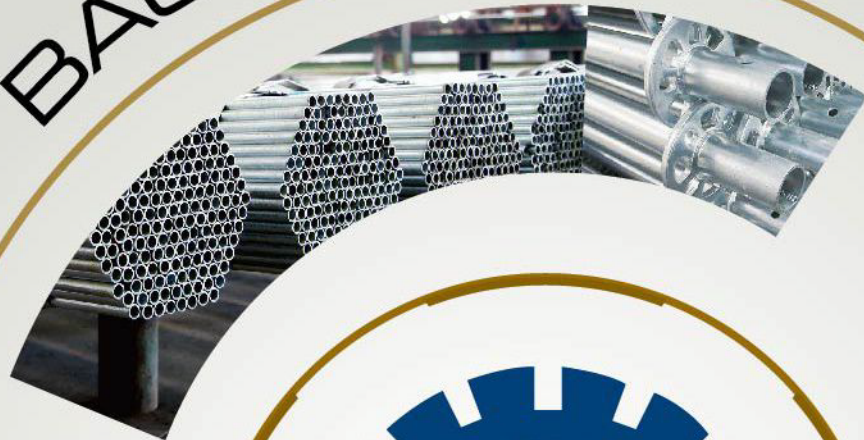


BAOLAI STEEL PIPE



Credibility

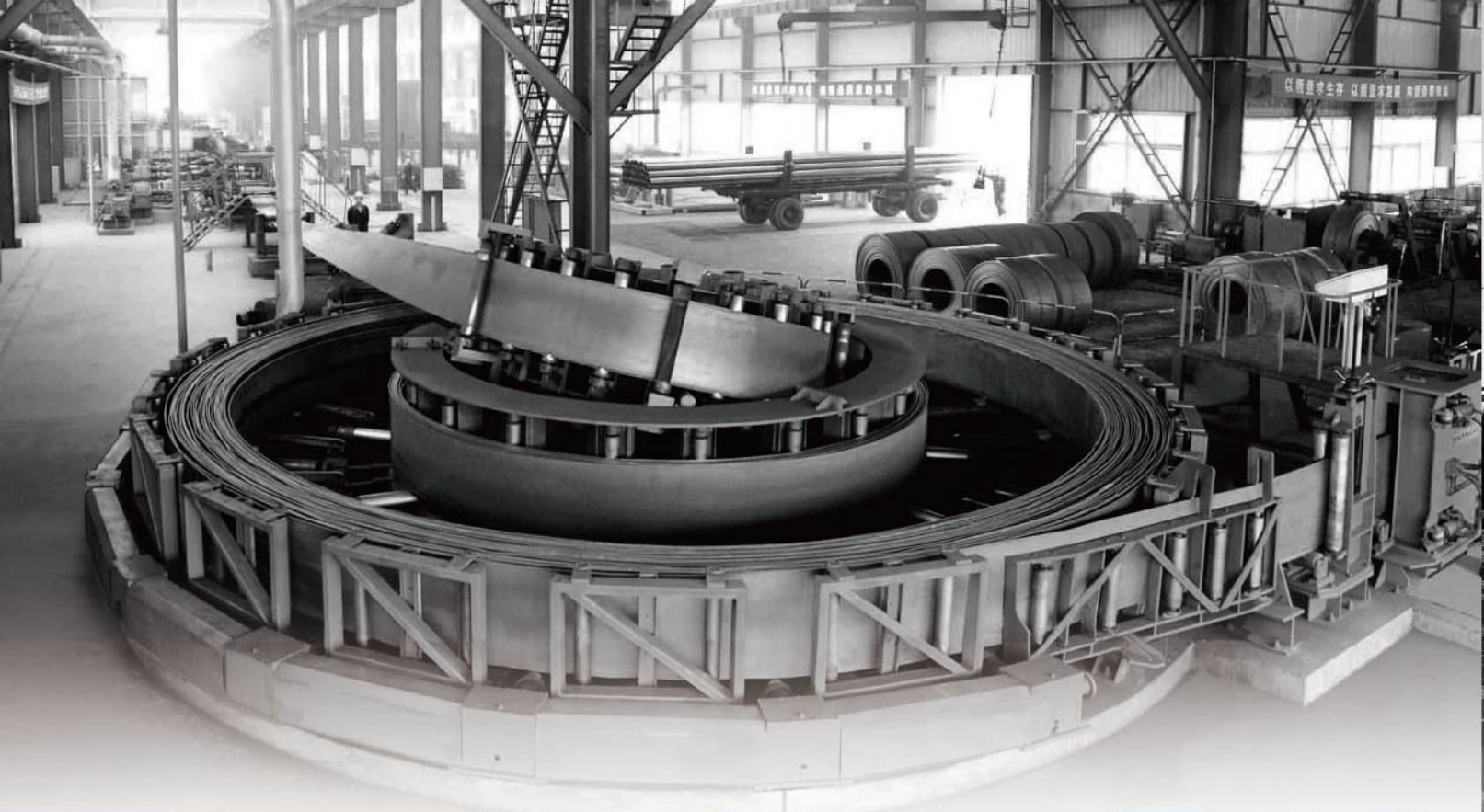
Creativity

Efficiency



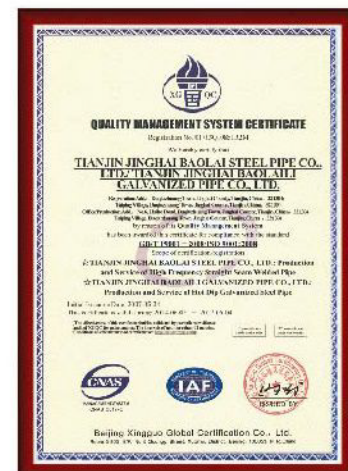
