



HEBEI QIANLI RUBBER PRODUCTS CO., LTD.

QIANLI

Catalog



Company Introduction



HEBEI QIANLI RUBBER PRODUCTS CO., LTD. is a technical company specializing in producing rubber hoses and related rubber products, sited in JingXian County, China. Our company covers an area of 40 thousand square meters invested 30 million RMB and we own the first class manufacturing technology and experience. So our products has a broad market and very good reputations. We set up a series of strict quality control system by bringing in advanced equipment and technologies. So that our products leads best level in rubber products area.

Our main products are as follows: Hydraulic rubber Hose, Steam Hose, Air Hose, Sand Blast Hose, Food Hose, Dredge Hose, Acid and Alkali Resistant Hose, Hose Fittings, Flexible Metal Hose, Compensators, Nylon Resin Hose and so on. All the products are widely used in engineering machinery, coal industry, oil and chemical, metallurgy, mine, architecture and transportation industries.

Our aim is to provide users with superior quality products and effective service. We are very delighted to have the opportunity to cooperate with you and welcome to visit our company.

Customers Visiting

Occupied with first class rubber hose manufacturing technology, the high pressure rubber hose products from HEBEI QIANLI RUBBER PRODUCTS CO., LTD. have a broad market and well-deserved reputation. We have set up a series of strict quality control system through bringing in advanced equipment and learning advanced technologies. Nowadays, all of our main products have achieved the international level in the same trade and won the customers trust and praise.

We are very delighted to have the opportunity to cooperate with you and welcome to visit our company. Here are some pictures of the customers visiting.



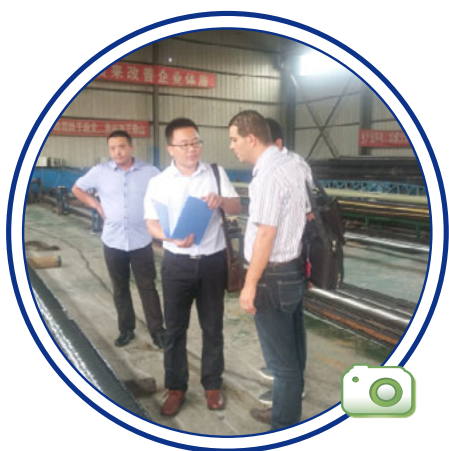
From the largest supplying company in Egypt, the customer needs hydraulic hose EN856 1SN.



Customer from Iraq needs hydraulic hose SAE 100R1 and SAE 100R2.



Customer from Italy needs suction hose with flanges.



Customers from Tunis are visiting our factory and confirming the length of dies.



Customer from Iran is talking about the quality of rubber hose and packing details with manager.



Customers from Russia are visiting our factory and consulting high pressure hoses.

Design: Hydrodynamic, cylindrical rubber bellows with full faced rubber flanges and single or multi-part backing flanges
 Optionally with embedded pressure or vacuum support rings

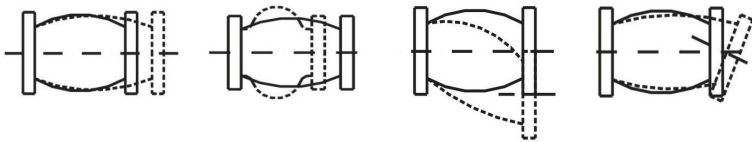
Nominal diameters: DN 32 to DN 5000, intermediate sizes possible

Install Length: Standard Flange = 90 to 650mm
 Other installation lengths on request

Pressure: Depending on the nominal diameter and installation length up to 25 bar
 Vacuum stability on request



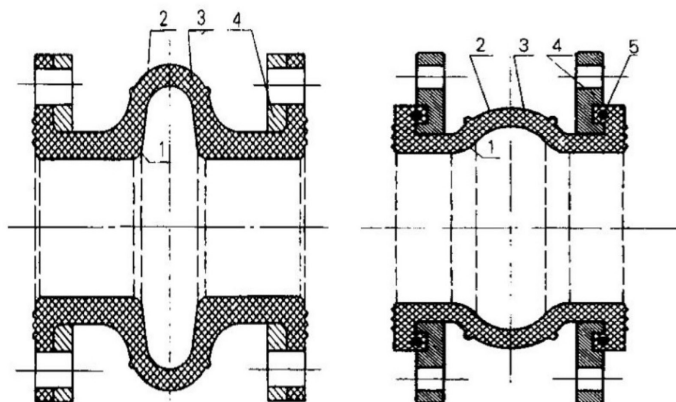
Movement:



Elongation Compression Transverse Deflection Angular Deflection

Application:

Plant construction, sand/gravel extraction industry, dredgers, food processing e. g. as suction/pressure hoses, in conveyor lines, on pumps and vessels



STRUCTURE:

Materials		
No.	Description	Material
1	Internal rubber layer	IIR,CR,EPDM,NR,NBR
2	External rubber layer	IIR,CR,EPDM,NR,NBR
3	Casing ply	Polyester cord fabric
4	Flange	Q235A,Stainless steel
5	Strengthening ring	Q235A

Note: Above materials meets Chinese standard GB. Standard can be changed according to your requirements.

Tina Zhao / Sales Manager

Mobile: +86-18632062856 **Fax:** +86-318-8885018 **Email:** tina@hebeiqianli.com

Skype: qianlisales@hotmail.com

Address: West Industrial Zone, Jing County,Hengshui City, Hebei Province, China

Web: www.hebeiqianli.com

www.highpressure-hose.com

The Size of Rubber Expansion Joint

Nominal Diameter(DN)		Flange Length (mm)	Axial Displacement(mm)		Radial Displacement (mm)	Angular Displacement (a_1+d_2)°
mm	inch		Elongation	Compression		
32	1.25	90	6	10	10	25
40	1.5	95	6	10	10	25
50	2	105	6	10	10	25
65	1.5	115	8	15	12	25
80	3	135	8	20	12	25
100	4	150	12	20	16	15
125	5	165	12	20	16	15
150	6	180	12	20	16	15
200	8	210	30	30	16	15
250	10	230	30	30	25	8
300	12	245	30	30	25	8
350	14	255	30	30	25	8
400	16	255	30	30	25	8
450	18	255	30	30	25	8
500	20	255	30	30	25	8
600	24	260	40	40	25	8
700	28	260	40	40	30	3
750	30	260	40	40	30	3
800	32	260	40	40	30	3
900	36	260	40	40	30	3
1000	40	260	40	40	30	3
1100	44	300	40	40	30	3
1200	48	300	50	50	30	3
1300	52	300	50	50	35	2
1400	56	350	50	50	35	2
1500	60	350	50	50	35	2
1600	64	350	50	50	35	2
1800	72	400	50	50	35	2
2000	80	400	60	60	35	2
2200	88	400	60	60	35	2
2400	96	450	60	60	35	2
2600	104	450	60	60	35	2
2800	112	450	60	60	35	2
3000	120	500	60	60	35	2
3200	128	500	70	70	35	2
3400	136	500	70	70	35	2
3600	144	500	70	70	35	2
3800	152	550	70	70	35	2
4000	160	550	70	70	35	2
4200	168	550	70	70	35	1
4400	176	600	70	70	40	1
4600	184	600	70	70	40	1
4800	192	650	70	70	40	1
5000	200	650	70	70	40	1

Note: Above sizes are according to the Chinese Standard. Other sizes can be changed according to your requirement.

Tina Zhao / Sales Manager

Mobile: +86-18632062856 **Fax:** +86-318-8885018 **Email:** tina@hebeiqianli.com

Skype: qianlisales@hotmail.com

Address: West Industrial Zone, Jing County, Hengshui City, Hebei Province, China

Web: www.hebeiqianli.com

www.highpressure-hose.com

Design:

Hydrodynamic, cylindrical rubber bellows with full faced rubber flanges and single or multi-part backing flanges
Optionally with embedded pressure or

Nominal diameters:

DN 32 to DN 3000, intermediate sizes possible

Install Length:

Standard Flange = 165 to 700mm

Other installation lengths on request

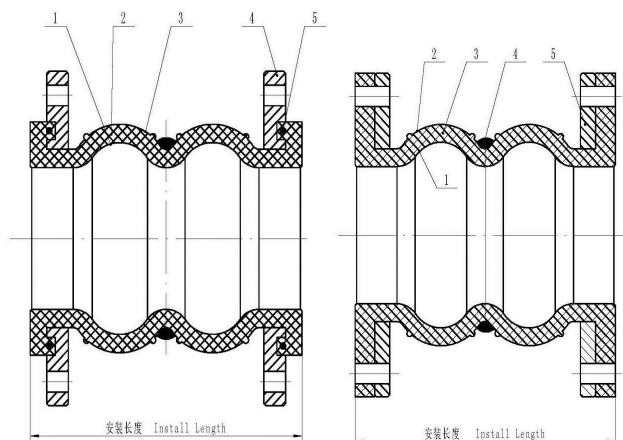
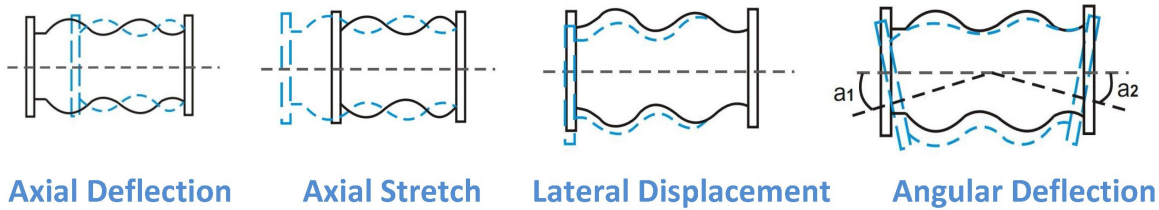
Pressure:

Depending on the nominal diameter and installation length up to 25 bar
Vacuum stability on request

Application:

Plant construction, sand/gravel extraction industry, dredgers, food processing e. g. as suction/pressure hoses, in conveyor lines, on pumps and vessels

Movement:



STRUCTURE:

Materials		
No.	Description	Material
1	Internal rubber layer	IIR,CR,EPDM,NR,NBR
2	External rubber layer	IIR,CR,EPDM,NR,NBR
3	Casing ply	Polyester cord fabric
4	Flange	Q235A,Stainless steel
5	Strengthening ring	Q235A

Note: Above materials meets Chinese standard GB.
Standard can be changed according to your requirements.

