

WELDED PIPE

Standard	ERW Pipe	SSAW Pipe	LSAW Pipe	Hollow Sections	Galvanized Pipe
API	5L, 5CT	5L	5L(psl-1/psl-2),2B		
GB	9711.1 9711.2	9711.1 9711.2	9711.1 9711.2	6728	3091
ASTM	ASTMA53	ASTMA53	A671,A672	ASTMA500	ASTMA53
BS					1387

ERW PIPE

- ⊙ **OD:** 48.3--457.2mm
- ⊙ **WT:** 4--16mm
- ⊙ **Length:** 5.8--18m
- ⊙ **Standard:** API 5L/5CT, EN10217, EN10219, ASTM A53, ASTM A252
- ⊙ **Steel grade:** GR.A/B, X42, X46, X52, X56, X60, X65, X70. GR.2, GR.3. Q235B, Q345B, etc.
- ⊙ **Pipes' ends:** plain or bevelled
- ⊙ **Pipes' end protective:** plastic or iron caps
- ⊙ **Mill's inspection:** 100%NDT (UT)
- ⊙ **Third inspection part:** SGS, BV, Lloyd's or others
- ⊙ **Marking:** according to API standard or customer's requirement
- ⊙ **Usage:** oil & gas transmission, building construction, water conveying, steel structure, shipbuilding.....
- ⊙ **Package:** small sizes in bundled packed by steel strips , and big sizes in loose

OD		WT			WEIGHT	
INCH	MM	SCH	MM	IN	KG/M	LB/INCH
1 1/2"	48.3	STD-40	3.68	0.145	4.09	2.75
1 1/2"	48.3	XS-80	5.08	0.2	5.47	3.68
2"	60.3	STD-40	3.91	0.154	5.49	3.69
2"	60.3	XS-80	5.54	0.218	7.56	5.08
2 1/2"	73	STD-40	5.16	0.203	8.72	5.86
2 1/2"	73	XS-80	7.01	0.276	11.52	7.74
3"	88.9	STD-40	5.49	0.216	11.41	7.67
3"	88.9	XS-80	7.52	0.3	15.43	10.37
3 1/2"	101.6	STD-40	5.74	0.226	13.71	9.21
3 1/2"	101.6	XS-80	8.08	0.318	18.83	12.65
4"	114.3	STD-40	6.02	0.237	16.24	10.91
4"	114.3	XS-80	8.56	0.337	22.55	15.15
5"	141.3	STD-40	6.55	0.258	21.99	14.78
5"	141.3	XS-80	9.53	0.375	31.28	21.02
6"	168.3	STD-40	7.11	0.28	28.55	19.19
6"	168.3	XS-80	10.97	0.432	42.99	28.89
8"	219.1	STD-40	8.18	0.322	42.98	28.88
8"	219.1	XS-80	12.7	0.5	65.3	43.88
10"	273	STD-40	9.27	0.365	60.9	40.92
10"	273	80	15.09	0.594	96.95	65.15
12"	323.8	STD	9.53	0.375	74.61	50.13
12"	323.8	40	10.31	0.406	80.51	54.1
12"	323.8	XS	12.7	0.5	98.42	66.14
12"	323.8	80	17.48	0.588	133.38	89.63
14"	355.6	40	11.13	0.438	95.51	64.18
14"	355.6	XS	12.7	0.5	108.48	72.9
14"	355.6	80	19.05	0.75	159.71	107.32
16"	406.4	XS-40	12.7	0.5	124.55	83.69
18"	457	STD	9.53	0.375	106.23	71.38
18"	457	40	14.27	0.562	157.38	105.75
18"	457	80	23.03	0.938	257.13	172.78
20"	508	40	15.09	0.594	185.28	124.5
20"	508	80	26.19	1.031	314.33	211.22

ISTIL has ability to produce steel pipes with outside diameter from $\Phi 48.3\text{m}$ to $\Phi 457.2\text{mm}$, wall thickness from 4mm to 16mm under highly automation and stable process control.

ERW Pipes Manufacturing Process

