



CHINA GATE GENERAL TRADING

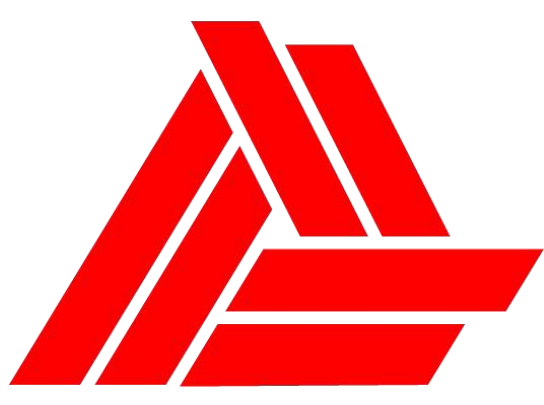
Products Technical Information
for Carbon Steel Pipes & Fittings

CHINA GATE GENERAL TRADING

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Abu Dhabi - Al Zahiyah



CHINA GATE GENERAL TRADING

تشاينا غيت للتجارة العامة

ALL TYPES OF PIPES, FITTINGS, & VALVES

About Us

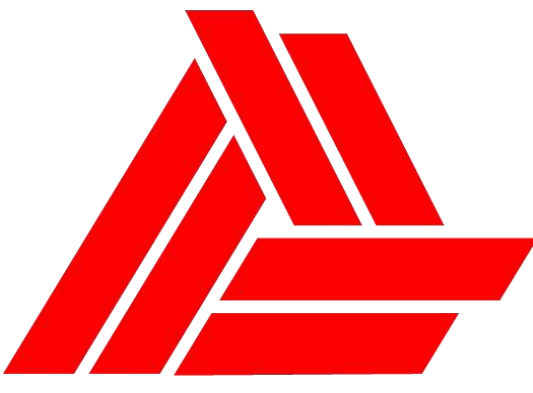
China Gate is a General Trading company that targets the UAE market with the aim of supplying the market with the best quality and cost efficient sources of safety, building, and hardware materials.

We are able to source and service both regional and domestic customers. China gate maintains a large in house data, which enables us to quickly source commodities and materials and make prompt and competitive quotations with the fastest delivery.

China Gate was able to work with relevant companies, stakeholders, and authorities to establish the necessary registrations and approvals for the manufacturers it represents.

China Gate has also managed to get authority approval for several manufacturers in the field of Infrastructure that includes DI Pipes and Fittings, Valves, Manhole Cover and Frames, Electromagnetic Flowmeter, and Carbon Steel Pipes and Fittings, HDPE Pipes & Fittings.

It is always our endeavor that we coordinate and deal with reputed manufacturers, factories, and suppliers that meet the satisfaction in terms of quality as well as price competitiveness of our end user.



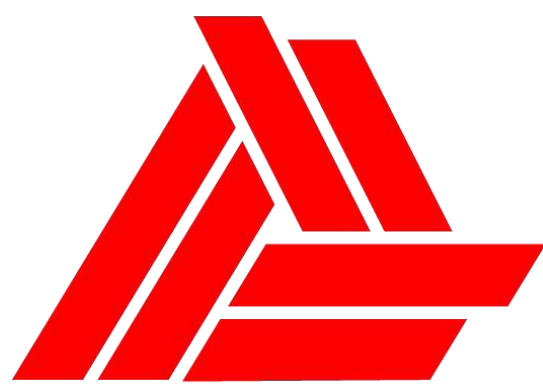
CHINA GATE GENERAL TRADING

تشاينا غيت للتجارة العامة

ALL TYPES OF PIPES, FITTINGS, & VALVES

ALL TYPES OF CARBON STEEL PIPES AND FITTINGS





CHINA GATE GENERAL TRADING

تنشأينا غيت للتجارة العامة

ALL TYPES OF PIPES, FITTINGS, & VALVES

FROM AMBITION — To Action





CHINA GATE GENERAL TRADING

تشاينا غيت للتجارة العامة

ALL TYPES OF PIPES, FITTINGS, & VALVES

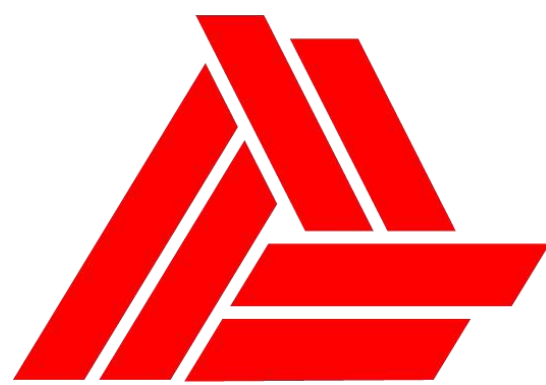


生产设备

Production Equipment



50000 e液机
(5000T Hydraulic Press)



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تشاينا غيت للتجارة العامة

ALL TYPES OF PIPES, FITTINGS, & VALVES

生产设

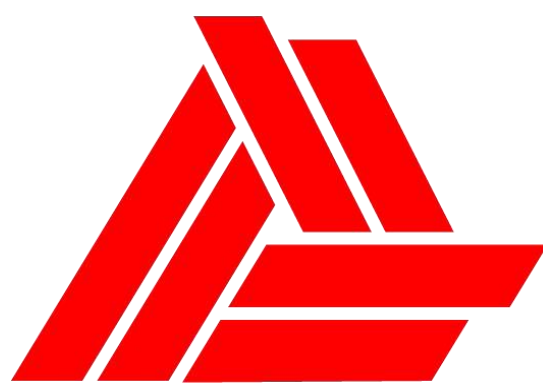
Production Equipment



万吨三通液压成型机
(Three way hydraulic molding equipment)



不锈钢弯头冷推设备
(Large Elbow push processing equipment)



CHINA GATE GENERAL TRADING

تشاينا غيت للتجارة العامة

ALL TYPES OF PIPES, FITTINGS, & VALVES

> 先进的生产设备/Advanced production equipment



三通液压成型设备
(Three way hydraulic molding equipment)



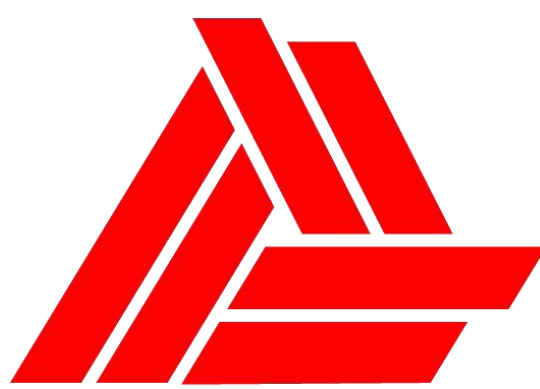
大小头压力成型设备
(The size of pressure molding)



1000吨液压机
1000T hydraulic machine



800吨液压机
(800T hydraulic machine)



CHINA GATE GENERAL TRADING

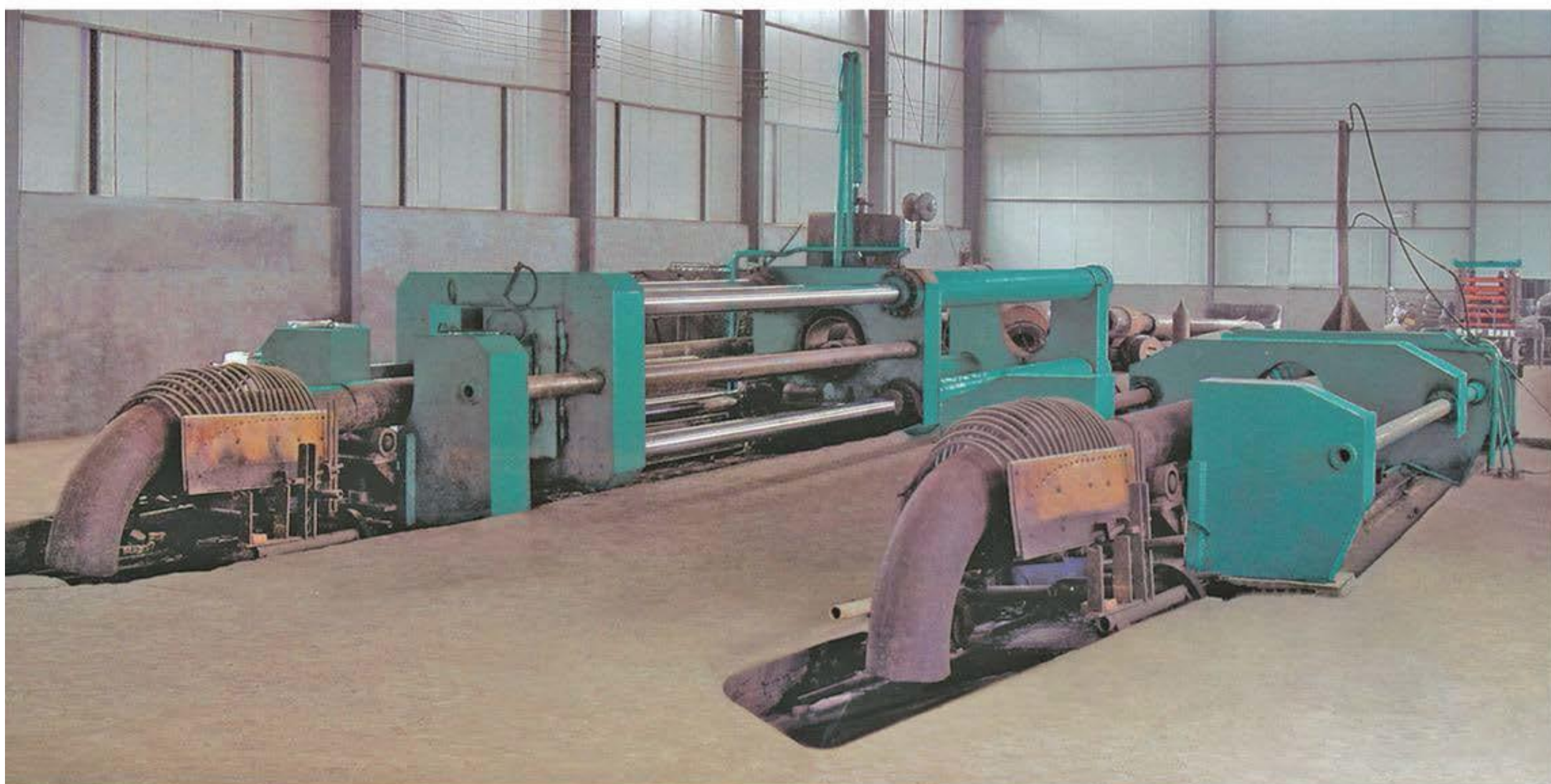
تشاينا غيت للتجارة العامة

ALL TYPES OF PIPES, FITTINGS, & VALVES

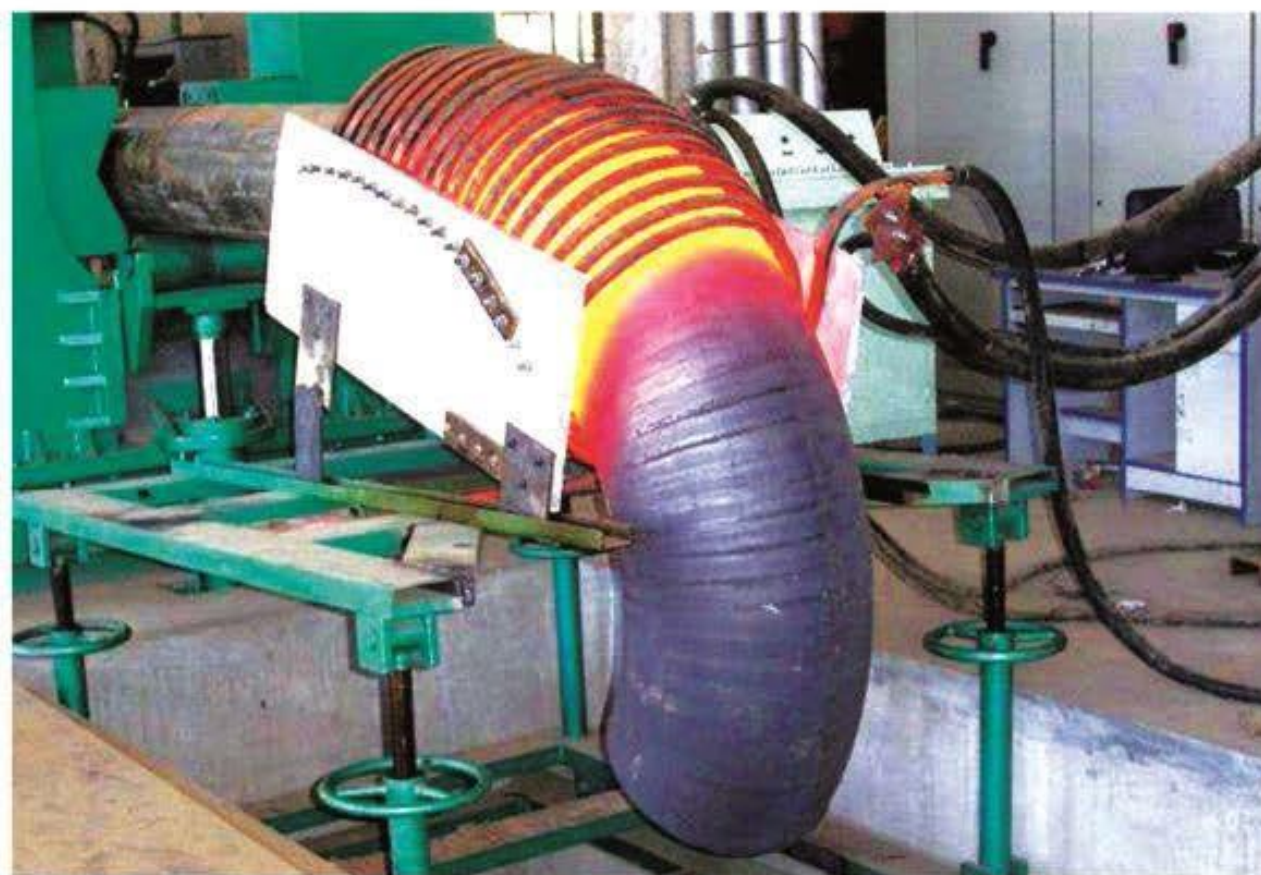
生产设备

Production Equipment

大型弯头推制设备
(Large Elbow push processing equipment)