BAOLAI STEEL PIPE





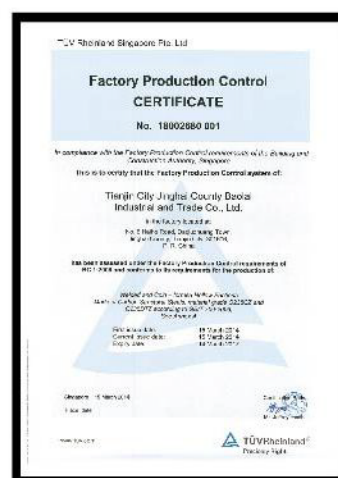
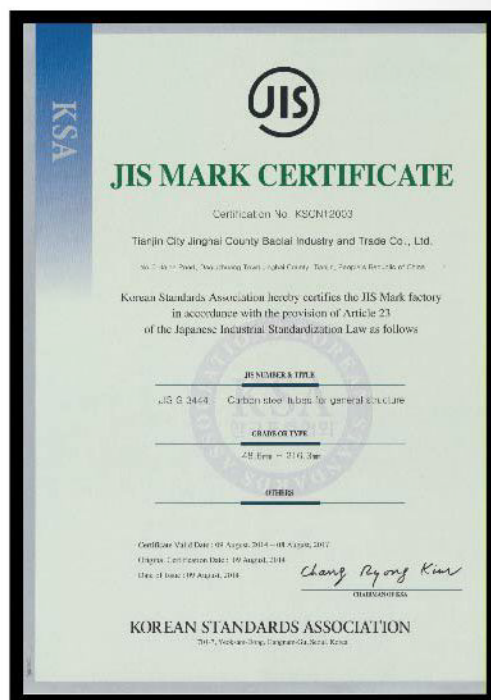
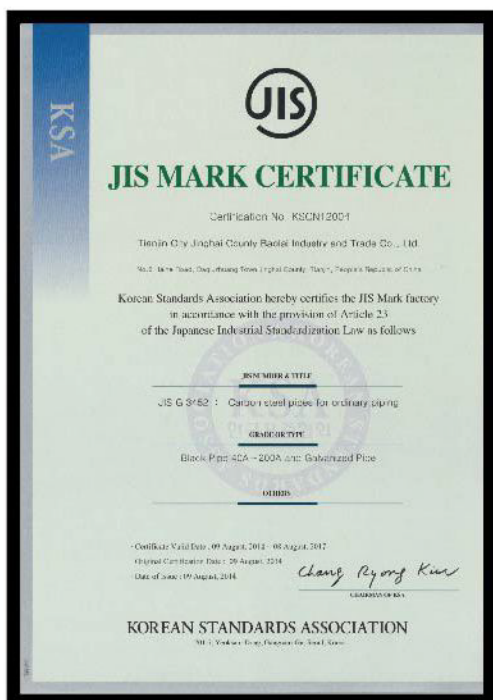
BAOLAI STEEL PIPE

