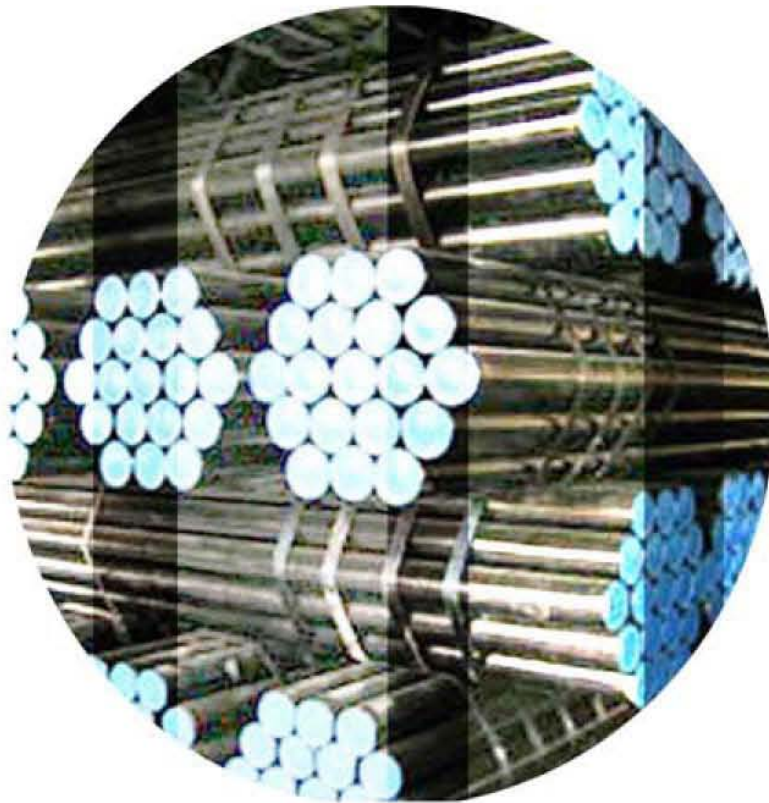


# CHENGDU

A53 / A106 / API5LB

SEAMLESS PIPE

1/2" - 24" (600m) X 20ft.