弯头推制芯棒
(Elbow pushing system mandrel)



弯头推制机
(Elbow push processing)



CHINA GATE GENERAL TRADING

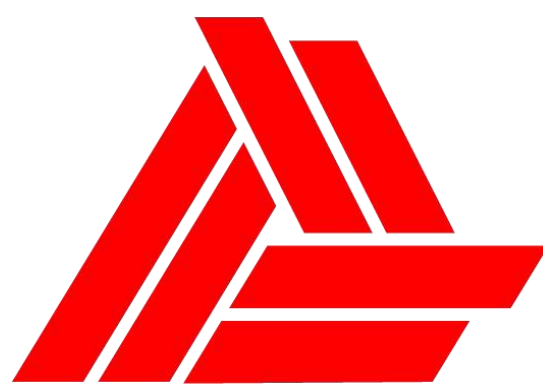
تشاينا غيت للتجارة العامة

ALL TYPES OF PIPES, FITTINGS, & VALVES

> 先进的生产设备/Advanced production equipment



中频弯管推制设备
(Intermediate frequency Elbow)



CHINA GATE GENERAL TRADING

تشاينا غيت للتجارة العامة

ALL TYPES OF PIPES, FITTINGS, & VALVES

生产设备

Production Equipment

抛丸处理机
(Shot blasting machine)



挤压三通
(Shot blasting machine)



大型热处理炉
(Large heat treatment furnace)



CHINA GATE GENERAL TRADING

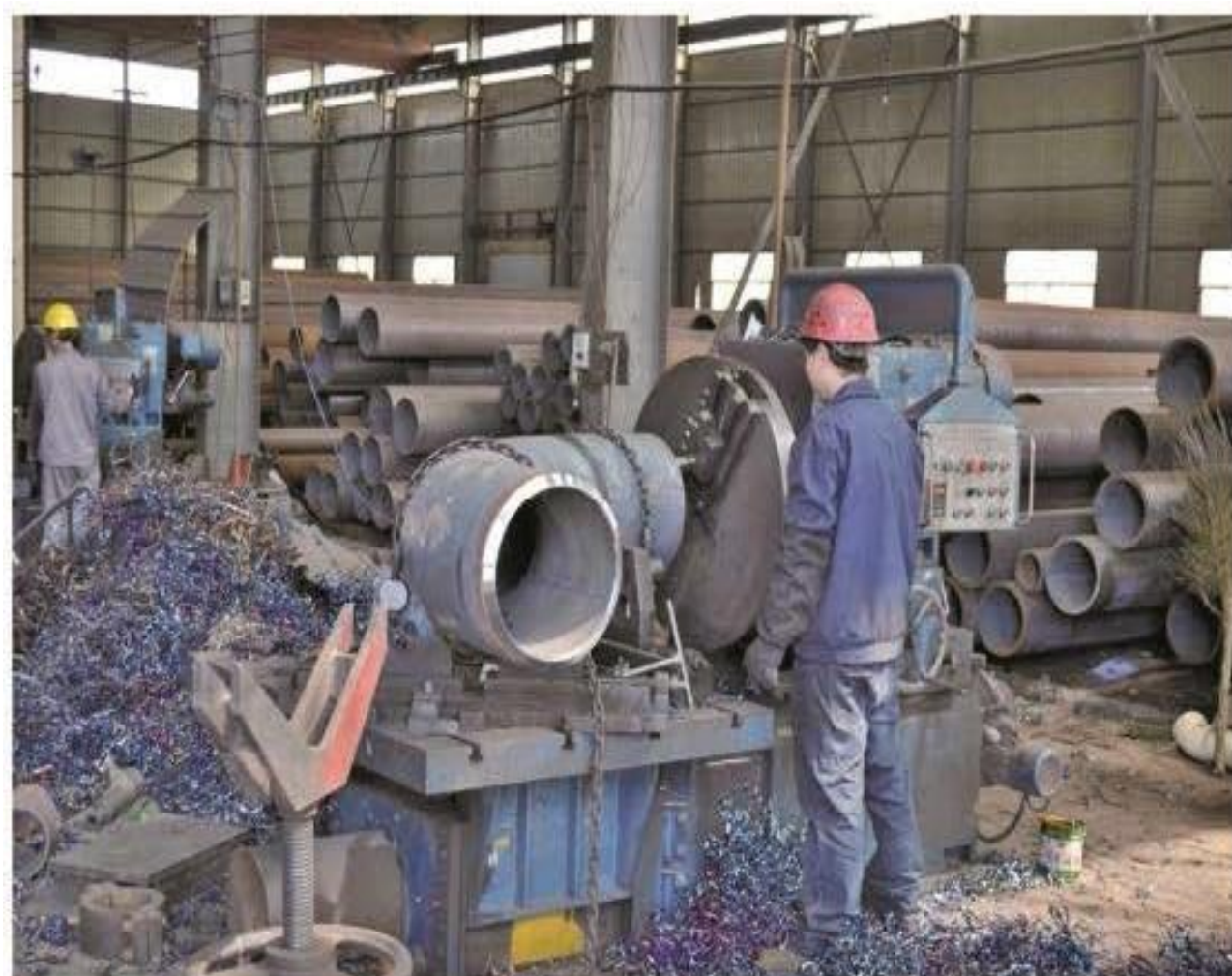
تشاينا غيت للتجارة العامة

ALL TYPES OF PIPES, FITTINGS, & VALVES

> 先进的生产设备/Advanced production equipment



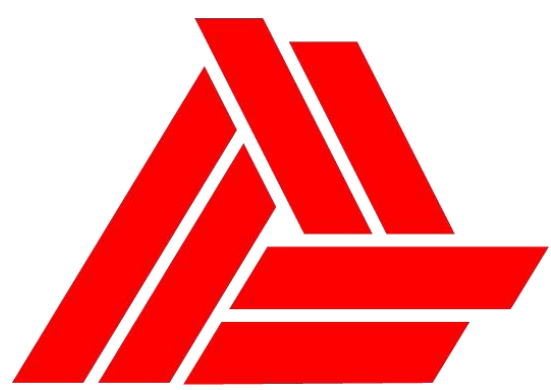
大型热处理炉
(Large heat treatment furnace)



电动坡口机
(Electric beveling machine)



电动坡口机
(Electric beveling machine)



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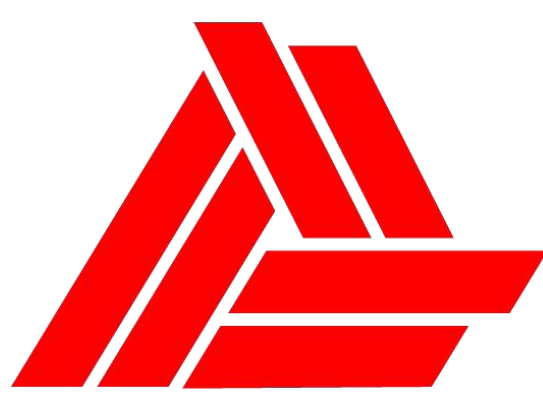
ALL TYPES OF PIPES, FITTINGS, & VALVES

生产设备

Production Equipment



大立车
(Large vertical lathe)



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ALL TYPES OF PIPES, FITTINGS, & VALVES

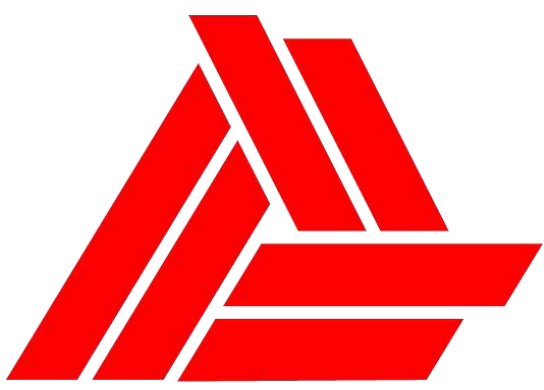
> 先进的生产设备/Advanced production equipment



机加工车间
(Machining workshop)



(Flange workshop)
法兰车间



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ALL TYPES OF PIPES, FITTINGS, & VALVES

生产设备

Production Equipment

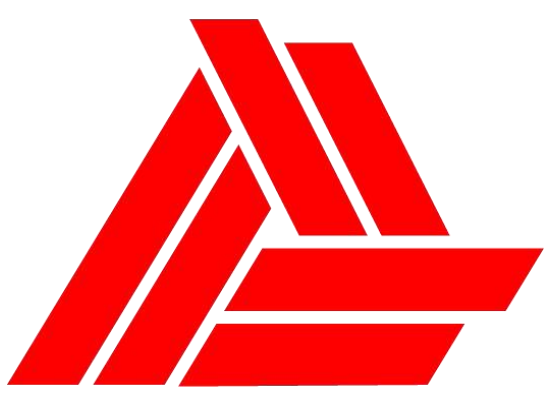
S 螺旋钢管生产设备

PIRAL WELDED STEEL PIPE
PRODUCTION EQUIPMENT

品质一是获得信任的砝码，是竞争致胜关键，是永无止境的追求，价值和尊严的起点，
亚汇将永远追求高品质的产品。

Quality-- is the chip to get trust ,the key to win the competition, never-ending pursuit, the new be
ginning of the value and dignity,YAHU! People will pursue the highest quality product forever.

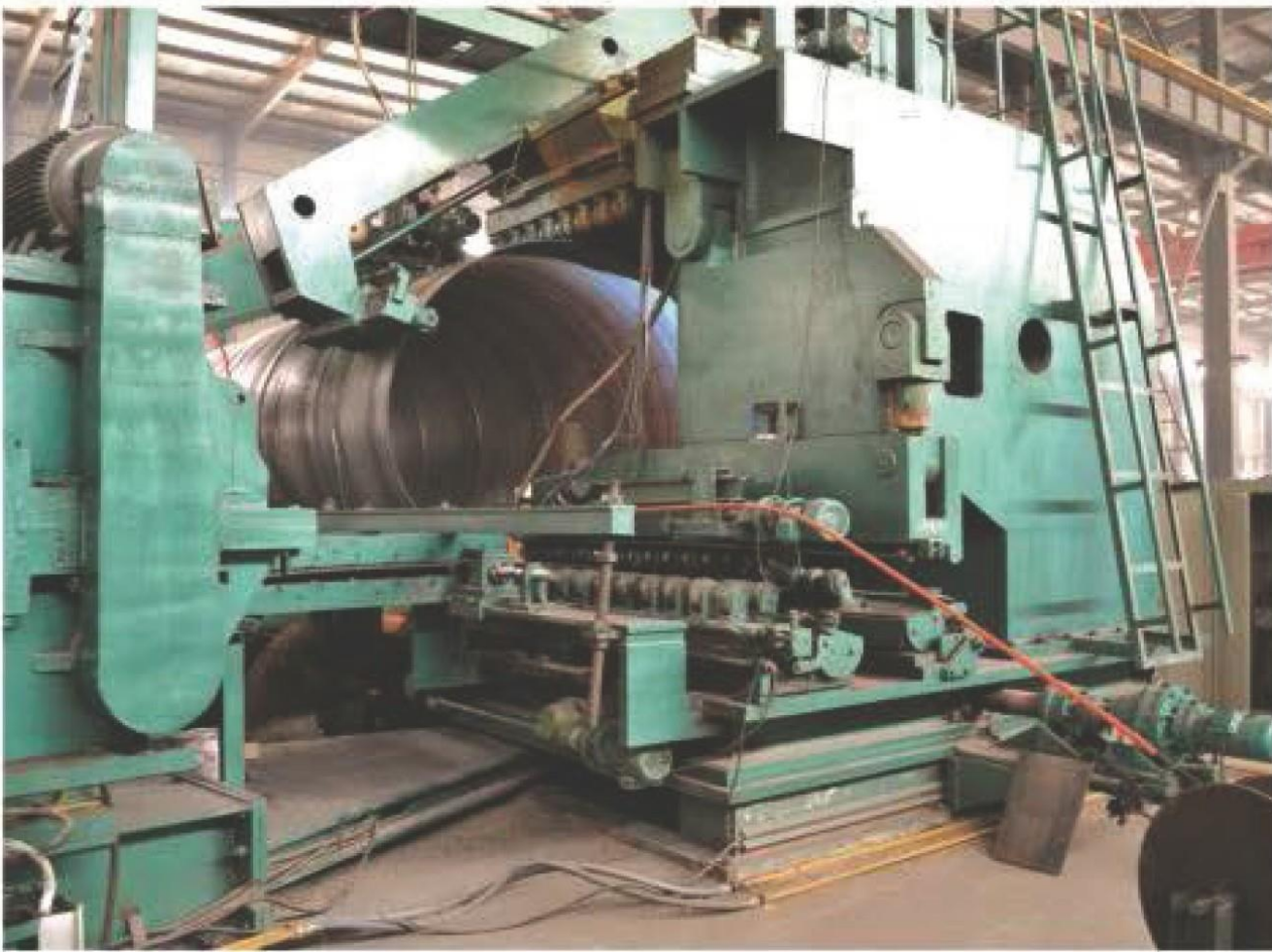


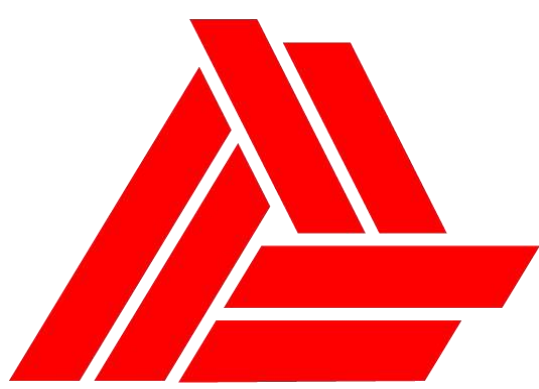


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ALL TYPES OF PIPES, FITTINGS, & VALVES





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ALL TYPES OF PIPES, FITTINGS, & VALVES

生产设备

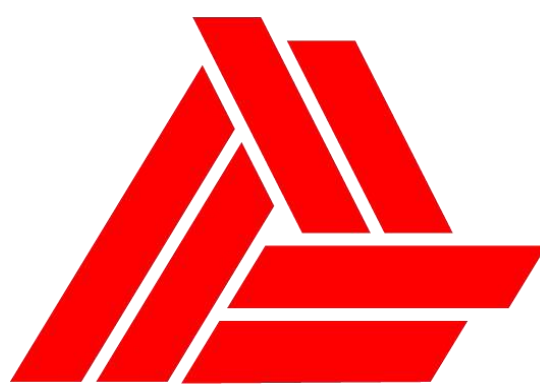
Production Equipment



我厂拥有1条先进的高频电阻直缝焊钢管生产线，可生产外径为33-114mm 壁厚 2.5-8mm的ERW 直缝焊管，生产设备优点是工艺技术先进，其产品致密性强，耐高温。

Our company own 1 line of longitudinal seam High Frequency ERW welded steel pipe advanced production equipments, We can produce outside diameter 33 - 114mm thickness 2.5-8mm steel pipe. Our production equipments strong point is the modern techniques dense and strong production, bearing the high temperature.





