美国UL21标准。
温度范围： -40°C ~ +66°C (-40°F ~ +150°F)
优　势: 低渗透性（相较于标准低 7%， 相较于其他同类产品低 55%）；外覆层使用寿命更长；与连接件组装安全；无需使用密封剂；超出 UL-21 标准要求；与接头连接时不会塌陷。

INNER TUBE: seamless oil-resistant Synthetic rubber tube
REINFORCEMENT: single synthetic fiber braided layer
COVER: weather-resistant, breathable synthetic rubber
TEMPERATURE RANGE: -40°C ~ +66°C (-40°F ~ +150°F)

APPLICATION: used for loading and unloading of tank trucks, as well as various applications in natural gas and industrial production. Complies with UL21 standard.
ADVANTAGES: low permeability (75% lower than the standard,55% lower than the competition). Longer lasting cover. Secure assembly with the connection. No sealant required. Exceeds UL-21 requirements. Will not collapse at the nipple joint.

型号 Type	公制 规格 Metric Size	英制 规格 Inch Size	内径 I.D	软管外径 O.D	最大工作压力 Max W.P		吸力 Suction		最小 弯曲 半径 Min B.R		参考 重量 W.T		长度 Length
			常规值 Lenflex	常规值 Lenflex									
Part No.	mm	Inches	mm	mm	Psi	MPa	In Hg	mm Hg	In.	mm	Lb/Ft.	Kg/m	m
LPG-12S	19.1	3/4	19.1	31.8	350	2.4	20	508	6	152	0.450	0.677	61
LPG-16S	25.4	1	25.4	38.1	350	2.4	10	254	8	203	0.530	0.791	46
LPG-20W	32	1.25	32.0	49.0	350	2.4	10	254	10	254	0.990	1.48	40
LPG-24W	38	1.5	38.0	55.0	350	2.4	10	254	12	305	1.120	1.67	40
LPG-32W	51	2	51.0	69.0	350	2.4	10	254	16	406	1.560	2.32	40

注： 1.常规值——我司生产控制尺寸范围。2.英制规格3/4"和1"为光面管，1"1/4到2"为布面管。
Note: 1. Lenflex means the range of lenflex production control data. 2. Inch sizes of 3/4 "and 1" are smooth surface, while 1"1/4 to 2" are wrapped surface.

STEEL CORD CONCRETE DELIVERY HOSE

钢帘线缠绕混凝土输送橡胶软管

STEEL CORD WINDING CONCRETE DELIVERY RUBBER HOSE



WRAPPED SURFACE

内衬层： 耐磨合成橡胶
增强层： 多层钢帘线或多层高强度钢丝缠绕
外覆层： 耐磨耐天候合成橡胶
应　用： 用于建筑工程机械泵车输送混凝土
温度范围： -40°C ~ +85°C

INNER TUBE: wear resistant synthetic rubber
REINFORCEMENT: steel cord winding or multi-layers of steel wire spiral.
COVER: wear and weather resistant synthetic rubber
APPLICATION: construction engineering machinery pump truck concrete transportation
TEMPERATURE RANGE:-40°C ~ +85°C

型号 Type	公制规格 Metric Size	英制规格 Inch Size	内径 I.D				软管外径 O.D				最大工作压力 Max W.P			最小爆破压力 Min B.P
			标准值 Standard (mm)		常规值 Lenflex (mm)		标准值 Standard (mm)		常规值 Lenflex (mm)					
Part No.	mm	Inches	Min	Max	Min	Max	Min	Max	Min	Max	Mpa	Bar	Psi	Mpa
CODC 2"	51.0	2	49.2	52.4	**50.6**	**51.6**	82.5	85.5	**83.0**	**85.0**	8.5	**85**	1230	34.0
CODC 2-1/2"	63.5	2-1/2	61.9	65.1	**63.6**	**64.6**	98.5	101.5	**99.0**	**101.0**	8.5	**85**	1230	34.0
CODC 3"	76.2	3	74.6	77.8	**75.6**	**76.6**	114.5	117.5	**115.0**	**117.0**	8.5	**85**	1230	34.0
CODC 3-1/2"	89.0	3-1/2	87.3	90.5	**88.6**	**89.6**	130.5	133.5	**131.0**	**133.0**	8.5	**85**	1230	34.0

注： 常规值——我司生产控制尺寸范围。
Note: 1. Lenflex means the range of lenflex production control data.