*egie*

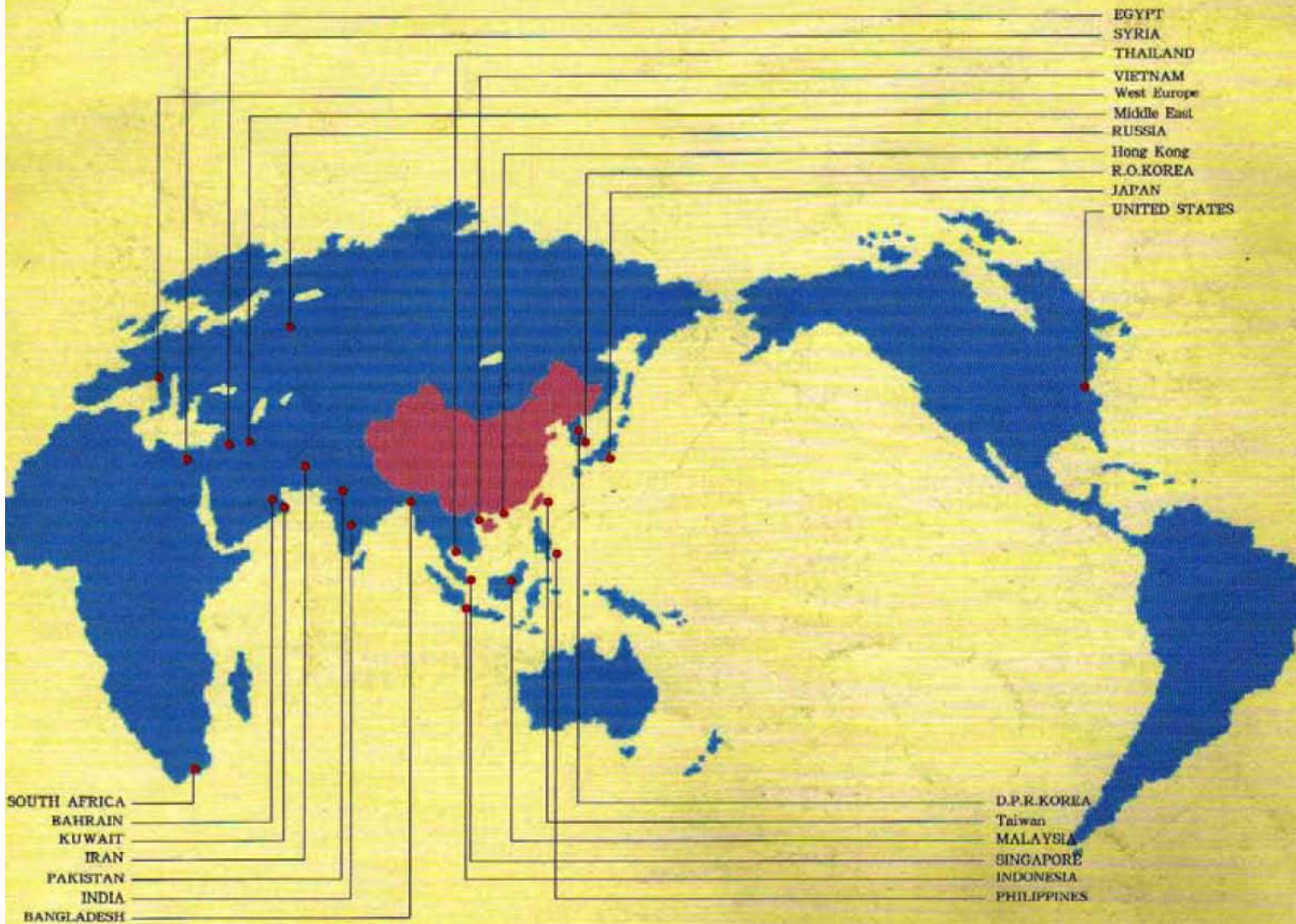
# INTRODUCTION

Set up in 1958, Chengdu Seamless Steel Tube Plant (CSST) is the largest specialized seamless steel tube manufacturer with the most complete varieties and sizes in China.

Equipped with complete primary steel-making, off-furnace steel refining and continuous casting lines, CSST is capable of producing up to 191 steel grades, and manufacturing various high quality seamless steel tubes and pipes with up to 7746 specifications owing to its great technical capacity and complete large, medium and small pipe rolling lines employing both hot and cold working processes.

Having up to date testing/inspecting facilities, CSST has the capability of producing various carbon steel, alloy steel and heat-resistant stainless steel tubes with a size range as 1/8"-24" in O.D., and 0.010"-1.969" in W.T.

All the CSST oil country tubular goods are made with sizes and grades as per the relevant API specification.