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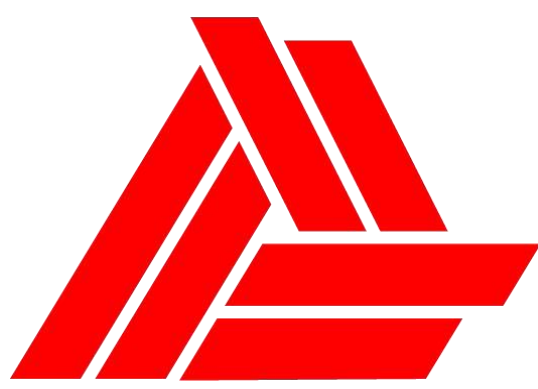
تشاينا غيت للتجارة العامة

ALL TYPES OF PIPES, FITTINGS, & VALVES



直缝钢管生产设备

LONGITUDINAL SEAM HIGH
FREQUENCY ERW WELDED STEEL PIPE
PRODUCTION EQUIPMENT



CHINA GATE GENERAL TRADING

تشاينا غيت للتجارة العامة

ALL TYPES OF PIPES, FITTINGS, & VALVES

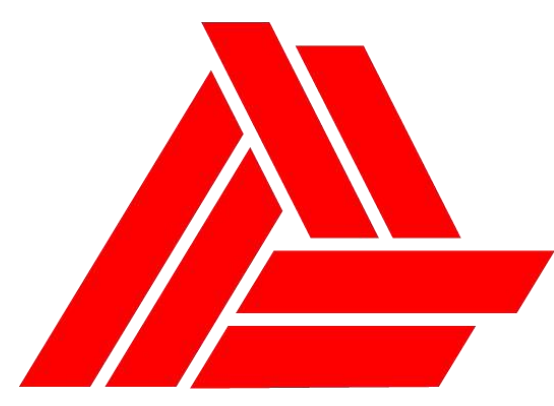
生产设备

Production Equipment

保温管道生产设备

LONGITUDINAL SEAM HIGH
FREQUENCY ERW WELDED STEEL PIPE
PRODUCTION EQUIPMENT



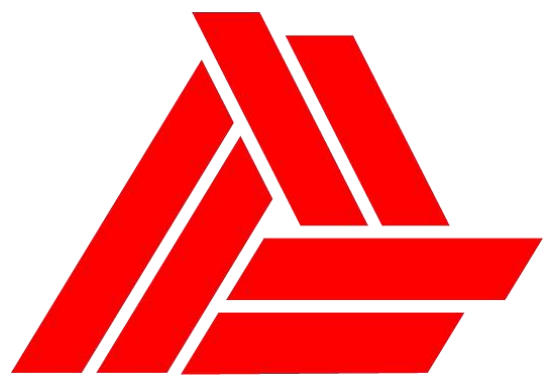


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تشاينا غيت للتجارة العامة

ALL TYPES OF PIPES, FITTINGS, & VALVES





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تشاينا غيت للتجارة العامة

ALL TYPES OF PIPES, FITTINGS, & VALVES

检测设备

Inspection equipment

灵活的，现代的管理使我们更有凝聚力、创造力。

先进的生产设备，完善的检测中心，高超的检测能力，确保我们的产品、品质始终如一

Flexible and modern management makes us more cohesive and creative. Advanced production equipment, perfect testing center and excellent testing ability ensure our products and quality remain the same.





CHINA GATE GENERAL TRADING

تشاينا غيت للتجارة العامة

ALL TYPES OF PIPES, FITTINGS, & VALVES

> 先进的检测设备/Advanced test equipment

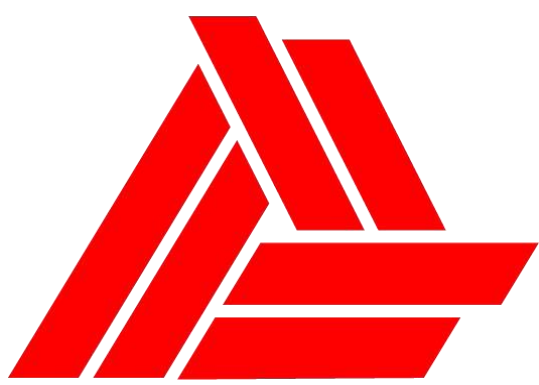


化学实验
(Chemistry experiment)

碳硫分析仪
(Carbon sulfur analyzer)



金相分析仪
(Metallographic analyzer)



CHINA GATE GENERAL TRADING

تشاينا غيت للتجارة العامة

ALL TYPES OF PIPES, FITTINGS, & VALVES

检测设备

Inspection equipment

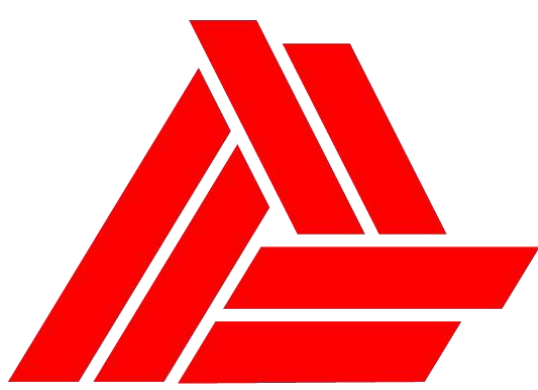
拉伸试验
(Tensile testing)



冲击试验
(Impact testing)



光谱直读仪
(Direct-reading spectrometer)



CHINA GATE GENERAL TRADING

تشاينا غيت للتجارة العامة

ALL TYPES OF PIPES, FITTINGS, & VALVES

> 先进的检测设备/Advanced test equipment

便携式直读光谱仪
Portable direct-reading spectrometer



硬度检测
(Hardness testing)



磁粉探伤
(Magnetic detection)



渗透探伤
(Infiltration detection)



光谱检测
(Spectrum testing)



金相分析
(Ten sile testing)

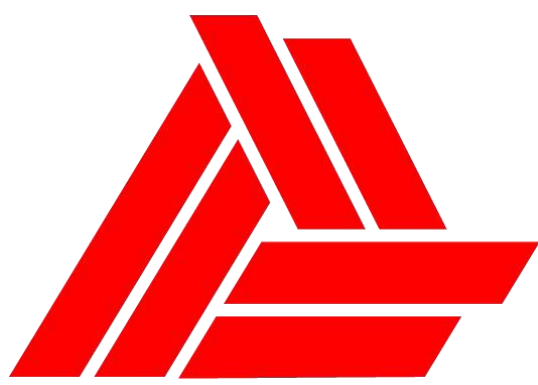


焊缝探伤
(Infiltration detection)



超声波探伤
(Ultrasonic detection)





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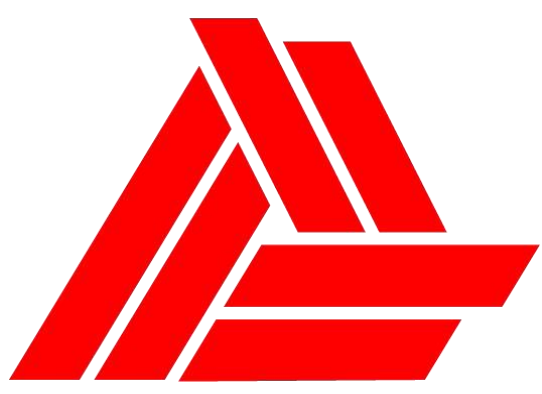
ALL TYPES OF PIPES, FITTINGS, & VALVES

高压管件系列产品

High pressure pipe series products

> 优质的产品/Advanced quality products





CHINA GATE GENERAL TRADING

تشاينا غيت للتجارة العامة

ALL TYPES OF PIPES, FITTINGS, & VALVES

对焊管件

BUTT welded pipe fittings

> 优质的产品/Advanced quality products





CHINA GATE GENERAL TRADING

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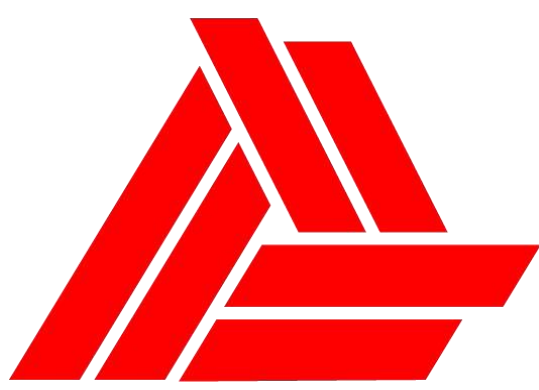
ALL TYPES OF PIPES, FITTINGS, & VALVES

对焊管件

BUTT welded pipe fittings

> 优质的产品/Advanced quality products





CHINA GATE GENERAL TRADING

تشاينا غيت للتجارة العامة

ALL TYPES OF PIPES, FITTINGS, & VALVES



中低压管件

Low pressure pipe fittings series



90° 弯头 (长)



90° 弯头 (短)



45° 弯头



同心大小头



偏心大小头



管帽



等径三通

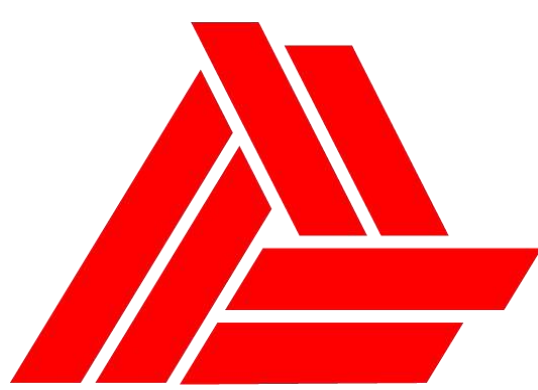


异径三通



180° 弯头





CHINA GATE GENERAL TRADING

تشاينا غيت للتجارة العامة

ALL TYPES OF PIPES, FITTINGS, & VALVES



不锈钢管件

stainless steel pipe fittings series



45° 弯头



90° 弯头



等径三通



异径三通



四通



偏心异径管



同心异径管



同心异径管



卫生级弯头



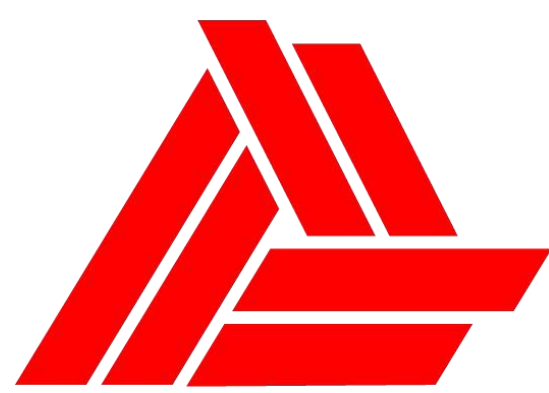
卫生级三通



180° 弯头



翻边短节



CHINA GATE GENERAL TRADING

تشاينا غيت للتجارة العامة

ALL TYPES OF PIPES, FITTINGS, & VALVES

弯管、配管

Bend Pipe, pipe series

> 优质的产品/Advanced quality products





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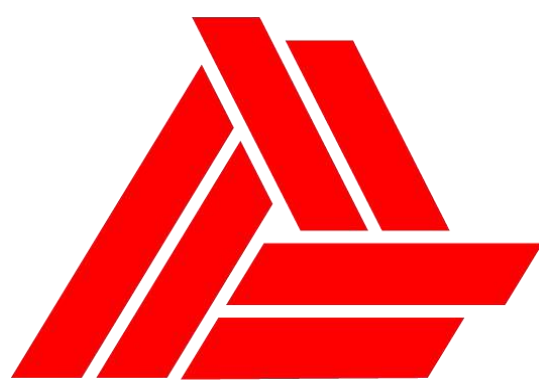
ALL TYPES OF PIPES, FITTINGS, & VALVES

弯管、配管

Bend Pipe, pipe series

> 优质的产品/Advanced quality products





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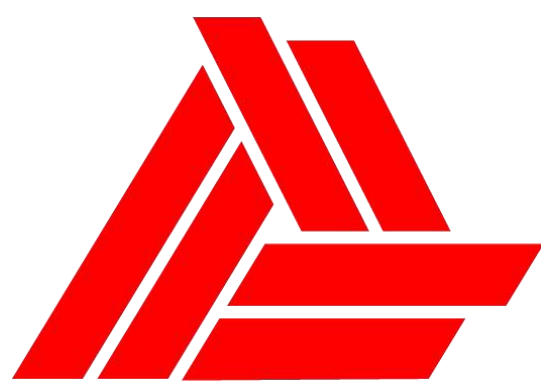
ALL TYPES OF PIPES, FITTINGS, & VALVES



法兰系列 Flange series

> 优质的产品/Advanced quality products





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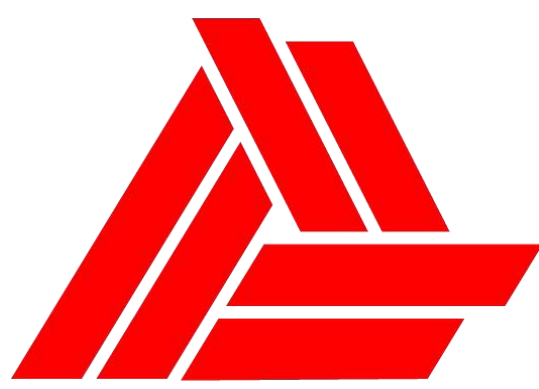


法兰系列

Flange series

> 优质的产品/Advanced quality products





CHINA GATE GENERAL TRADING

تشاينا غيت للتجارة العامة

ALL TYPES OF PIPES, FITTINGS, & VALVES



高压合金钢管

High alloy steel PIPE

> 优质的产品/Advanced quality products





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ALL TYPES OF PIPES, FITTINGS, & VALVES

