TPCO 锅炉用无缝钢管（Boiler Pipe）产品规格

尺寸范围

Outside Diameter (mm)	Wall Thickness (mm)																									Outside Diameter (mm)
	3.6	4.0	4.5	5.0	5.6	6.3	7.1	8.0	8.8	10.0	11.0	12.5	14.2	16.0	17.5	20.0	22.2	25	28	30	32	36	40	45	50	55	
48.3	3.97	4.37	4.86	5.34	5.90	6.53	7.21	7.95	8.57	9.4	10.1	11.0															48.3
51.0	4.23	4.66	5.13	5.67	6.24	6.95	7.69	8.43	9.10	10.1	10.9	11.9	12.9														51.0
57.0	4.78	5.27	5.81	6.41	7.08	7.91	8.77	9.65	10.4	11.6	12.5	13.8	15.0	16.2													57.0
60.3	5.07	5.59	6.17	6.82	7.53	8.42	9.34	10.3	11.1	12.4	13.4	14.8	16.2	17.4													60.3
63.5	5.36	5.91	6.52	7.21	7.97	8.91	9.90	10.9	11.8	13.2	14.3	15.8	17.3	18.7													63.5
70.0	5.93	6.55	7.24	8.01	8.85	9.92	10.0	12.2	13.2	14.8	16.0	17.8	19.6	21.2	22.6							Tolerance range acc to EN 10216-2					70.0
76.1	6.49	7.17	7.92	8.77	9.71	10.9	12.1	13.4	14.6	16.3	17.7	19.7	21.7	23.7	25.3	27.7							+/-12.5%				76.1
82.5	7.06	7.80	8.63	9.56	10.6	11.9	13.2	14.6	15.9	17.9	19.5	21.7	24.0	26.2	28.0	30.8	33.0						+/-20%				82.5
88.9	7.63	8.43	9.33	10.3	11.5	12.9	14.4	15.9	17.3	19.5	21.2	23.7	26.2	28.7	30.8	34.0	36.5						+/-15%				88.9
101.6		9.70	10.7	11.9	13.2	14.9	16.6	18.4	20.1	22.6	24.7	27.6	30.7	33.7	36.2	40.2	43.5						+/-10%				101.6
108.0		10.3	11.4	12.7	14.1	15.8	17.7	19.6	21.4	24.2	26.4	29.6	32.9	36.2	39.0	43.4	47.0										108.0
114.3		11.0	12.1	13.5	16.0	16.8	18.8	20.9	22.8	25.7	28.1	31.6	35.1	38.6	41.7	46.5	50.4										114.3
121.0			12.9	14.3	15.9	17.8	19.2	22.3	24.3	27.4	29.8	33.4	37.4	41.4	44.7	49.8	54.1										121.0
127.0			13.5	15.0	16.7	18.8	21.0	23.4	25.5	28.9	31.6	35.5	39.6	43.6	47.2	52.8	57.4										127.0
133.0			14.2	15.8	17.6	19.8	22.1	24.6	26.9	30.3	33.3	37.4	41.8	46.1	49.9	55.7	60.8										133.0
139.7			14.9	16.6	18.5	20.8	23.3	25.9	28.3	32.0	35.1	39.5	44.0	48.6	52.7	59.0	64.3										139.7
152.4				18.2	20.2	22.8	25.5	28.4	31.0	35.1	38.5	43.4	48.5	53.6	58.1	65.3	71.3										152.4
159.0				19.0	21.1	23.8	26.6	29.6	32.4	36.7	40.3	45.4	50.8	56.2	60.9	68.6	74.8										159.0
165.1				19.7	21.9	24.8	27.7	30.9	33.8	38.2	42.0	47.4	53.0	58.6	63.6	71.6	78.2										165.1
168.3				20.1	22.4	25.3	28.3	31.5	34.5	39.0	42.9	48.4	54.1	59.9	65.0	73.1	80.0										168.3
177.8					28.7	26.7	30.0	33.4	36.5	41.4	45.4	51.3	57.4	63.6	69.1	77.8	85.2										177.8
193.7						29.2	32.6	36.5	40.0	45.3	49.8	56.2	63.0	69.8	75.9	85.7	93.9										193.7
216.0						32.6	36.6	41.0	45.0	50.8	55.6	62.7	70.7	78.9	85.7	96.7	106										216.0
219.1						33.2	37.2	41.5	45.4	51.6	56.7	64.1	71.9	79.8	86.9	98.2	108										219.1
244.5							41.2	46.5	50.9	57.8	63.6	72.0	80.8	89.8	97.8	111	122										244.5
267.0							45.6	50.9	55.8	63.4	69.7	79.0	88.7	98.6	107	122	134										267.0
273.0							46.7	52.1	57.1	64.9	71.4	80.9	90.9	101	110	125	137										273.0
406.4										97.8	107	121	137	154	168	191	210	235	261	278	295	329	361	401	439		406.4
457.0															190	216	238	266	296	316	335	374	411	457	520	545	457.0

材料对比

ASRM/ASME					DIN	EN	JIS	
A/SA 106	A/SA 53	A/SA 209	A/SA 210	A/SA 213 A/SA 335	17175	10216-2	3461 3462	3456 3458
Gr. A	Gr. A				St35.8	P235GH	STB340	STPT370
Gr. B	Gr. B		Gr. A1		St45.8	P265GH	STB410	STPT410
Gr. C			Gr. C		17Mn4		STB510	STPT480
					19Mn5	20MnNb6		
					15Mo3	16Mo3		
		T1/T1A/T1B		P1		8MoB5-4	STBA12	STPA12
				T2/P2			STBA20	STPA20
				T11/P11		10CrMo5-5	STBA23	STPA23
				T12/P12	13CrMo4-4	13CrMo4-5	STBA22	STPA22
				T22/P22	10CrMo9-10	10CrMo9-10	STBA24	STPA24
				T23/P23				
					14MoV6-3	14MoV6-3		
				T9/P9			STBA26	STPA26
				T91/P91				