■ CERTIFICATES ■





■ CERTIFICATES ■



ASTM A53 Welded Pipes / A106 Seamless Pipes

1)Dimensions, Weights, and Test Pressures for plain End Pipe

NPS Designator	DN Designator	Outside Diameter, in.[mm]	Nominal wall Thickness, in.[mm]	Nominal weight[Mass] per Unit Length, Plain End,lb/ft[kg/m]	Weight Class	Schedule No.	Test Pressure, psi [kPa]	
							Grade A	Grade B
1/2	15	0.840 [21.3]	0.109 [2.77]	0.85 [1.27]	STD	40	700 [4800]	700 [4800]
			0.147 [3.73]	1.09 [1.62]	XS	80	850 [5900]	850 [5900]
			0.188 [4.78]	1.31 [1.95]	—	160	900 [6200]	900 [6200]
			0.294 [7.47]	1.72 [2.55]	XXS	—	1000 [6900]	1000 [6900]
3/4	20	1.050 [26.7]	0.113 [2.87]	1.13 [1.69]	STD	40	700 [4800]	700 [4800]
			0.154 [3.91]	1.48 [2.20]	XS	80	850 [5900]	850 [5900]
			0.219 [5.56]	1.95 [2.90]	—	160	950 [6600]	950 [6600]
			0.308 [7.82]	2.44 [3.64]	XXS	—	1000 [6900]	1000 [6900]
1	25	1.315 [33.4]	0.113 [3.38]	1.68 [2.50]	STD	40	700 [4800]	700 [4800]
			0.179 [4.55]	2.17 [3.24]	XS	80	850 [5900]	850 [5900]
			0.250 [6.35]	2.85 [4.24]	—	160	900 [6500]	900 [6500]
			0.358 [9.90]	3.66 [5.45]	XXS	—	1000 [6900]	1000 [6900]
1 1/4	32	1.660 [42.2]	0.140 [3.56]	2.27 [3.39]	STD	40	1200 [8300]	1300 [9000]
			0.191 [4.85]	3.00 [4.47]	XS	80	1800 [12400]	1900 [13100]
			0.250 [6.35]	3.77 [5.61]	—	160	1900 [13100]	2000 [13800]
			0.382 [9.70]	5.22 [7.77]	XXS	—	2200 [15200]	2300 [15900]
1 1/2	40	1.900 [48.3]	0.145 [3.68]	2.72 [4.05]	STD	40	2300 [15900]	1300 [9000]
			0.200 [5.08]	3.63 [5.41]	XS	80	2500 [17200]	1900 [13100]
			0.281 [7.14]	4.86 [7.25]	—	160	2500 [17200]	2050 [14100]
			0.400 [10.16]	6.41 [9.56]	XXS	—	2500 [17200]	2300 [15900]
2	50	2.375 [60.3]	0.154 [3.91]	3.66 [5.44]	STD	40	2300 [15900]	2500 [17200]
			0.218 [5.54]	5.03 [7.48]	XS	80	2500 [17200]	2500 [17200]
			0.344 [8.74]	7.47 [11.11]	—	160	2500 [17200]	2500 [17200]
			0.436 [11.07]	9.04 [13.44]	XXS	—	2500 [17200]	2500 [17200]
2 1/2	65	2.875 [73.0]	0.203 [5.16]	5.80 [8.63]	STD	40	2500 [17200]	2500 [17200]
			0.276 [7.01]	7.67 [11.41]	XS	80	2500 [17200]	2500 [17200]
			0.375 [9.52]	10.02 [14.90]	—	160	2500 [17200]	2500 [17200]
3	80	3.500 [88.9]	0.125 [3.18]	4.51 [6.72]	—	—	1290 [8900]	1500 [10300]
			0.156 [3.96]	5.58 [8.29]	—	—	1600 [11000]	1870 [12900]
			0.188 [4.78]	6.66 [9.92]	—	—	1930 [13330]	2260 [15600]
			0.216 [5.49]	7.58 [11.29]	STD	40	2220 [15300]	2500 [17200]
			0.250 [6.35]	8.69 [12.93]	—	—	2500 [17200]	2500 [17200]
			0.281 [7.14]	9.67 [14.40]	—	—	2500 [17200]	2500 [17200]
			0.300 [7.62]	10.26 [15.27]	XS	80	2500 [17200]	2500 [17200]
			0.438 [11.13]	14.34 [21.35]	—	160	2500 [17200]	2500 [17200]
3 1/2	90	4.000 [101.6]	0.125 [3.18]	5.18 [7.72]	—	—	1120 [7700]	1310 [19000]
			0.156 [3.96]	6.41 [9.53]	—	—	1400 [6700]	1640 [11300]
			0.188 [4.78]	7.66 [11.41]	—	—	1690 [11700]	1970 [13600]
			0.226 [5.74]	9.12 [13.57]	STD	40	2030 [14000]	2370 [16300]
			0.250 [6.35]	10.02 [14.92]	—	—	2250 [15500]	2500 [17200]
			0.281 [7.14]	11.17 [16.63]	—	—	2500 [17200]	2500 [17200]
			0.318 [8.08]	12.52 [18.63]	XS	80	2800 [19300]	2800 [19300]
4	100	4.500 [114.3]	0.125 [3.18]	5.58 [8.71]	—	—	1000 [6900]	1170 [8100]
			0.156 [3.96]	7.24 [10.78]	—	—	1250 [8600]	1640 [10100]
			0.188 [4.78]	8.67 [12.91]	—	—	1500 [10300]	1750 [12100]
			0.219 [5.56]	10.02 [14.91]	—	—	1750 [12100]	2040 [14100]
			0.237 [6.02]	10.80 [16.07]	STD	40	1900 [13100]	2210 [15200]
			0.250 [6.35]	11.36 [16.90]	—	—	2000 [13800]	2330 [16100]
			0.281 [7.14]	12.67 [18.87]	—	—	2250 [15100]	2620 [18100]
			0.312 [7.92]	13.97 [20.78]	—	—	2500 [17200]	2800 [19300]