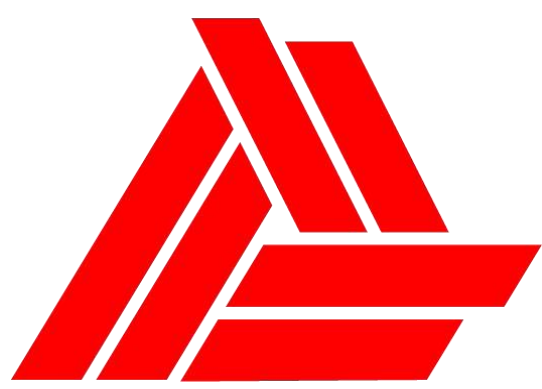


高压合金钢管

High alloy steel PIPE

> 优质的产品/Advanced quality products





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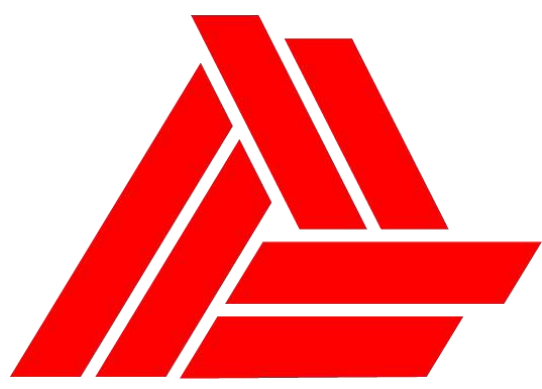


高压合金钢管

High alloy steel PIPE

> 优质的产品/Advanced quality products





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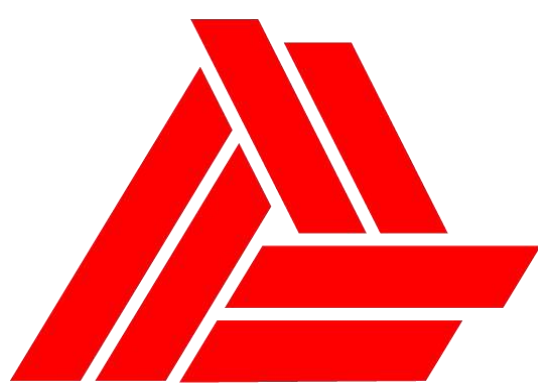


高压合金钢管

High alloy steel PIPE

> 优质的产品/Advanced quality products





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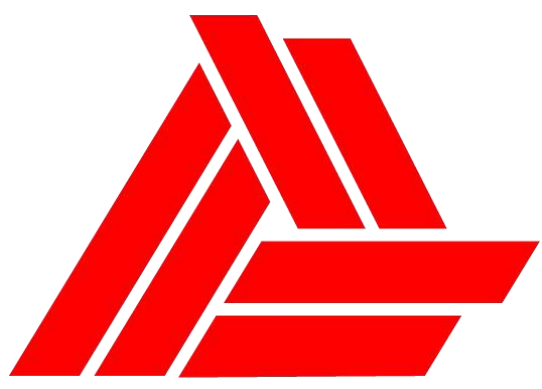
ALL TYPES OF PIPES, FITTINGS, & VALVES

螺旋钢、钢钢钢、

Spiral steel pipe、ERW pipe

> 优质的产品/Advanced quality products





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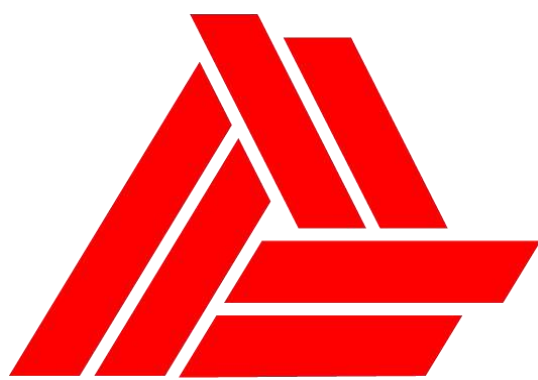
ALL TYPES OF PIPES, FITTINGS, & VALVES

螺旋钢、钢钢钢、

Spiral steel pipe、ERW pipe

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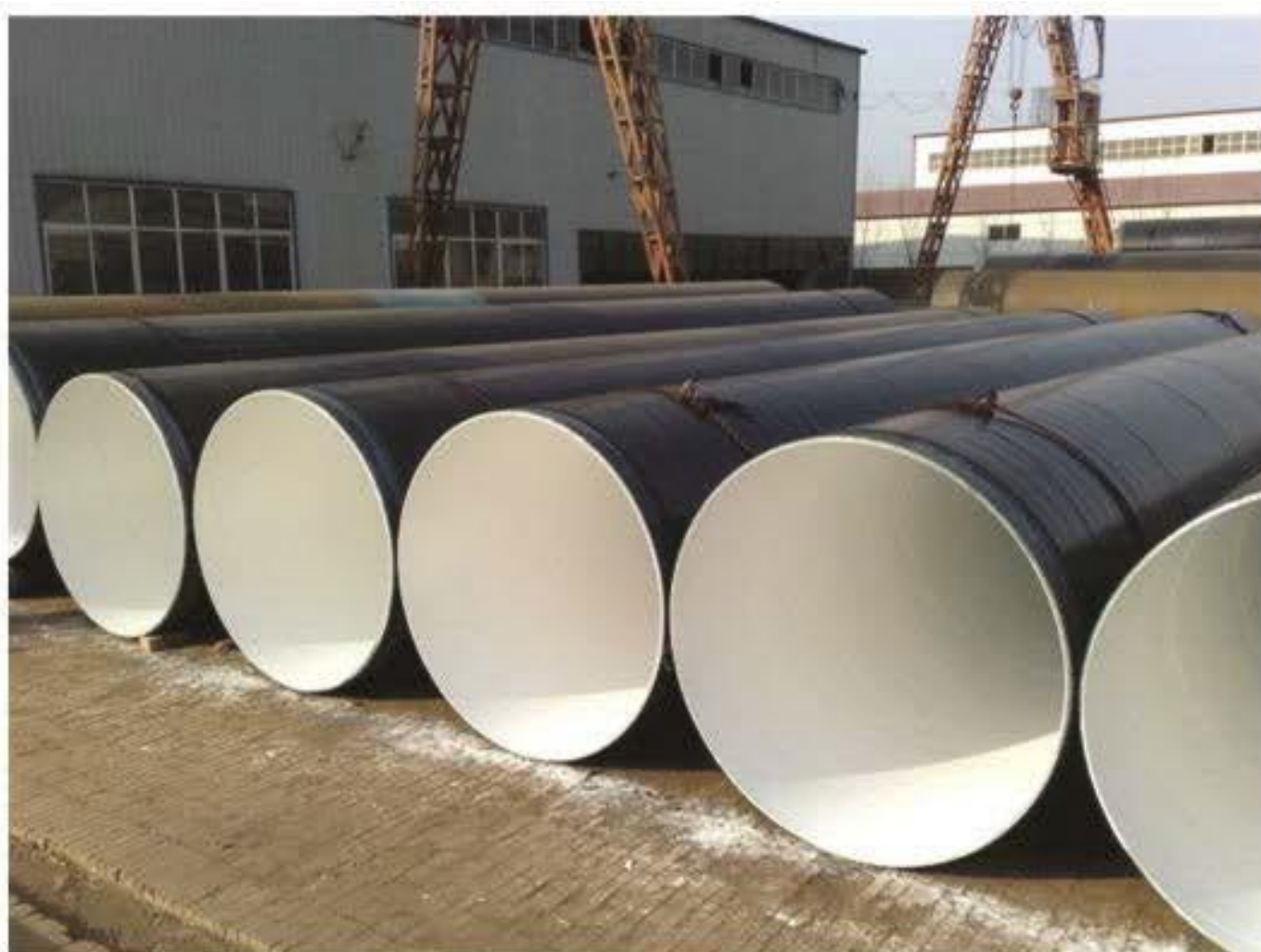
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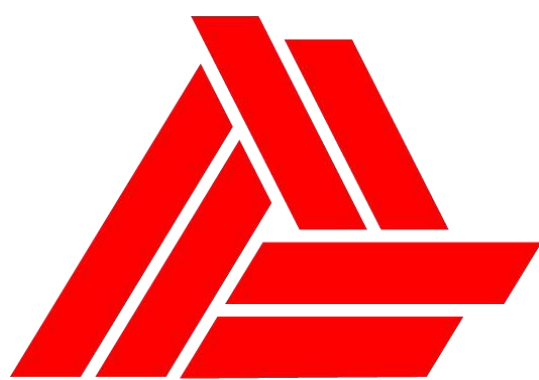


防腐系列

Anticorrosion series

> 优质的产品/Advanced quality products





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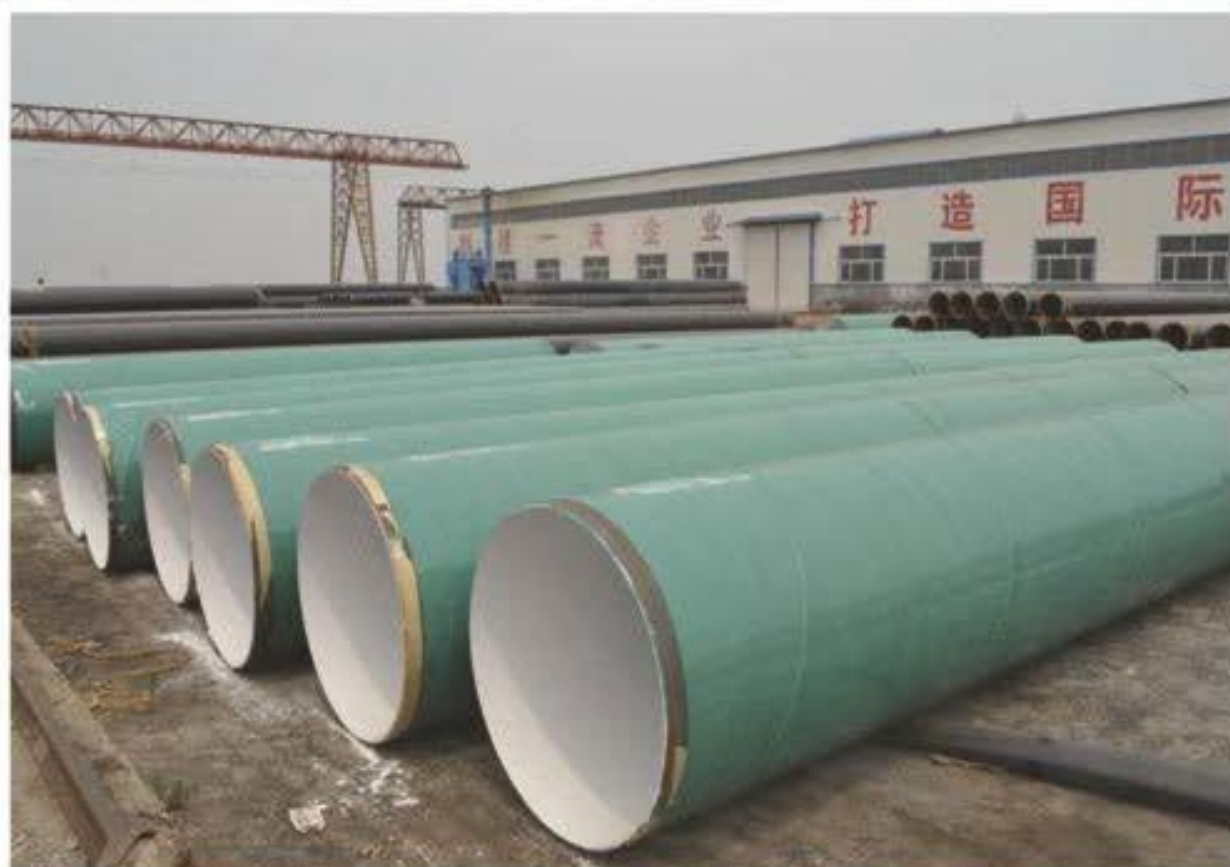
ALL TYPES OF PIPES, FITTINGS, & VALVES

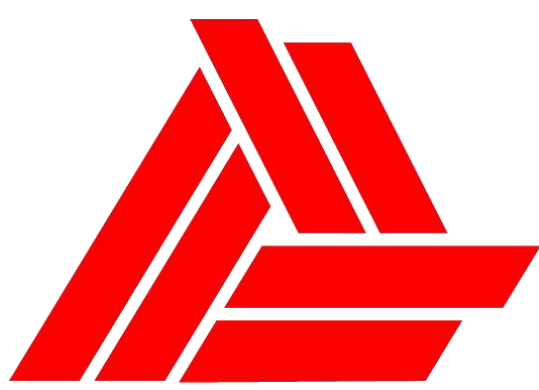


防腐系列

Anticorrosion series

> 优质的产品/Advanced quality products





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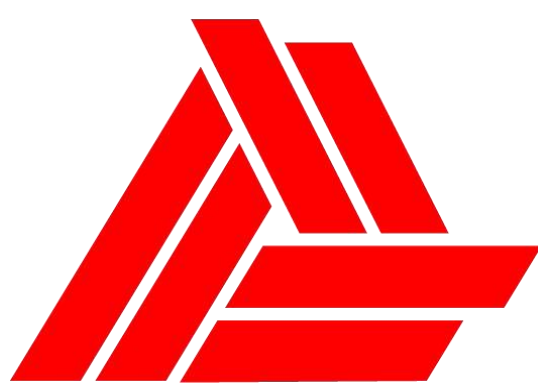
ALL TYPES OF PIPES, FITTINGS, & VALVES

保温系列

Thermal insulation series

> 优质的产品/Advanced quality products





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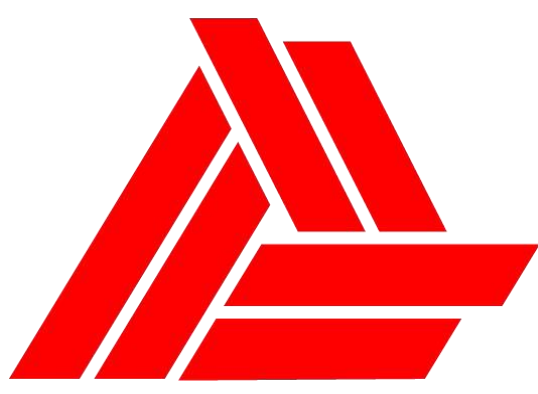
ALL TYPES OF PIPES, FITTINGS, & VALVES