Tina Zhao / Sales Manager

Mobile: +86-18632062856 **Fax:** +86-318-8885018 **Email:** tina@hebeiqianli.com

Skype: qianlisales@hotmail.com

Address: West Industrial Zone, Jing County,Hengshui City, Hebei Province, China

Web: www.hebeiqianli.com

www.highpressure-hose.com

Diameter, Length and Displacement of Multi-Sphere Rubber Expansion Joint

Diameter		Length of Double Sphere (mm)	Length of Three Sphere (mm)	Length of Four Sphere (mm)	Axial Displacement (mm)			Radial Displacement (mm)			Angular Displacement (mm)		
mm	inch				Double Sphere	Three Sphere	Four Sphere	Double Sphere	Three Sphere	Four Sphere	Double Sphere	Three Sphere	Four Sphere
32	1.25	165	250	300	±30	±50	±70	45	65	75	45	47	50
40	1.5	165	250	300	±40	±60	±80	45	65	75	45	47	50
50	2	165	250	300	±40	±60	±80	45	65	75	45	47	50
65	1.5	175	300	350	±40	±60	±80	45	65	75	45	47	50
80	3	175	300	350	±40	±60	±80	45	65	75	45	47	50
100	4	225	350	400	±50	±70	±90	55	70	80	30	32	35
125	5	225	350	400	±50	±70	±90	55	70	80	30	32	35
150	6	225	350	400	±50	±70	±90	55	70	80	30	32	35
200	8	325	400	450	±50	±70	±90	55	70	80	15	20	30
250	10	325	400	450	±50	±70	±90	55	70	80	15	20	30
300	12	325	450	500	±60	±80	±100	65	75	85	15	15	15
350	14	325	450	500	±60	±80	±100	65	75	85	15	15	15
400	16	400	450	500	±60	±80	±100	65	75	85	15	15	15
450	18	400	550	600	±70	±80	±100	65	75	85	10	10	12
500	20	400	550	600	±70	±85	±120	65	75	85	10	10	12
600	24	400	550	600	±70	±85	±120	65	75	85	10	10	12
700	28	400	550	600	±75	±90	±120	70	80	90	10	10	12
800	32	450	550	600	±75	±90	±120	70	80	90	8	10	12
900	36	450	550	600	±75	±90	±120	70	80	90	8	10	12
1000	40	450	550	600	±75	±90	±120	70	80	90	8	10	12
1200	48	500	550	600	±80	±100	±140	70	80	90	6	10	12
1400	56	500	600	650	±80	±100	±140	75	85	100	6	8	12
1600	64	500	600	650	±80	±100	±140	75	85	100	6	8	10
1800	72	500	600	650	±80	±100	±140	75	85	100	6	8	10
2000	80	550	600	650	±85	±120	±160	75	85	100	4	6	8
2200	88	550	650	700	±85	±120	±160	70	80	100	4	6	8
2400	96	550	650	700	±85	±120	±160	70	80	100	4	6	8
2600	104	550	650	700	±85	±120	±160	70	80	100	4	6	8
2800	112	550	650	700	±85	±120	±160	70	80	100	4	6	8
3000	120	550	650	700	±85	±120	±160	70	80	100	4	6	8

Tina Zhao / Sales Manager

Mobile: +86-18632062856 **Fax:** +86-318-8885018 **Email:** tina@hebeiqianli.com

Skype: qianlisales@hotmail.com

Address: West Industrial Zone, Jing County, Hengshui City, Hebei Province, China

Web: www.hebeiqianli.com

www.highpressure-hose.com

Rubber Performance:

Item		Nature Rubber (NR)	Styrene Rubber (SBR)	Chloroprene Rubber (CR)	Nitrile Butadiene Rubber (NBR)	Butyl Rubber (BR)	EPDM	Silicone Rubber (Si)	Viton (F)	Hapalon	Chlorosulfonated Polyethylene (CSM)
Pure Rubber	Specific Weight	0.91-0.93	0.93-0.94	1.15-1.25	1.00-1.20	0.91-0.93	0.86-0.87	0.95-0.98	1.80-1.82	1.11-1.18	1.10-1.20
	Workability	◎	◎	◎	◎	△	○	○	△	○	△
Technical Properties of Vulcanized Rubber	Hardness	10-100	30-100	10-90	15-100	20-90	30-90	30-90	50-90	50-90	50-85
	Tensile Strength (Kg/cm ²)	30-300	50-200	50-250	50-250	50-150	50-200	40-100	70-200	70-200	70-200
	Extensibility (%)	100-1000	100-800	100-1000	100-800	100-800	100-800	50-500	100-500	100-500	100-600
	Tear Strength	◎	△	○	○	○	△	△-X	○	○	○
	Flexibility	◎	○	○	○	◎	○	○-X	○	○	○
	Abrasive Resistance	◎	◎	◎_○	◎	○	○	△-X	◎	◎	◎
Highest Temperature	100	100	130	130	150	150	280	300	160	160	
Physical Performance of Vulcanized Rubber	Brittleness Temperature (°C)	-50 ~ -70	-30 ~ -60	-35 ~ -55	-10 ~ -20	-30 ~ -55	-40 ~ -60	-70 ~ -120	-10 ~ -50	-20 ~ -60	—
	Aging Resistance	○	○	◎	○	◎	◎	◎	◎	◎	◎
	Ozone Resistance	X	X	◎	X	◎	◎	◎	◎	○	◎
	Air Permeability Resistance	○	△	○_△	○-X	◎	◎	◎_△	○_△	◎	○
Medium Resistance	Gasoline	X	X	○	◎	X	X	△-X	◎	◎	△
	Benzene	X	X	X	△-X	X	X	△-X	◎	△	△-X
	Strong Acid	△	△	○	○	○	○	△	◎	△-X	◎
	Weak Acid	○	○	○	○	○	◎	○	◎	◎	◎
	Strong Alkaline	○	○	○	○	○	◎	◎	X	◎	◎
	Weak Alkaline	○	○	○	○	○	◎	◎	△	◎	◎
Note: ◎-Excellent,○-Good,△-Available,X-Unavailable											