BAOLAI STEEL PIPE

ASTM A53/A106

NPS Designator	DN Designator	Outside Diameter, in.[mm]	Nominal wall Thickness, in.[mm]	Nominal weight[Mass] per Unit Length, Plain End,lb/ft[kg/m]	Weight Class	Schedule No.	Test Pressure, psi [kPa]	
							Grade A	Grade B
4	100	4.500 [114.3]	0.337 [8.56]	15.00 [22.32]	XS	80	2700 [18600]	2800 [19300]
			0.438 [11.13]	19.02 [28.32]	—	120	2800 [19300]	2800 [19300]
5	125	5.563 [141.3]	0.156 [3.96]	9.02 [13.41]	—	—	1010 [7000]	1180 [8100]
			0.188 [4.78]	10.80 [16.09]	—	—	1220 [8400]	1420 [9800]
			0.219 [5.56]	12.51 [18.61]	—	—	1420 [9800]	1650 [11400]
			0.258 [6.55]	14.63 [21.77]	STD	40	1670 [11500]	1950 [13400]
			0.281 [7.14]	15.87 [23.62]	—	—	1820 [12500]	2120 [14600]
			0.312 [7.92]	17.51 [26.05]	—	—	2020 [13900]	2360 [16300]
			0.344 [8.74]	19.19 [28.57]	—	—	2230 [15400]	2600 [17900]
			0.375 [9.52]	20.80 [30.94]	XS	80	2430 [16800]	2800 [19300]
			0.500 [12.70]	27.06 [40.28]	—	120	2800 [19300]	2800 [19300]
6	150	6.625 [168.3]	0.188 [4.78]	12.094 [19.27]	—	—	1020 [7000]	1190 [8200]
			0.219 [5.56]	15.00 [22.31]	—	—	1190 [8200]	1390 [9600]
			0.250 [6.35]	17.04 [25.36]	—	—	1360 [9400]	1580 [10900]
			0.280 [7.11]	18.99 [28.26]	STD	40	1520 [10500]	1780 [13000]
			0.312 [7.92]	21.06 [31.32]	—	—	1700 [11700]	1980 [13700]
			0.344 [8.74]	23.10 [34.39]	—	—	1870 [12900]	2180 [15000]
			0.375 [9.52]	25.05 [37.28]	—	—	2040 [14100]	2380 [16400]
			0.432 [10.97]	28.60 [42.56]	XS	80	2350 [16200]	2740 [18900]
8	200	8.625 [219.1]	0.188 [4.78]	16.96 [25.26]	—	—	780 [5400]	920 [6300]
			0.203 [5.16]	18.28 [27.22]	—	—	850 [5900]	1000 [6900]
			0.219 [5.56]	19.68 [29.28]	—	—	910 [6300]	1070 [7400]
			0.250 [6.35]	22.38 [33.31]	—	20	1040 [7200]	1220 [8400]
			0.277 [7.04]	24.72 [36.31]	—	30	1160 [7800]	1350 [9300]
			0.312 [7.92]	27.73 [41.24]	—	—	1300 [9000]	1520 [10500]
			0.322 [8.18]	28.58 [42.55]	STD	40	1340 [9200]	1570 [10800]
			0.344 [8.74]	30.45 [45.34]	—	—	1440 [9900]	1680 [11600]
			0.375 [9.52]	33.07 [49.20]	—	—	1570 [10800]	1830 [12600]
			0.406 [10.31]	35.67 [53.08]	—	60	1700 [11700]	2000 [13800]
			0.438 [11.13]	38.33 [57.08]	—	—	1830 [12600]	2130 [14700]
			0.500 [12.70]	43.43 [64.64]	XS	80	2090 [14400]	2430 [16800]