保温系列

Thermal insulation series

> 优质的产品/Advanced quality products





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تشاينا غيت للتجارة العامة

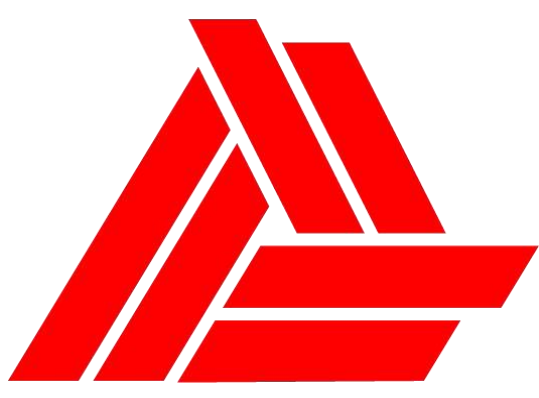
ALL TYPES OF PIPES, FITTINGS, & VALVES



高压锻制三通

High pressure forging





CHINA GATE GENERAL TRADING

تشاينا غيت للتجارة العامة

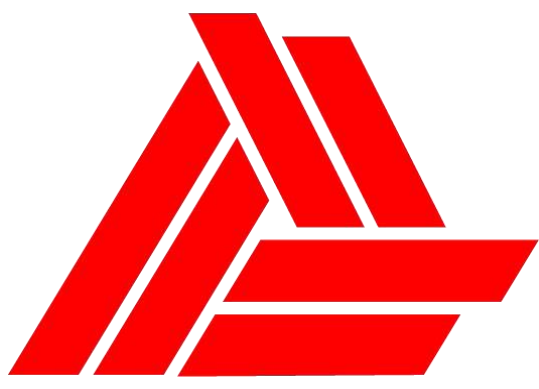
ALL TYPES OF PIPES, FITTINGS, & VALVES



承插管件

Socket pipe series





CHINA GATE GENERAL TRADING

تشاينا غيت للتجارة العامة

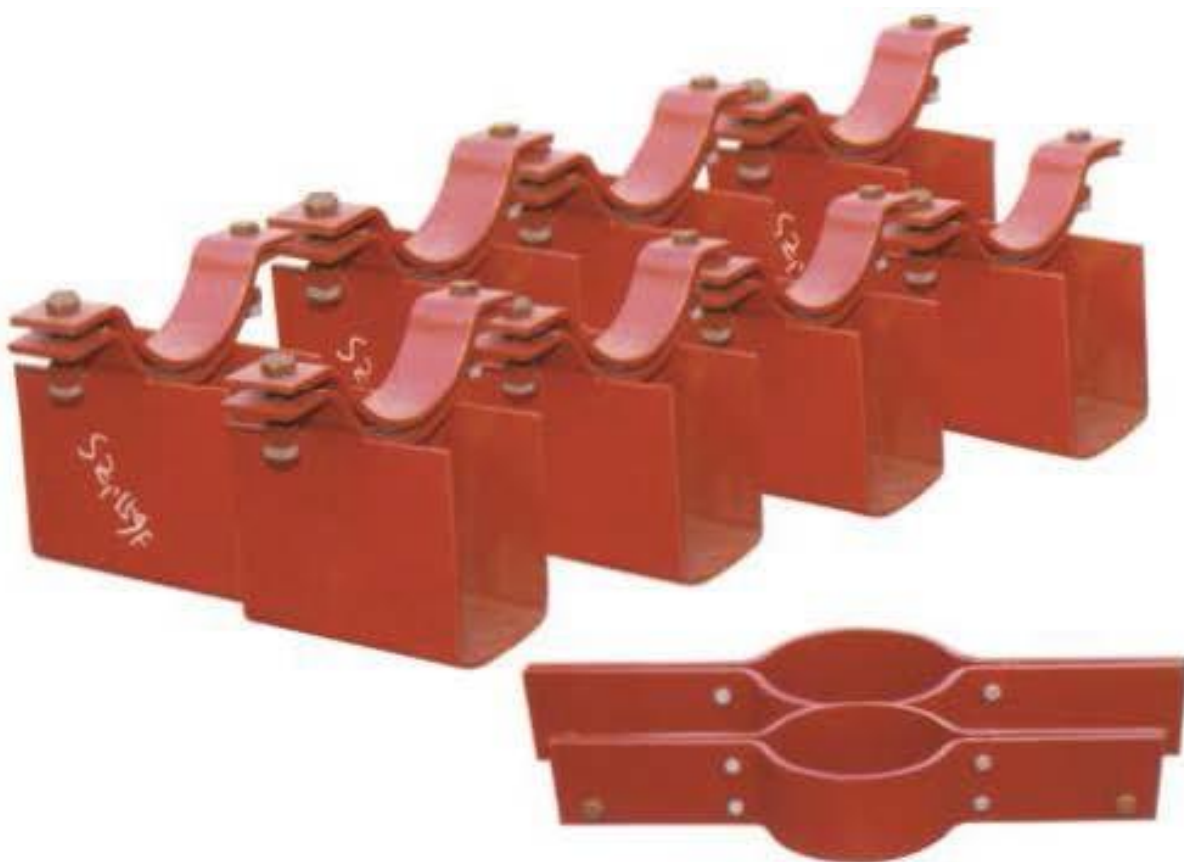
ALL TYPES OF PIPES, FITTINGS, & VALVES

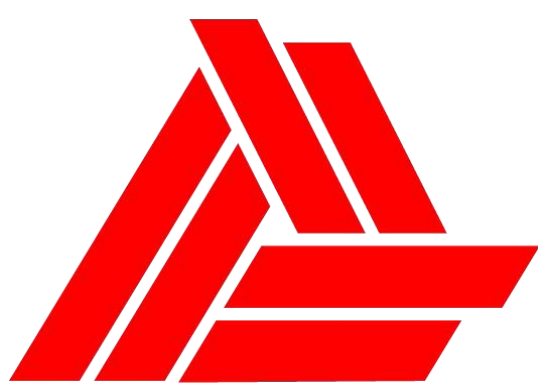


弹簧支吊架

Support and hanger series

> 优质的产品/Advanced quality products





CHINA GATE GENERAL TRADING

تشاينا غيت للتجارة العامة

ALL TYPES OF PIPES, FITTINGS, & VALVES

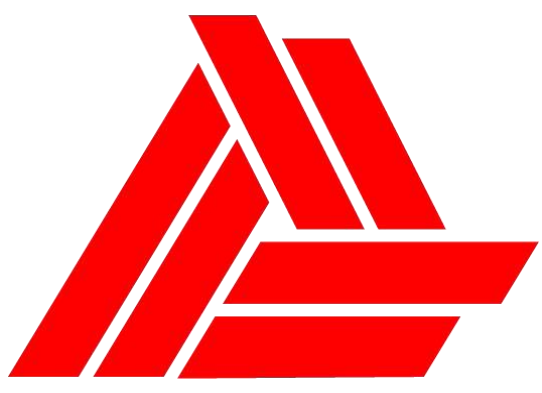


弹簧支吊架

Support and hanger series

> 优质的产品/Advanced quality products





CHINA GATE GENERAL TRADING

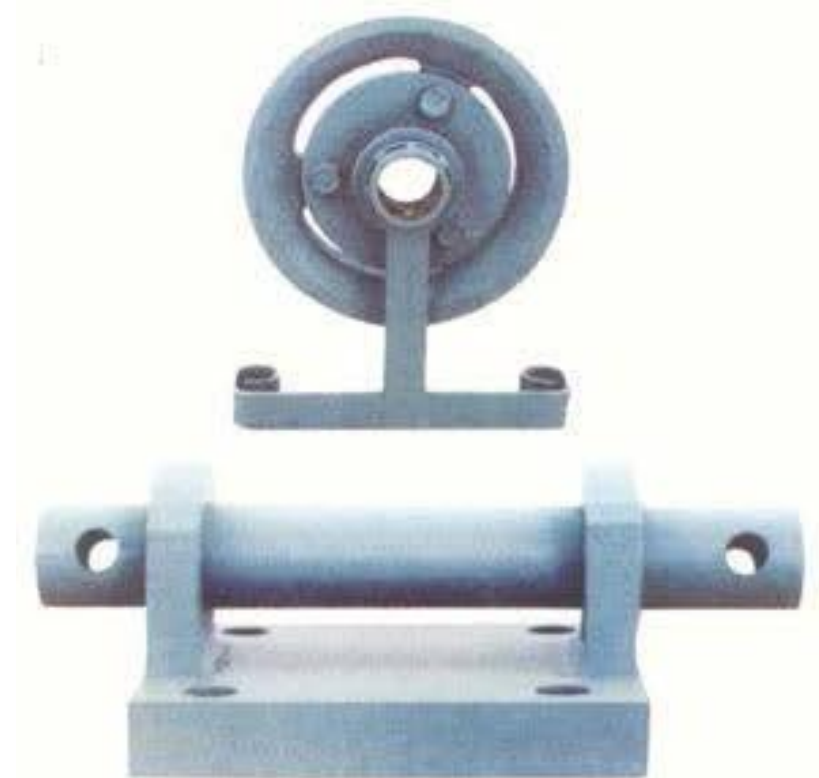
تنشأينا غيت للتجارة العامة

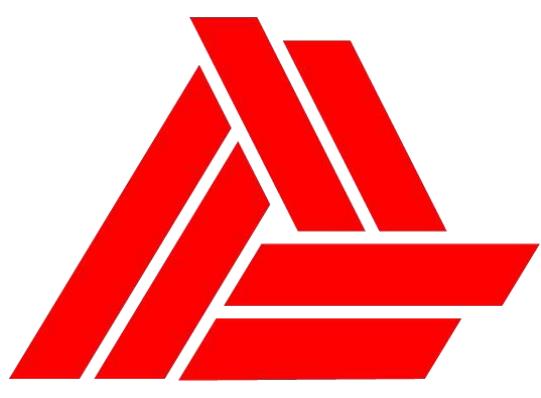
ALL TYPES OF PIPES, FITTINGS, & VALVES



电厂配件

Power plant accessories series





CHINA GATE GENERAL TRADING

تشاينا غيت للتجارة العامة

ALL TYPES OF PIPES, FITTINGS, & VALVES



石化配件

Petrochemical Fittings series





CHINA GATE GENERAL TRADING

تشاينا غيت للتجارة العامة

ALL TYPES OF PIPES, FITTINGS, & VALVES

技术参数 / Technical parameter

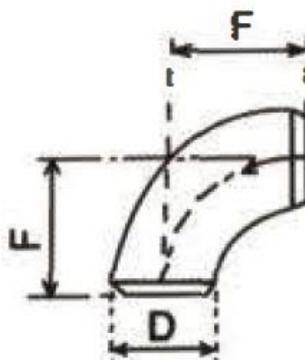
PRODUCTION STANDARDS OF ELBOWS

弯头生产标准

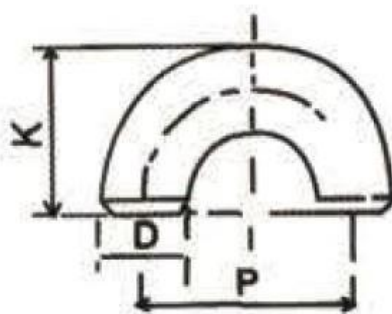
GB 12459、GB/T 13401-92(SH3408 Sh3409)



45° 弯头 Elbows



90° 弯头 Elbows

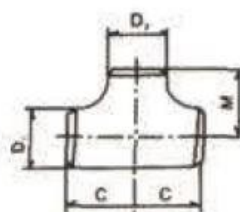


180° 弯头 Elbows

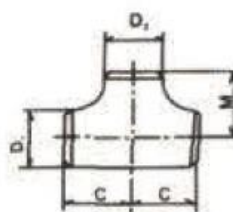
Nominal Dia.DN	Overall Diameter of End D		Center to End			Center to Center		Back to Faces	
			45° Elbows	90° Elbows		180° Elbows			
						P		K	
	Series A	Series B	Long Radius	Long Radius	Short Radius	Long Radius	Short Radius	Long Radius	Short Radius
15	21.3	18	16	38	--	76	--	48	--
20	26.9	25	16	38	--	76	--	51	--
25	33.7	32	16	38	25	76	51	56	41
32	42.4	38	20	48	32	95	64	70	52
40	48.3	45	24	57	38	114	76	83	62
50	60.3	57	32	76	51	152	102	106	81
65	76.1 (73)	76	40	95	64	191	127	132	100
80	88.9	89	47	114	76	229	152	159	121
100	114.3	108	63	152	102	305	203	210	159
125	139.7	133	79	190	127	381	254	262	197
150	168.3	159	95	229	152	457	305	313	237
200	219.1	219	126	305	203	610	406	414	313
250	273	273	158	381	254	762	508	518	391
300	323.9	325	189	457	305	914	610	619	467
350	355.6	377	221	533	356	1067	711	711	533
400	406.4	426	253	610	406	1219	813	813	610
450	457	478	284	686	457	1372	910	914	686
500	508	529	316	762	508	1524	1016	1016	762
550	559	--	343	838	559				
600	610	630	381	914	610				
650	660	--	405	991	660				
700	711	720	438	1067	711				
750	762	--	470	1143	762				
800	813	820	502	1219	813				
850	864	--	533	1295	864				
900	914	920	565	1372	914				
1000	1016	1020	532	1524	1016				
1050	1067	--	663	1600	1067				
1100	1118	1120	694	1676	1118				
1200	1219	1220	758	1829	1219				
1300	1321	--	821	1981	1321				
1400	1420	--	883	2134	1420				
1500	1524	--	947	2286	1524				
1600	1620	--	1010	2438	1620				
1700	1727	--	1073	2591	1727				
1800	1820	--	1137	2743	1827				
2000	2020	--	1263	3048	2032				

PRODUCTION STANDARDS OF
EQUAL RADIUS TEES

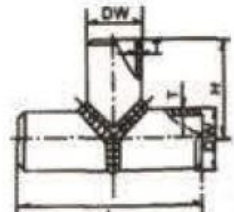
等径三通生产标准



等径三通
Equal radius tees



异径三通
Special tees



无缝焊接三通
Seamless welded tees (GD87)