# "CHENG-DU" BRAND

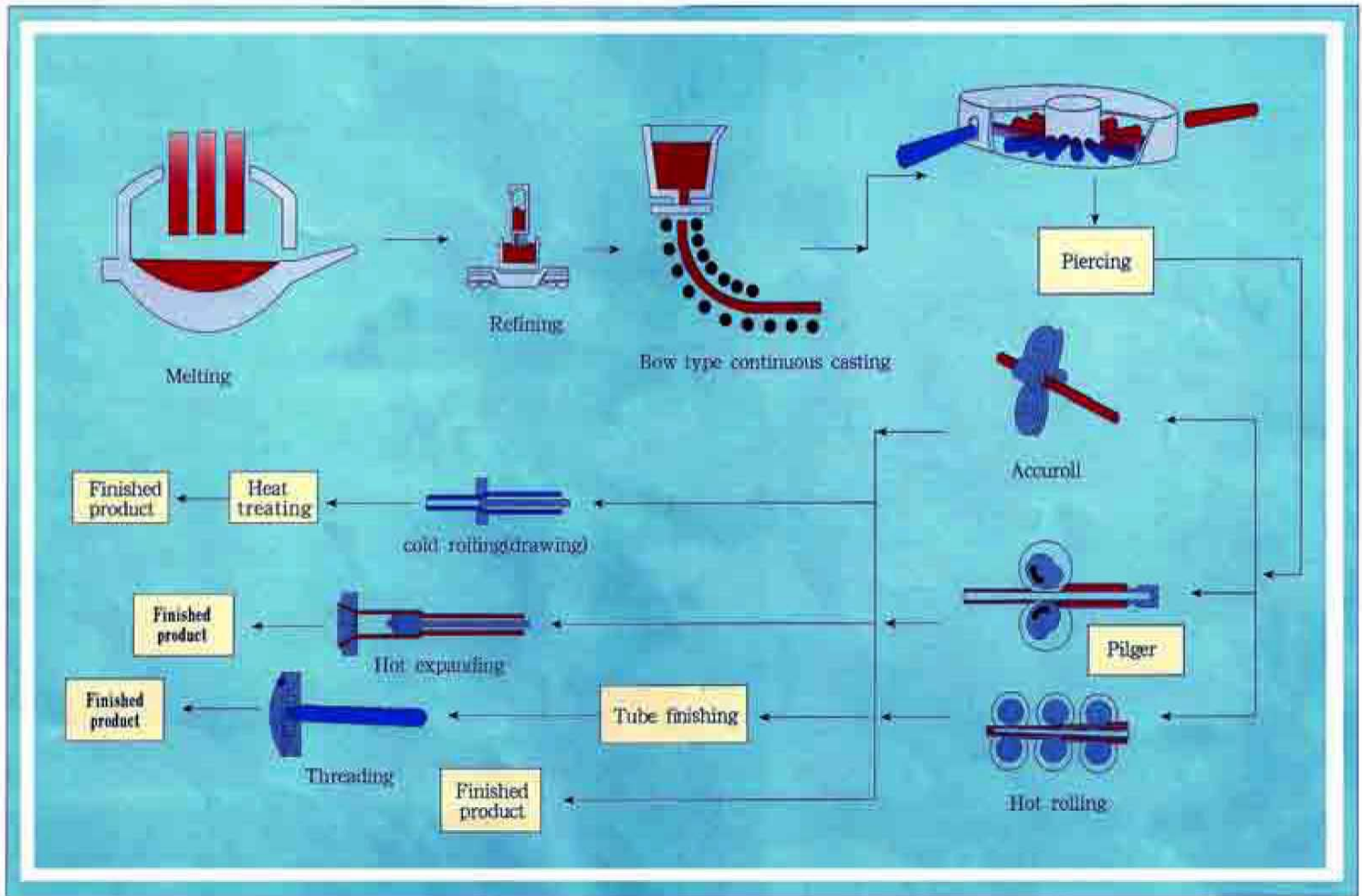
## BI / CS SEAMLESS PIPES / TUBES

ASTM	JIS	BS
A 53 Gr. A / B A 106 Gr. A / B API 5L B	(SGP) G3452	1387

For: HVAC, Fire Protection, Plumbing, Chilled Water  
 : Irrigation, Shipyard, Oil / Gas, Steam  
 : Chemical Application

PIPE NOMINAL SIZE (Inches)	CLASS	Outside Diameter		WALL THICK.		Nominal Weight			Plain End		WORKING PRESSURE (PSIg)
									Test	Pressure	
		in.	mm	in.	mm	lb/ft	kg/ft	kg/m	Gr.A psi	Gr.B psi	
1/2	40	0.840	21.3	0.109	2.8	0.85	0.39	1.25	700	700	440
3/4	40	1.050	26.7	0.113	2.9	1.13	0.51	1.69	700	700	440
1	40	1.315	33.4	0.133	3.4	1.68	0.76	2.50	700	700	440
1 1/4	40	1.660	42.2	0.140	3.6	2.27	1.03	3.38	1000	1100	440
1 1/2	40	1.900	48.3	0.145	3.7	2.72	1.23	4.05	1000	1100	440
2	40	2.375	60.3	0.154	3.9	3.65	1.66	5.43	2300	2500	440
2 1/2	40	2.875	73.0	0.203	5.2	5.79	2.63	8.62	2500	2500	440
3	40	3.500	88.9	0.216	5.5	7.58	3.44	11.28	2200	2500	440
4	40	4.500	114.3	0.237	6.0	10.8	4.89	16.06	1900	2200	440
5	40	5.563	141.3	0.258	6.6	14.6	6.63	21.76	1700	1900	440
6	40	6.625	168.3	0.280	7.1	19	8.6	28.23	1500	1800	440
8	40	8.625	219.1	0.322	8.2	28.6	12.95	42.49	1300	1600	430
10	40	10.750	273	0.365	9.3	40.5	18.36	60.24	1200	1400	400
12	STD	12.750	323.8	0.375	9.5	49.6	22.48	73.75	1100	1200	350
14	STD	14.000	355.6	0.375	9.5	54.6	24.75	81.21	950	1100	350
16	STD	16.000	406.4	0.375	9.5	62.6	28.39	93.13	850	1000	350
16	XS	16.000	406.4	0.500	12.7	82.8	37.54	123.2	850	1000	570
18	STD	18.000	457.2	0.375	9.5	70.6	32.02	105.1	750	900	350
18	XS	18.000	457.2	0.500	12.7	93.5	42.39	139.1	1000	1200	500
20	STD	20.000	508.0	0.375	9.5	78.60	35.65	117	700	800	310
20	XS	20.000	508.0	0.500	12.7	104	47.23	155	900	1000	440
24	STD	24.000	609.6	0.375	9.5	94.6	42.92	140.8	550	650	160
24	XS	24.000	609.6	0.500	12.7	125	56.92	186.8	750	900	350

# PROCESS FLOW





The  $\phi$  180mm Accu-Roll  
Precision Hot Pipe rolling  
Plant.

Pipes for export made as  
per relevant international  
standard.



Magnetic flux leakage  
pipe flaw inspection  
system.