10	250	10.750 [273.0]	0.188 [4.78]	21.23 [31.62]	—	—	630 [4300]	730 [5000]
			0.203 [5.16]	22.89 [34.08]	—	—	680 [4700]	800 [5500]
			0.219 [5.56]	24.65 [36.67]	—	—	730 [5000]	860 [5900]
			0.250 [6.35]	28.06 [41.75]	—	20	840 [5800]	980 [6800]
			0.279 [7.09]	31.23 [46.49]	—	—	930 [6400]	1090 [7500]
			0.307 [7.80]	34.27 [51.01]	—	30	1030 [7100]	1200 [8300]
			0.344 [8.74]	38.27 [56.96]	—	—	1150 [7900]	1340 [9200]
			0.365 [9.27]	40.52 [60.29]	STD	40	1220 [8400]	1430 [9900]
			0.438 [11.13]	48.28 [71.87]	—	—	1470 [10100]	1710 [11800]
			0.500 [12.70]	54.79 [81.52]	XS	60	1670 [11500]	1950 [13400]
12	300	12.750 [323.8]	0.203 [5.16]	27.23 [40.55]	—	—	570 [3900]	670 [4600]
			0.219 [5.56]	29.34 [43.63]	—	—	620 [4700]	720 [5000]
			0.250 [6.35]	33.41 [49.71]	—	20	710 [4900]	820 [5700]
			0.281 [7.14]	37.46 [55.75]	—	—	790 [5400]	930 [6400]
			0.312 [7.92]	41.48 [61.69]	—	—	880 [6100]	1030 [7100]
			0.330 [8.38]	43.81 [65.18]	—	30	930 [6400]	1090 [7500]
			0.344 [8.74]	45.62 [67.90]	—	—	970 [6700]	1130 [7800]
			0.375 [9.52]	49.61 [73.78]	STD	—	1060 [7300]	1240 [8500]
12	300	12.750 [323.8]	0.406 [10.31]	53.57 [79.70]	—	40	1150 [7900]	1340 [9200]
			0.438 [11.13]	57.65 [85.82]	—	—	1240 [8500]	1440 [9900]
			0.500 [12.70]	65.48 [97.43]	XS	—	1410 [9700]	1650 [11400]
			0.562 [14.27]	73.22 [108.92]	—	60	1590 [11000]	1850 [12800]
			0.688 [17.48]	88.71 [132.04]	—	80	1940 [13400]	2270 [15700]
14	350	14.000 [355.6]	0.210 [5.33]	30.96 [46.04]	—	—	540 [3700]	630 [4300]
			0.219 [5.56]	32.26 [47.99]	—	—	560 [3900]	660 [4500]
			0.250 [6.35]	36.75 [54.69]	—	10	640 [4400]	750 [5200]
			0.281 [7.14]	41.21 [61.35]	—	—	720 [5000]	840 [5800]
			0.312 [7.92]	45.65 [67.90]	—	20	800 [5500]	940 [6500]
			0.344 [8.74]	50.22 [74.76]	—	—	880 [6100]	1030 [7100]
			0.375 [9.52]	54.62 [81.25]	STD	30	960 [6600]	1120 [7700]
			0.438 [11.13]	63.50 [94.55]	—	40	1130 [7800]	1310 [9000]
			0.469 [11.91]	67.84 [100.94]	—	—	1210 [8900]	1410 [9700]
			0.500 [12.70]	72.16 [107.39]	XS	—	1290 [8900]	1500 [10300]
			0.594 [15.09]	85.13 [126.71]	—	60	1530 [10500]	1790 [12300]
			0.750 [19.05]	106.23 [158.10]	—	80	1930 [13300]	2250 [15500]