Nominal Dia.DN	Overall Diameter of End D		Center to End	
	D		C	M
	Series A	Series B		
15	21.9	18	25	
20	26.9	25	29	
25	33.7	32	38	
32	42.4	38	48	
40	48.3	45	57	
50	60.3	57	64	
65	76.1 (73)	76	76	
80	88.9	89	86	
100	114.3	108	105	
125	139.7	133	124	
150	168.3	159	143	
200	219.1	219	178	
250	273.0	273	216	
300	323.9	325	254	
350	355.6	377	279	
400	406.4	426	305	
450	457.0	478	343	
500	508.0	529	381	

Nominal Dia.DN	Overall Diameter of End		Center to End	
	D		C	M
	Series A	Series B		
550	559	--	419	
600	610	6630	432	
650	660	--	495	
700	711	720	521	
750	762	--	559	
800	813	820	597	
850	864	--	635	
900	914	920	673	
1000	1016	1020	749	
1050	1067	--	813	
1100	1118	1120	851	
1200	1220	1220	889	
1300	1321	--	965	
1400	1420	--	1042	
1500	1524	--	1118	



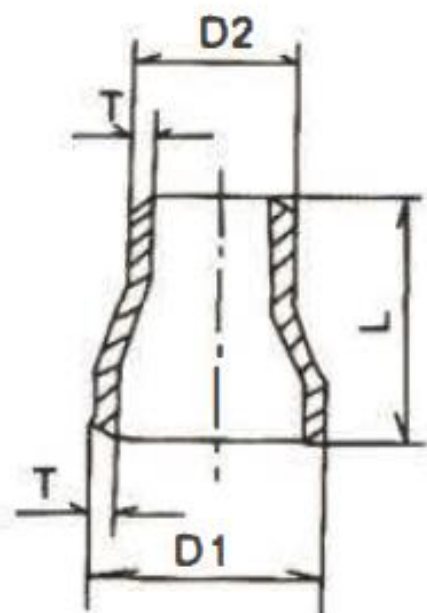
CHINA GATE GENERAL TRADING

تشاينا غيت للتجارة العامة

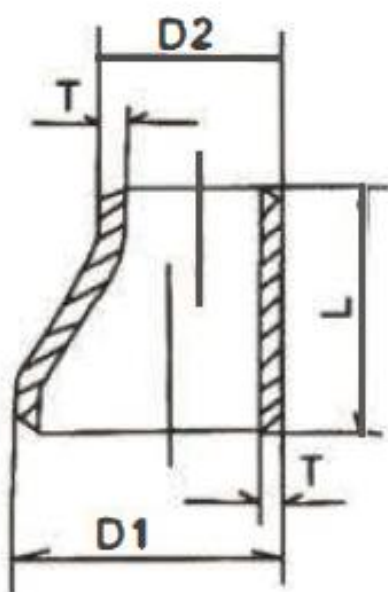
ALL TYPES OF PIPES, FITTINGS, & VALVES

PRODUCTION STANDARDS OF ELBOWS

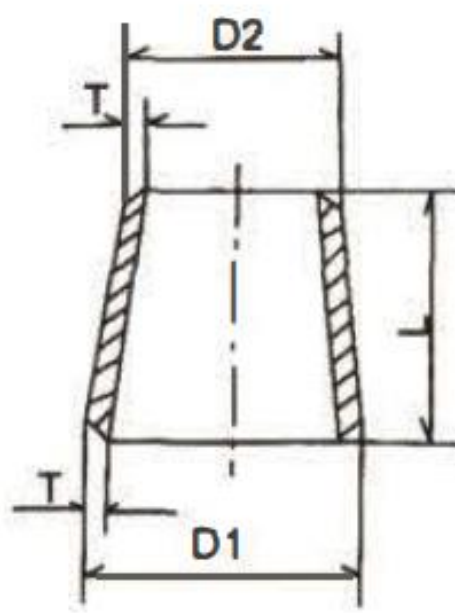
异径管生产标准



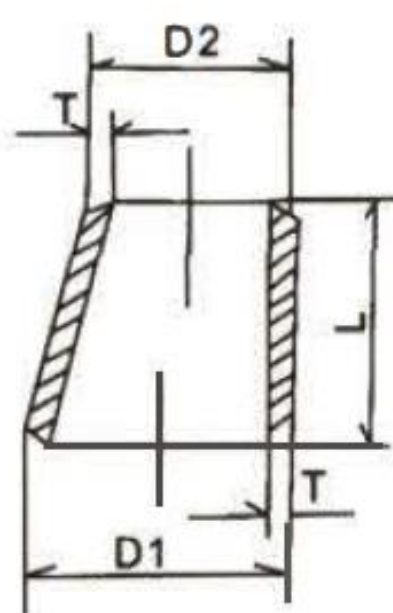
无缝同心异径接头
Seamless Cxoncentric Special Joint



无缝偏心异径接头
Seamless Eccentric Special Joint



焊制同心异径接头
Welded Concentric Special Joint



焊制偏心异径接头
Welded Eccentric Special Joint

GB 12459、GB/T 13401 (SH3408 Sh3409)

公称通径 Nominal Dia.DN	端部外径 Overall Diameter of End				长度 End to End L
	D1		D2		
	A 系列 Series A	B 系列 Series B	A 系列 Series A	B 系列 Series B	
	33.7	32	26.9	25	51
	33.7	32	21.3	18	51
	42.4	38	33.7	32	51
	42.4	38	26.9	25	51
	42.4	38	21.3	18	51
	48.3	45	42.4	38	64
	48.3	45	33.7	32	64
	48.3	45	26.9	25	64
	60.3	57	48.3	45	76
	60.3	57	42.4	38	76
	60.3	57	33.7	32	76
	76.1	76	60.3	57	89
	76.1	76	48.3	45	89
	76.1	76	42.4	38	89
	88.9	89	76.1	76	89
	88.9	89	60.1	57	89
	88.9	89	48.3	45	89
	88.9	108	88.9	89	102
	114.3	108	76.1	76	102
	114.3	108	60.3	57	102
	114.3	133	114.3	108	127
	139.7	133	88.9	89	127
	139.7	133	76.1	76	127
	139.7	159	139.7	133	140
	168.3	159	114.3	108	140
	168.3	159	88.9	89	140
	168.3	219	168.3	159	152
	219.1	219	139.7	133	152
	219.1	219	114.3	108	152
	219.1	273	219.1	219	178
	273	273	168.3	159	178
	273	273	139.7	133	178
	273	325	273	273	203
	323.9	325	219.1	219	203
	323.9	325	168.3	159	203
	323.9	377	323.9	325	330
	355.6	377	273	273	330
	355.6	377	219.1	219	330
	355.6	426	355.6	377	356
	406.4	426	32.9	325	356
	406.4	426	273	273	356
	406.4	478	406.4	426	381
	457.0	478	355.6	377	381
	457.0	478	323.6	325	381
	457.0	529	457.0	478	508
	508	529	406.4	426	508
	508	529	355.6	377	508

公称通径 Nominal Dia.DN	端部外径 Overall Diameter of End				长度 End to End L
	D1		D2		
	A 系列 Series A	B 系列 Series B	A 系列 Series A	B 系列 Series B	
	599	—	508	529	508
	599	—	457	478	508
	599	—	406	426	508
	610	630	508	529	508
	610	630	457	478	508
	610	630	406	426	508
	660	—	610	630	610
	660	—	508	529	610
	660	—	457	478	610
	711	720	610	630	610
	711	720	508	529	610
	711	720	457	478	610
	762	—	711	720	610
	762	—	610	630	610
	762	—	508	529	610
	813	820	711	720	610
	813	820	610	630	610
	813	820	508	529	610
	864	—	711	720	610
	864	—	610	630	610
	864	—	508	529	610
	914	920	813	820	610
	914	920	711	720	610
	914	920	610	630	610
	1016	1020	914	920	610
	1016	1020	813	820	610
	1016	1020	711	720	610
	1067	—	1016	1020	610
	1067	—	914	920	610
	1067	—	813	820	610
	1118	1120	1016	1020	610
	1118	1120	914	920	610
	1118	1120	813	820	610
	1220	1220	1118	1120	711
	1220	1220	1016	1020	711
	1220	1220	914	920	711
	1321	1320	1220	1220	711
	1321	1320	1118	1120	711
	1321	1320	1016	1020	711
	1420	1420	1321	1320	711
	1420	1420	1220	1220	711
	1420	1420	1118	1120	711
	1524	1520	1420	1420	711
	1524	1520	1321	1320	711
	1524	1520	1220	1220	711



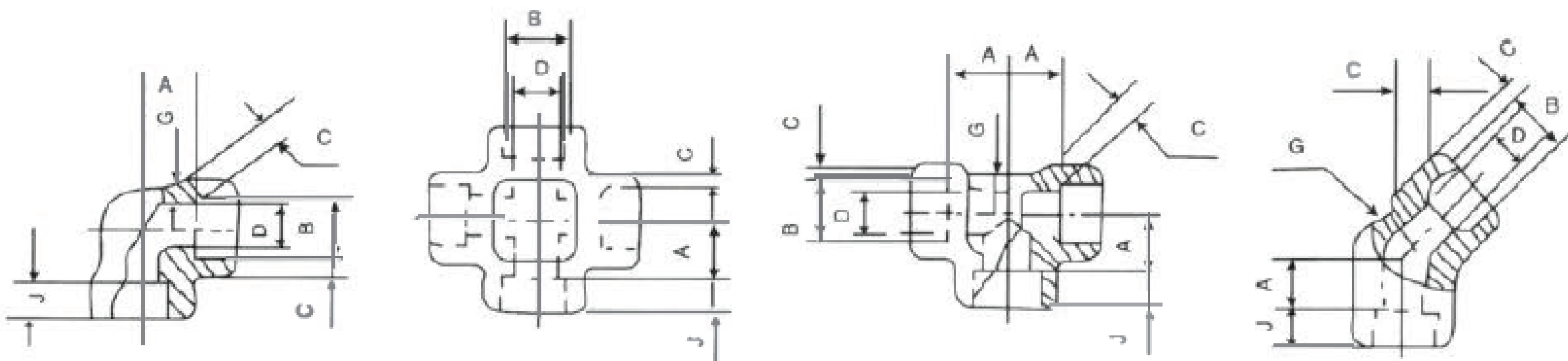
CHINA GATE GENERAL TRADING

تشاينا غيت للتجارة العامة

ALL TYPES OF PIPES, FITTINGS, & VALVES

技术参数 / Technical parameter

STEEL SOCKET-WELDING PIPE FITTINGS
承插焊管件系列



钢制承插焊管件STEEL SOCKET-WELDING FITTINGS 90° Elbows)
四通 (cross) 三通 (tees) 45° 弯头 (45° Elbows)

公称直径 Nominal Diameter		接管 外径 Outside Diameter	B		D				C		A		G		J	理论重量 Approx Weight(kg)					
					压力等级 Pressure Class Desingnation												3000ibs		6000ibs		
					5000ibs		6000ibs		3000 ibs	6000 ibs	5000ibs		6000ibs			3000 ibs					6000 ibs
Mm	In	B	Max	Min	Max	Min	Max	Min					Max	Min	Max		Min	Min	Min	Min	
15	1/2	21.3	22.0	21.7	16.6	15.0	12.5	11.0	4.65	5.95	17	14	21	18	3.8	4.8	10	0.32	0.21	0.53	0.56
20	3/4	26.7	27.3	27.1	21.7	20.2	16.3	14.8	5.90	6.95	21	18	24	21	3.9	5.6	13	0.48	0.34	0.81	0.63
25	1	33.4	34.1	33.8	27.4	25.9	21.5	19.9	5.70	7.90	24	20	29	25	4.6	6.4	13	0.85	0.48	1.6	0.92
32	1 1/4	42.2	42.8	42.6	35.8	34.3	30.2	28.7	6.05	7.90	29	25	34	30	4.9	6.4	13	1.1	0.82	2.00	1.41
40	1 1/2	48.3	48.9	48.7	41.7	40.1	34.7	33.2	6.35	8.90	34	30	40	36	5.1	7.2	13	1.8	1.14	2.8	1.9
50	2	60.3	61.4	61.0	53.5	51.7	43.6	42.1	6.95	10.9	40	36	43	39	5.6	11.2	16	2.6	1.89	4.0	3.3
65	2 1/2	73.0	74.2	73.8	64.2	61.2	-	-	8.75	-	44	39	-	-	7.0	-	16	4.2	3.44	-	-
80	3	88.9	90.2	89.8	79.5	76.4	-	-	9.50	-	60	55	-	-	7.6	-	16	6.7	5.97	-	-

可按用户要求生产各种标准材质的产品
the products for each standard canbe made of different materials accorcding to customers, demand.



CHINA GATE GENERAL TRADING

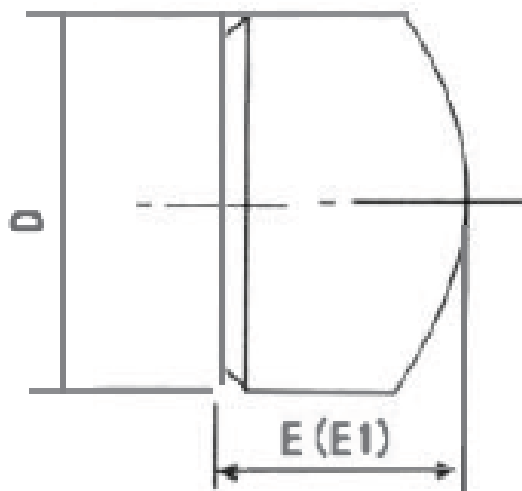
تشاينا غيت للتجارة العامة

ALL TYPES OF PIPES, FITTINGS, & VALVES

CAPS SECTION

管帽系列

管帽部分mm (GB12459、GB/T13401)
SH3408-96、SH3409-96
TUBE CAPSmm (GB12459\GB13401)



公称通径 Nominal Pipe Size DN	端部外径 Overall Diameter of End		背面至端面尺寸 Back to Face Dimension		尺寸E的限制厚度 The Restricted Thickness Size En
	A系列 A series		E	E1	
15	21.3	18	25	-	
20	26.9	25	25	-	
25	33.7	32	38	-	
32	42.4	38	38	-	
40	48.3	45	38	-	
50	60.3	57	38	44	5.5
65	76.1 (73)	76	38	51	7.0
80	88.9	89	51	64	7.6
100	114.3	108	64	76	8.1
125	139.7	133	76	89	8.6
150	168.3	159	89	102	9.5
200	219.1	219	102	127	11.0
250	273	273	127	152	12.7
300	323.9	325	152	178	12.7
350	355.6	377	165	191	12.7
400	406.4	426	178	203	12.7
450	457	478	203	229	12.7
500	508	529	229	254	12.7
550	559	-	254	254	12.7
600	610	630	267	305	12.7
650	660	-	267		
700	711	720	267		
750	762	-	267		
800	813	820	267		
850	864	-	267		
900	914	920	267		
1000	1016	1020	305		
1100	1118	1120	343		
1200	1220	1220	343		
1300	1321	1320	355		
1400	1420	1420	380		
1500	1524	1520	405		

可按用户要求生产各种标准材质的产品

the products for each standard canbe made of different materials accorcding to customers, demand.