Tina Zhao / Sales Manager

Mobile: +86-18632062856 Fax: +86-318-8885018 Email: tina@hebeiqianli.com

Skype: qianlisales@hotmail.com

Address: West Industrial Zone, Jing County, Hengshui City, Hebei Province, China

Web: www.hebeiqianli.com

www.highpressure-hose.com

Application





HEBEI QIANLI RUBBER PRODUCTS CO., LTD.

Add: West Side of Yafu Road, Jingxian County, Hengshui City, Hebei, China.

Sales: Tina

Tel: +86-318-6668206

Fax: +86-318-6668207

Mob: +86-18632062856

Skype: qianlisales@hotmail.com

E-mail: tina@hebeiqianli.com

Website: <http://www.hebeiqianli.com>

<http://www.highpressure-hose.com>





QUALITY MANAGEMENT SYSTEM CERTIFICATE

Registration No. : 03509Q21073R2M

This is to certify that the quality management system of
Hebei Qianli Rubber Products Co., Ltd
West Side of Yafu Road, Sanlizhuang Village Jingxian Country, Hengshui

Post Code: 053500

is in conformity with
GB/T 19001-2015 — ISO 9001:2015 Standard

This certificate is valid to the following product(s) Production and Service of
Wire Reinforced Hydraulic Rubber Hose and Hose Assemblies, Rubber Hose
and Rubber Products Series, Composite Hose and Dock Oil Hose, Flexible
Hose, Hose Fittings and Hose Assemblies.

Date of issue: July 24, 2020

Date of expiry at most: July 23, 2023

Representative: *Wang Honglin*

XINGYUAN CERTIFICATION CENTRE CO., LTD. (XQCC)

(7FL, Tower 0, Jiahua Plaza, No. 9
Shangdi 3 St., Haidian, Beijing)



MANAGEMENT SYSTEM
CNAS C035-Q



Note: The registration continuity depends on the demonstration of QMS effectiveness by
planned annual surveillance. Detailed information is available of in our website.
<http://www.xqcc.com.cn>



CERTIFICATION OF FDA REGISTRATION

Registration No. : 16915604058

Product Name : Flexible Rubber Hose

Company Name : HEBEI QIANLI RUBBER PRODUCTS CO.,LTD

Company Address : WEST SIDE OF YAFU ROAD, SANLIZHUANG VILLAGE,
JINGXIAN COUNTY, HENGSHUI CITY, HEBEI PROVINCE

above stated facility is register with the U.S.Food and Drug Administration pursuant to section 305 of the U.S. Public Health Security and Bioterrorism Preparedness , such registration having been verified as effective by jeston as of the date hereof, and jeston will confirm that such registration remains effective upon request and presentation of his certificate, unless terminated after issuance of this certificate.Jeston makes no other representations or warranties, nor does this certificate make any representations or warranties to any person or entity other than the named certificate holder,for whose sole benefit it is issued jeston assumes no liability to any person or entity in connection with the foregoing .The U.S.Food and Drug Administration does not issue a certificate of registration, nor does the U.S.Food and Drug Administration recognize a certificate of registration. Jeston is not affiliated with the U.S.Food and Drug Administration.

Registration No. Inquire <https://www.access.fda.gov/oa/>

Your account ID : she94016

Kaiwin.Guan

Kaiwin.Guan
Certification Service Manager



May. 10. 2020

Date

Ningbo Jeston Certification Service Co.,Ltd.

No.262,416 Lane,Zhaohui Road,Ningbo 315040,China

Tel: +86 574 8737 7879 Fax: +86 574 27867929 Http://www.nbjeston.com