ASTM A53/A106

NPS Designator	DN Designator	Outside Diameter, in.[mm]	Nominal wall Thickness, in.[mm]	Nominal weight[Mass] per Unit Length, Plain End,lb/ft[kg/m]	Weight Class	Schedule No.	Test Pressure, psi [kPa]	
							Grade A	Grade B
12	300	12.750 [323.8]	0.406 [10.31]	53.57 [79.70]	—	40	1150 [7900]	1340 [9200]
			0.438 [11.13]	57.65 [85.82]	—	—	1240 [8500]	1440 [9900]
			0.500 [12.70]	65.48 [97.43]	XS	—	1410 [9700]	1650 [11400]
			0.562 [14.27]	73.22 [108.92]	—	60	1590 [11000]	1850 [12800]
			0.688 [17.48]	88.71 [132.04]	—	80	1940 [13400]	2270 [15700]
14	350	14.000 [355.6]	0.210 [5.33]	30.96 [46.04]	—	—	540 [3700]	630 [4300]
			0.219 [5.56]	32.26 [47.99]	—	—	560 [3900]	660 [4500]
			0.250 [6.35]	36.75 [54.69]	—	10	640 [4400]	750 [5200]
			0.281 [7.14]	41.21 [61.35]	—	—	720 [5000]	840 [5800]
			0.312 [7.92]	45.65 [67.90]	—	20	800 [5500]	940 [6500]
			0.344 [8.74]	50.22 [74.76]	—	—	880 [6100]	1030 [7100]
			0.375 [9.52]	54.62 [81.25]	STD	30	960 [6600]	1120 [7700]
			0.438 [11.13]	63.50 [94.55]	—	40	1130 [7800]	1310 [9000]
			0.469 [11.91]	67.84 [100.94]	—	—	1210 [8900]	1410 [9700]
			0.500 [12.70]	72.16 [107.39]	XS	—	1290 [8900]	1500 [10300]
			0.594 [15.09]	85.13 [126.71]	—	60	1530 [10500]	1790 [12300]
			0.750 [19.05]	106.23 [158.10]	—	80	1930 [13300]	2250 [15500]
16	400	16.000 [406.4]	0.219 [5.56]	36.95 [54.96]	—	—	490 [3400]	570 [3900]
			0.250 [6.35]	42.09 [62.64]	—	10	560 [3900]	660 [4500]
			0.281 [7.14]	47.22 [70.30]	—	—	630 [4300]	740 [5100]
			0.312 [7.92]	52.32 [77.83]	—	20	700 [4800]	820 [5700]
			0.344 [8.74]	57.57 [85.71]	—	—	770 [5300]	900 [6200]
			0.375 [9.52]	62.64 [93.17]	STD	30	840 [5800]	980 [6800]
			0.438 [11.13]	72.86 [108.49]	—	—	990 [6800]	1150 [7900]
			0.469 [11.91]	77.87 [115.86]	—	—	1060 [7300]	1230 [8500]
			0.500 [12.70]	82.85 [123.30]	XS	40	1120 [7700]	1310 [9000]
			0.656 [16.66]	107.60 [160.12]	—	60	1480 [10200]	1720 [11900]
18	450	18.000 [457]	0.250 [6.35]	47.44 [70.60]	—	10	500 [3400]	580 [4000]
			0.281 [7.14]	53.23 [79.24]	—	—	560 [3900]	660 [4500]
			0.312 [7.92]	58.99 [87.75]	—	20	620 [4300]	730 [5000]
			0.344 [8.74]	64.93 [96.66]	—	—	690 [4800]	800 [5500]
			0.375 [9.52]	70.65 [105.10]	STD	—	750 [5200]	880 [6100]
			0.406 [10.31]	76.36 [113.62]	—	—	810 [5600]	950 [6500]
			0.438 [11.13]	82.23 [122.43]	—	30	880 [6100]	1020 [7000]
			0.469 [11.91]	87.89 [130.78]	—	—	940 [6500]	1090 [7500]
			0.500 [12.70]	93.54 [139.20]	XS	—	1000 [6900]	1170 [8100]
			0.562 [14.27]	104.76 [155.87]	—	40	1120 [7700]	1310 [9000]
20	500	20.000 [508]	0.250 [6.35]	52.78 [78.55]	—	10	450 [3100]	520 [3600]
			0.281 [7.14]	59.23 [88.19]	—	—	510 [3500]	590 [4100]
			0.312 [7.92]	65.66 [97.67]	—	—	560 [3900]	660 [4500]
			0.344 [8.74]	72.28 [107.60]	—	—	620 [4300]	720 [5000]
			0.375 [9.52]	78.67 [117.02]	STD	20	680 [4700]	790 [5400]
			0.406 [10.31]	84.04 [126.53]	—	—	730 [5000]	850 [5900]
			0.438 [11.13]	91.59 [136.37]	—	—	790 [5400]	920 [6300]
			0.469 [11.91]	97.92 [145.70]	—	—	850 [5900]	950 [6500]
20	500	20.000 [508]	0.500 [12.70]	104.23 [155.12]	XS	30	900 [6200]	1050 [7200]
			0.594 [15.09]	123.23 [183.42]	—	40	1170 [8100]	1250 [8600]
24	600	24.000 [610]	0.250 [6.35]	63.47 [94.46]	—	10	380 [2600]	440 [3000]
			0.281 [7.14]	71.25 [106.08]	—	—	420 [2900]	490 [3400]
			0.312 [7.92]	79.01 [117.51]	—	—	470 [3200]	550 [3800]
			0.344 [8.74]	86.99 [129.50]	—	—	520 [3600]	600 [4100]
			0.375 [9.52]	94.71 [140.88]	STD	20	560 [3900]	660 [4500]
			0.406 [10.31]	102.40 [152.37]	—	—	610 [4200]	710 [4900]
			0.438 [11.13]	110.32 [164.26]	—	—	660 [4500]	770 [5300]
			0.469 [11.91]	117.98 [175.54]	—	—	700 [4800]	820 [5700]
			0.500 [12.70]	125.61 [186.94]	XS	—	750 [5200]	880 [6100]
			0.562 [14.27]	140.81 [209.50]	—	30	840 [5800]	980 [6800]
			0.688 [17.48]	171.45 [255.24]	—	40	1030 [7100]	1200 [8300]