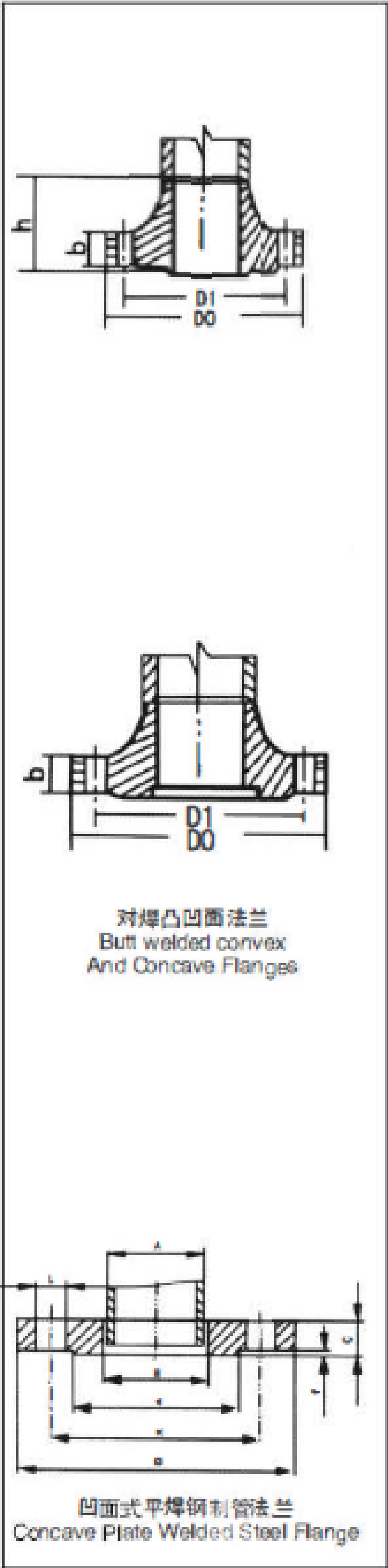
CHINA GATE GENERAL TRADING

تشاينا غيت للتجارة العامة

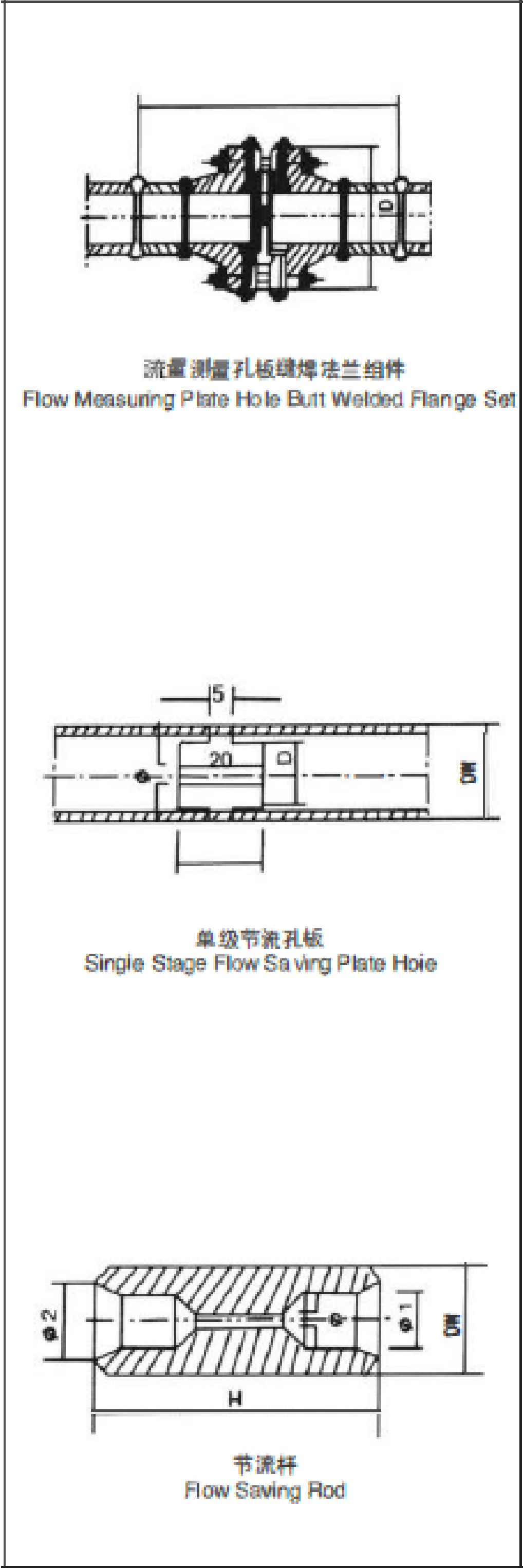
ALL TYPES OF PIPES, FITTINGS, & VALVES

技术参数 / Technical parameter

法兰部分 FLANGE SECTION mm
HGJ44~76-91JB/T74~90-94 GB9112~9123 ANSI B16.5



技术参数 Technical Parameter	公称通径 Nominal Pipe Size DN	材质 Material
公称压力 0.25Mpa-10Mpa	10	Q235 20# 16Mn ST45.8 12CrMov 15CrMo 1Cr13 1Cr18Ni9Ti 0Cr19Ni9 00Cr19Ni9 00Cr17Ni12Mo2 00Cr17Ni14Mo2
	15	
	20	
	25	
	32	
	40	
	50	
	65	
	80	
	100	
使用温度: 0-550℃ Nominal pressure 0.25Mpa-10Mpa	125	
	150	
	175	
	200	
	225	
	250	
	300	
	350	
	400	
	450	
Temperature for use 0-550℃	500	
	600	
	700	
	800	
	900	
	1000	
	1200	





CHINA GATE GENERAL TRADING

تشاينا غيت للتجارة العامة

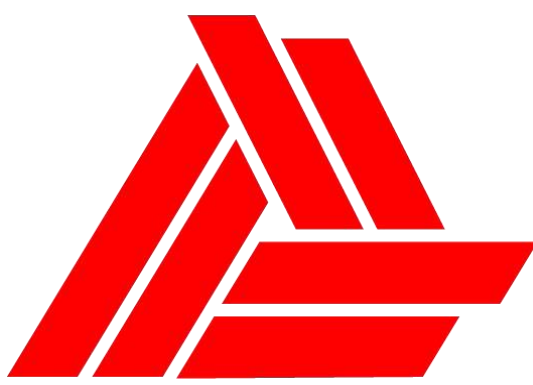
ALL TYPES OF PIPES, FITTINGS, & VALVES

美标、日标、德标钢管外径与壁厚 单位mm

STEEL PIPE OUTER DIAMETER AND WALL THICKNESS STANDARD(GERMANT,USA,JIPAN)

NOMINAL PIPE SIZE		OUTSIDE DIAMETER			NOMINAL WALL THICKNESS														
A	B	ASME	JIS	DIN	JIS	DIN (2)	SCH10	SCH20	SCH30	STD	SCH40	SCH60	XS	SCH80	SCH60	SCH60	SCH140	SCH160	XXS
15	1/2"	21.3	21.7	21.3	2.8	2.0	2.11		2.41	2.77	2.77	-	3.73	3.73	-	-	-	4.78	7.47
20	3/4"	26.7	27.2	26.9	2.8	2.3	2.11	-	2.41	2.87	2.87	-	3.91	3.91	-	-	-	5.56	7.82
25	1"	33.4	34.0	33.7	3.2	2.6	2.77	-	2.90	3.38	3.38	-	4.55	4.55	-	-	-	6.35	9.09
32	1.1/4"	42.2	42.7	42.4	3.5	2.6	2.77	-	2.97	3.56	3.56	-	4.85	4.85	-	-	-	6.35	9.70
40	1.12"	48.3	48.6	48.3	3.5	2.6	2.77	-	3.18	3.68	3.68	-	5.08	5.08	-	-	-	7.14	10.15
50	2"	60.3	60.5	60.3	3.8	2.9	2.77	-	3.18	3.91	3.91	-	5.54	5.54	-	-	-	8.74	11.07
65	2.1/2"	73.0	76.3	76.1	4.2	2.9	3.05	-	4.78	5.16	5.16	-	7.01	7.01	-	-	-	9.53	14.02
80	3"	88.9	88.9	88.9	4.2	3.2	3.05	-	4.78	5.49	5.49	-	7.62	7.62	-	-	-	11.13	15.24
90	3.1/2"	101.6	101.6	-	4.2	-	3.05	-	4.78	5.74	5.74	-	8.08	8.08	-	-	-	-	-
100	4"	114.3	114.3	114.3	4.5	3.6	3.05	-	4.78	6.02	6.02	-	8.56	8.56	-	11.13	-	13.49	17.12
125	5"	141.3	139.8	139.7	4.5	4.0	3.40	-	-	6.55	6.55	-	9.53	9.53	-	12.70	-	15.88	19.05
150	6"	168.3	165.2	168.3	5.0	4.5	3.40	4.5	-	7.11	7.11	-	10.97	10.97	-	14.27	-	18.26	21.95
200	8"	219.1	216.3	219.1	5.8	6.3	3.76	6.35	7.04	8.18	8.18	10.31	12.70	12.70	15.09	18.26	20.62	23.01	22.23
250	10"	273.0	267.4	273.0	6.6	6.3	4.19	6.35	7.80	9.27	9.27	12.70	12.70	15.09	18.26	21.44	25.40	28.58	25.40
300	12"	323.8	318.5	323.9	6.9	7.1	4.57	6.35	8.38	9.53	10.31	14.27	12.70	17.48	21.44	25.40	28.58	33.32	25.40
350	14"	355.6	355.6	355.6	7.9	8.0	6.35	7.92	9.53	9.53	11.13	15.09	12.70	19.05	23.83	27.79	31.75	35.71	-
400	16"	406.4	406.4	406.4	7.9	8.8	6.35	7.92	9.53	9.53	12.70	16.66	12.70	21.44	26.19	30.96	36.53	40.49	-
450	18"	457.2	457.2	457.0	7.9	10.0	6.35	7.92	11.13	9.53	14.27	19.5	12.70	23.83	29.36	34.93	39.67	45.24	-
500	20"	508.0	508.0	508.0	7.9	11.0	6.35	9.53	12.70	9.53	15.09	20.62	12.70	26.19	32.54	38.10	44.45	50.01	-
550	22"	558.8	558.8	-	-	-	6.35	9.53	12.70	9.53	-	22.23	12.70	28.58	34.93	41.28	47.63	53.98	-
600	24"	609.6	609.6	610.0	-	12.5	6.35	9.53	14.27	9.53	17.48	24.61	12.70	30.96	38.89	46.02	52.37	59.54	-
650	26"	660.4	660.4	-	-	-	7.92	12.70	-	9.53	-	-	12.70	-	-	-	-	-	-
700	28"	711.2	711.2	711.0	-	12.5	7.92	12.70	15.88	9.53	-	-	12.70	-	-	-	-	-	-
750	30"	762.0	762.0	-	-	-	7.92	12.70	15.88	9.53	-	-	12.70	-	-	-	-	-	-
800	32"	812.8	812.8	813.0	-	12.5	7.92	12.70	15.88	9.53	17.48	-	12.70	-					-
850	34"	863.6	863.6	-	-	-	7.92	12.70	15.88	9.53	17.48	-	12.70	-	JIS G3452 ASME 836.10M JIS G3454 DIN2448 JIS G3455 DIN2458 JIS G3457				-
900	36"	914.4	914.4	914.0	-	12.5	7.92	12.70	15.88	9.53	19.05	-	12.70	-					-
950	38"	965.2	965.2	-	-	-	-	-	-	9.53	-	-	12.70	-					-
1000	40"	1016.0	1016.0	1016.0	-	12.5	-	-	-	9.53	-	-	12.70	-					-
1050	42"	1066.8	1066.8	-	-	-	-	-	-	9.53	-	-	12.70	-					-
1100	44"	1117.6	1117.6	-	-	-	-	-	-	9.53	-	-	12.70	-	-	-	-	-	-
1150	46"	1168.4	1168.4	-	-	-	-	-	-	9.53	-	-	12.70	-	-	-	-	-	-
1200	48"	1219.2	1219.2	1220.0	-	-	-	-	-	9.53	-	-	12.70	-	-	-	-	-	-

NOTE:(1)THE WALL THICKNESS SPECIFIED IS GRADE IS GRADE FSGP OF JIS B2311:1997
(2)THE WALL THICKNESS SPECIFIED IS FOR SERIES 3 OF DIN 2605(PART 1):02.91