BAOLAI STEEL PIPE

SERVICE

▶ CUTTING



We offer precision cutting on lengths of pipe with wide range. The type of cutting used depends on both the size of the pipe and the required precision. The tolerance ranges from 1/8" thru 1/64".

▶ BEVELING



We can apply any type of Bevel to any degree required. Beveling can applied to the face of any size or diameter of pipe.

▶ THREADING



Threaded pipes can provide an effective seal for pipes transporting liquids, gases, steam, and hydraulic fluid.

We thread any length of pipe in diameters ranging from 1/8" thru 8". Tapers available are NPT, NPS, 3/16" Peerless, and 8 round taper

▶ GROOVING



Roll grooving can be done in any style according to industry standards. It can be applied to any length of pipe ranging from 1"-12" diameters.

▶ 3PE COATING



3PE steel pipe can be widely used in gas oil chemical mine power thermodynamics and water industries for transportation meanwhile can be used for bridge pipeline, outside surface coated with 3PE and inside surface could be coated with epoxy resin powder then decrease transportation resistance. Under DIN30670 standard, the outside diameter range is from 159mm to 1220mm.

▶ HOLE DRILLING



Drilling can be done in any style according to the industry standards and customer's requests it can be applied to any position on the pipes.

▶ FABRICATION



Please contact BaoLaiLi Co.Ltd ,our galvanization and fabrication subsidiary for all cutting, beveling, grooving, threading. Baolai also fabricates the following type of items: Custom Steel Fabricated Products for Water Works, Pump Station and Pipeline Contractors, Water well Drillers, Oil and Gas Operators, Utility Companies, Architects, and Landscape Designers Welding - Cutting - Cement Coating & Lining.