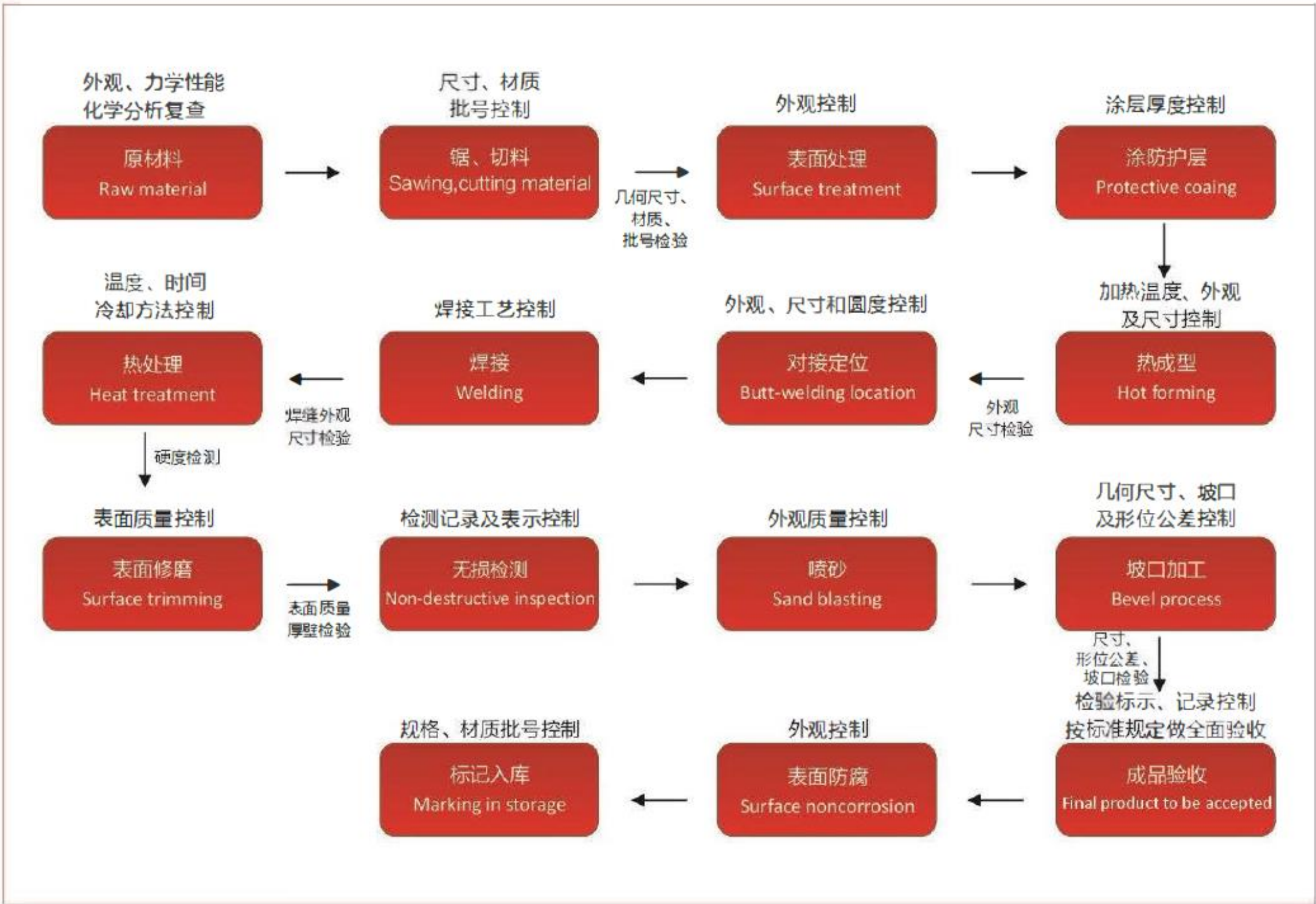
CHINA GATE GENERAL TRADING

تشاينا غيت للتجارة العامة

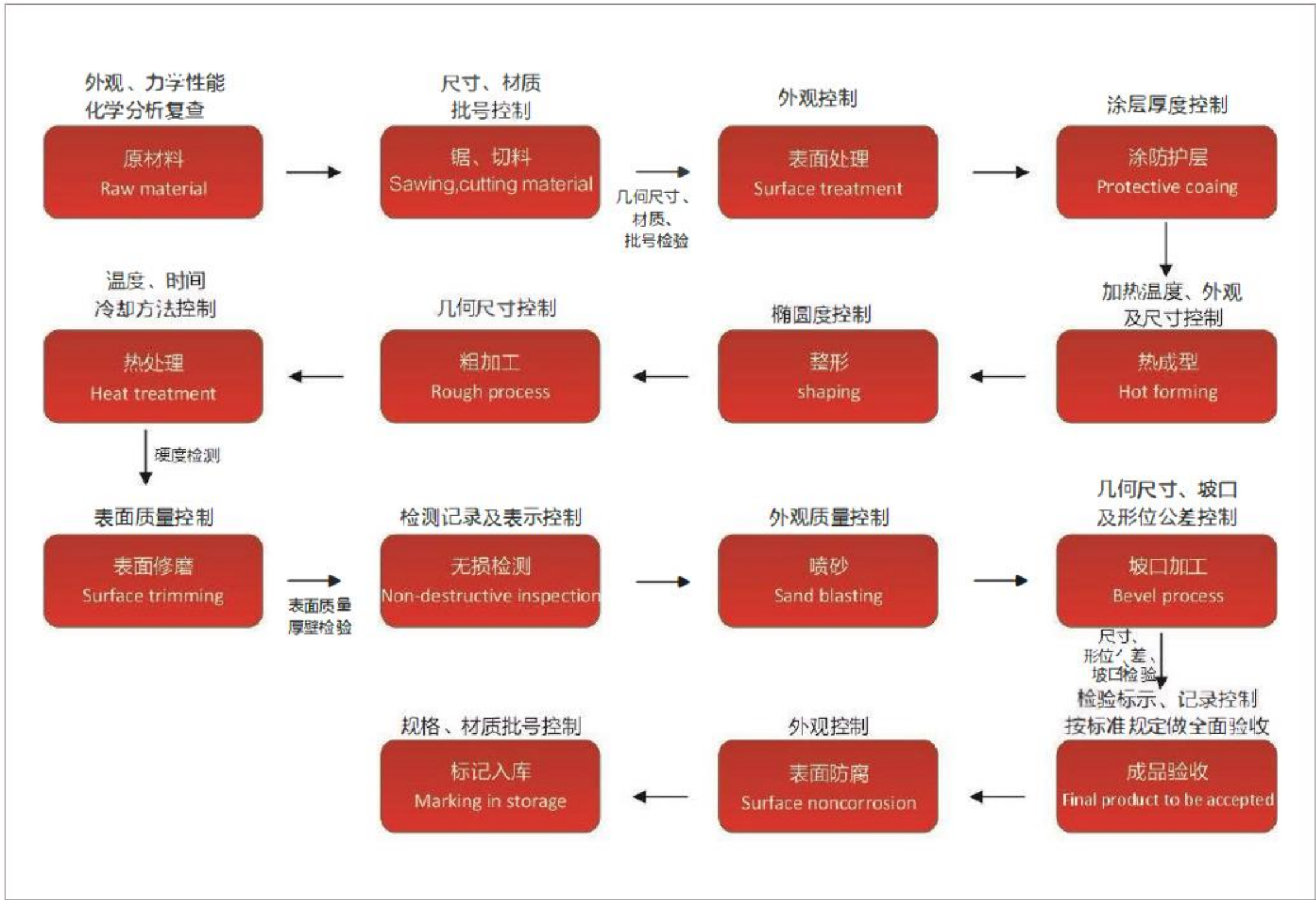
ALL TYPES OF PIPES, FITTINGS, & VALVES

工艺流程图/Process flow chart

焊缝碳钢、合金管件工艺流程图



无缝碳钢、合金管件工艺流程图（热成型）





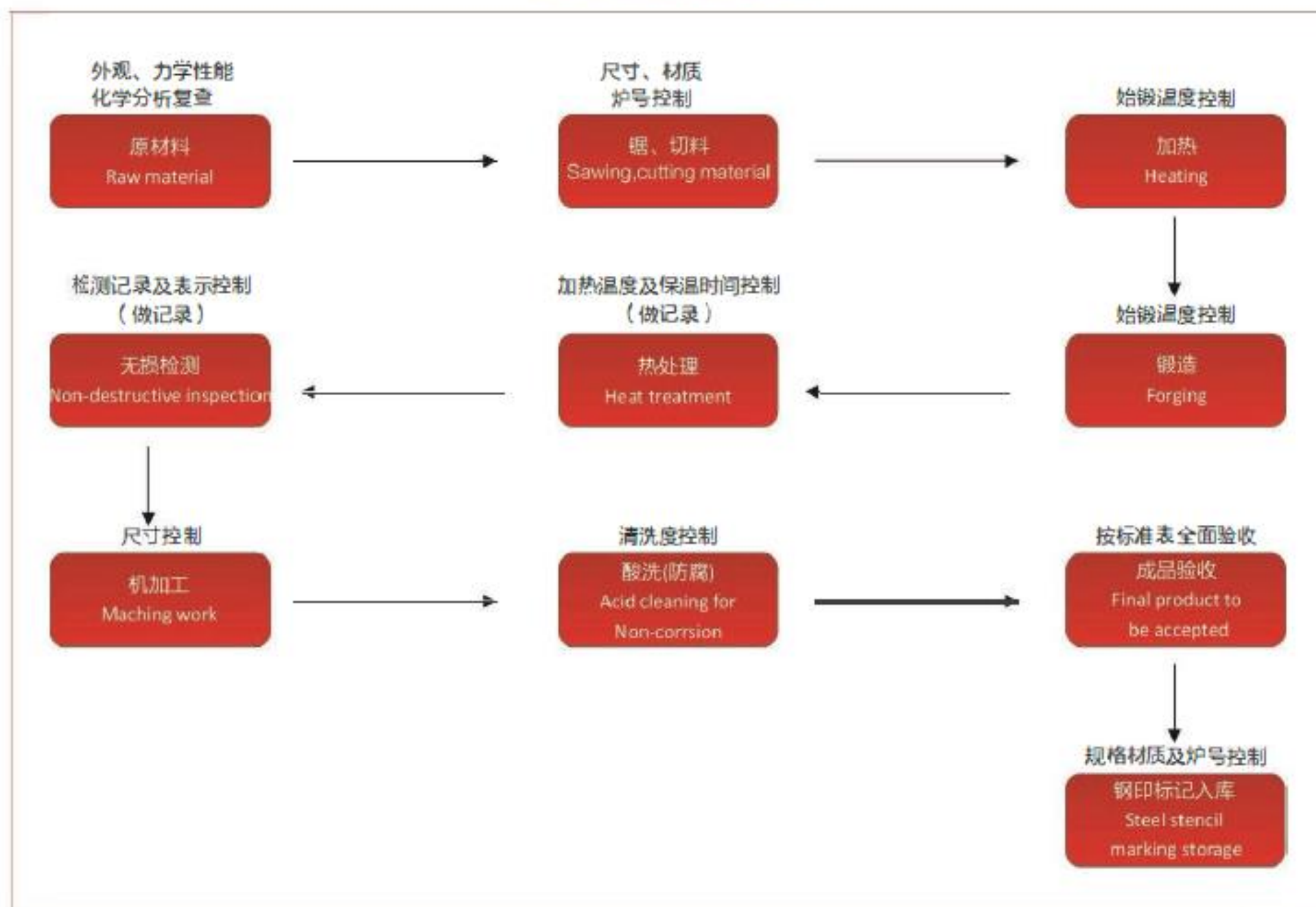
CHINA GATE GENERAL TRADING

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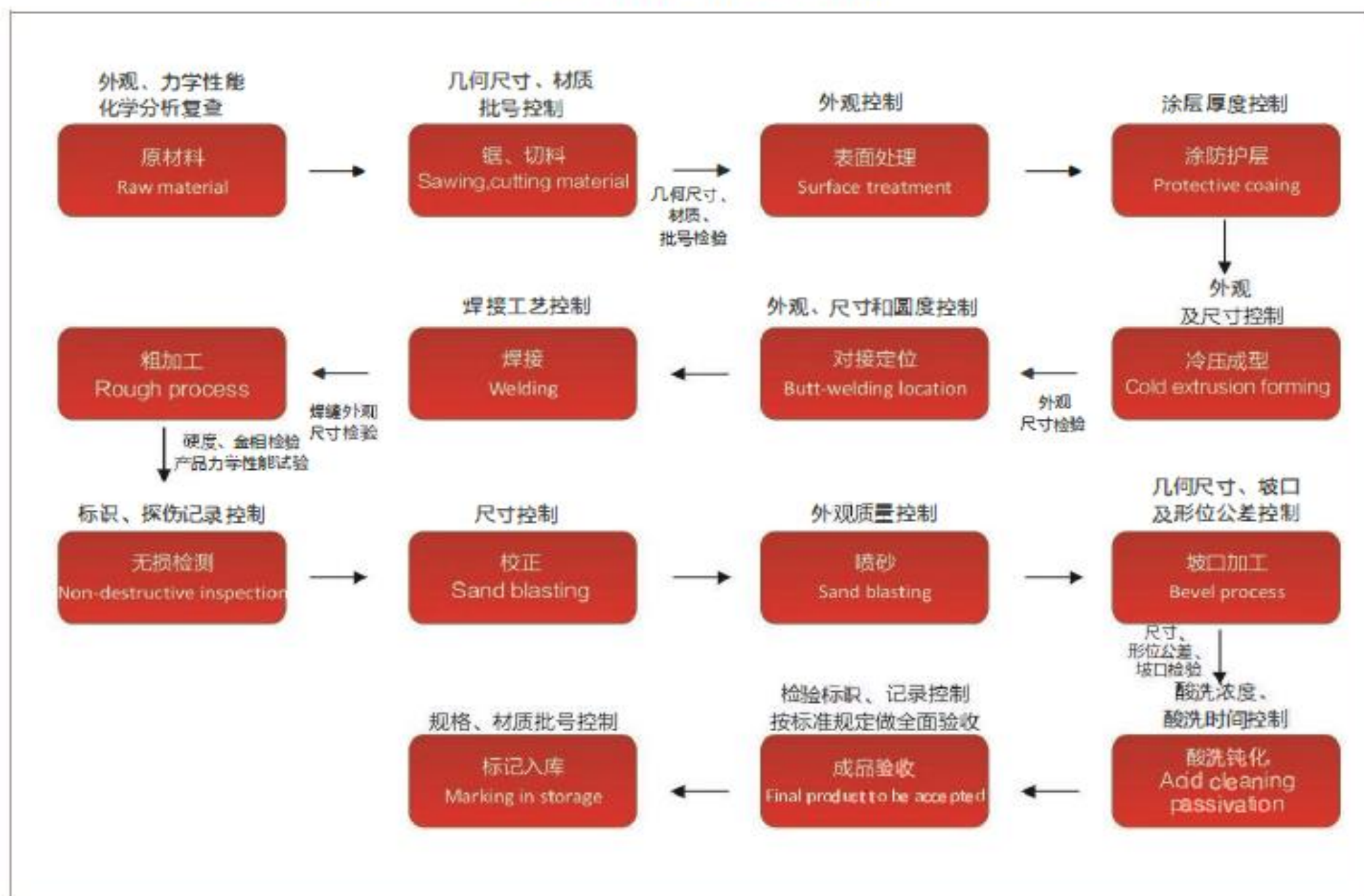
ALL TYPES OF PIPES, FITTINGS, & VALVES

工艺流程图/Process flow chart

锻造法兰工艺流程图



板制不锈钢管件工艺流程图





CHINA GATE GENERAL TRADING

تشاينا غيت للتجارة العامة

ALL TYPES OF PIPES, FITTINGS, & VALVES

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