



Industrial Business Link

SERVING ALL YOUR NEEDS FOR PIPE, PIPE-FITTINGS, FLANGES, VALVES, GASKETS & STUD BOLTS

SPECIALIST IN
Carbon Steel
Stainless Steel
Alloy Steel
Low Temperature
&
High Pressure
Materials

STANDARD PIPE SCHEDULE & INNER DIA DIMENSIONS (INCHES / METRIC)

SIZE OD INCH OD MM	SCHEDULE (SCH)	INCHES		METRIC (mm)		SIZE OD INCH OD MM	SCHEDULE (SCH)	INCHES		METRIC (mm)		SIZE OD INCH OD MM	SCHEDULE (SCH)	INCHES		METRIC (mm)	
		W.T	I.D.	W.T	I.D.			W.T	I.D.	W.T	I.D.			W.T	I.D.		
1/4 0.540" 13.7mm	10S	.065	.410	1.65	10.41	6 6.625" 168.3mm	5S	.109	6.407	2.77	162.7	18 (cont.)	120	1.375	15.250	34.93	387.3
	40STD, 40S	.088	.364	2.24	9.25		10S	.134	6.357	3.40	161.5		140	1.562	14.876	39.67	377.9
	80XS, 80S	.119	.302	3.02	7.67		40STD, 40S	.280	6.065	7.11	154.1		160	1.781	14.438	45.24	366.7
3/8 0.675" 17.1mm	10S	.065	.545	1.65	13.84	8 8.625" 219.1mm	5S	.109	8.407	2.77	213.5	20 20.000" 508mm	10	.250	19.500	6.35	495.3
	40STD, 40S	.091	.493	2.31	12.52		10S	.148	8.329	3.76	211.6		20, STD	.375	19.250	9.53	488.9
	80XS, 80S	.126	.423	3.20	10.74		20	.250	8.125	6.35	206.4		30, XS	.500	19.000	12.70	482.6
1/2 0.840" 21.3mm	5S	.065	.710	1.65	18.03	10 10.750" 273.1mm	5S	.134	10.482	3.40	266.2	40	40	.594	18.812	15.09	477.8
	10S	.083	.674	2.11	17.12		10S	.165	10.420	4.19	264.7		60	.812	18.376	20.62	466.8
	40STD, 40S	.109	.622	2.77	15.80		20	.250	10.250	6.35	260.4		80	1.031	17.938	26.19	455.6
3/4 1.050" 26.7mm	80XS, 80S	.147	.546	3.73	13.87	12 12.750" 323.9mm	30	.307	10.136	7.80	257.5	22 22.000" 559mm	10	.250	21.500	6.35	546.3
	160	.188	.464	4.78	11.79		40STD, 40S	.365	10.020	9.27	254.5		20, STD	.375	21.250	9.53	540.0
	XXS	.294	.252	7.47	6.40		60XS, 80S	.500	9.750	12.70	247.7		30, XS	.500	21.000	12.70	533.6
1 1.315" 33.4mm	160	.219	.612	5.56	15.54	14 14.000" 355.6mm	80	.594	9.562	15.09	242.9	26 26.000" 660.4mm	60	.875	20.250	22.23	514.5
	XXS	.308	.434	7.82	11.02		100	.719	9.312	18.26	236.5		80	1.125	19.750	28.58	501.8
	5S	.065	.920	1.65	23.37		100	.844	9.062	21.44	230.2		100	1.375	19.250	34.93	489.1
1 1/4 1.660" 42.2mm	10S	.083	.884	2.11	22.45	16 16.000" 406.4mm	120	.844	9.062	21.44	230.2	28 28.000" 711.2mm	120	1.625	18.750	41.28	476.4
	40STD, 40S	.113	.824	2.87	20.93		140, XXS	1.000	10.750	25.40	222.3		140	1.875	18.250	47.63	463.7
	80XS, 80S	.154	.742	3.91	18.85		160	1.125	8.500	28.58	215.9		160	2.125	17.750	53.98	451.0
1 1/2 1.900" 48.3mm	160	.219	.612	5.56	15.54	18 18.000" 457.2mm	10	.250	13.500	6.35	342.9	30 30.000" 762mm	10S, 10	.312	29.376	7.92	746.1
	XXS	.308	.434	7.82	11.02		20	.312	13.376	7.92	339.8		STD	.375	29.250	9.53	743.0
	5S	.065	1.770	1.65	44.96		30, STD	.375	13.250	9.53	336.6		20, XS	.500	29.000	12.70	736.6
2 2.375" 60.3mm	10S	.109	1.682	2.77	42.72	20 20.000" 508mm	40	.438	13.124	11.13	333.3	32 32.000" 813mm	30	.625	28.750	15.88	730.2
	40STD, 40S	.145	1.610	3.68	40.89		XS	.500	13.000	12.70	330.2		10	.312	31.376	7.92	797.2
	80XS, 80S	.200	1.500	5.08	38.10		60	.594	12.812	15.09	325.4		STD	.375	31.250	9.53	794.0
2 1/2 2.875" 73.0mm	160	.281	1.338	7.14	33.99	24 24.000" 609.6mm	80	.750	12.500	19.05	317.5	34 34.000" 864mm	20, XS	.500	31.000	12.70	787.6
	XXS	.400	1.100	10.16	27.94		100	.938	12.124	23.83	308.0		30	.625	30.750	15.88	781.2
	5S	.065	2.245	1.65	57.02		120	1.094	11.812	27.79	300.0		40	.688	30.624	17.48	778.0
3 3.500" 88.9mm	10S	.109	2.157	2.77	54.79	26 26.000" 660.4mm	140	1.125	10.500	28.58	266.7	36 36.000" 914mm	10	.312	33.376	7.92	848.2
	40STD, 40S	.154	2.067	3.91	52.50		160	1.312	10.126	33.32	257.2		STD	.375	33.250	9.53	845.0
	80XS, 80S	.218	1.939	5.54	49.25		10	.250	15.500	6.35	393.7		20, XS	.500	33.000	12.70	838.6
3 1/2 4.500" 114.3mm	160	.344	1.687	8.74	42.85	12 12.750" 323.9mm	20	.312	15.376	7.92	390.6	42 42.000" 1067mm	30	.625	32.750	15.88	832.2
	XXS	.436	1.503	11.07	38.18		40, XS	.500	15.000	12.70	381.0		40	.688	32.624	17.48	829.0
	5S	.065	2.709	2.11	68.81		60	.594	14.688	16.66	373.1		48 48.000" 1219mm	10	.312	35.375	7.92
10S	.109	2.157	2.77	54.79	80	.844	14.312	21.44	363.5	STD	.375	35.250		9.53	894.9		
40STD, 40S	.154	2.067	3.91	52.50	100	1.031	13.938	26.19	354.0	20, XS	.500	35.000		12.70	888.6		
4 4.500" 114.3mm	80XS, 80S	.337	3.826	8.56	97.2	14 14.000" 355.6mm	120	1.219	13.562	30.96	344.5	48 48.000" 1219mm	30	.625	41.250	9.53	1048
	160	.438	3.624	11.13	92.0		140	1.438	13.124	36.53	333.3		STD	.375	41.000	12.70	1042
	XXS	.531	3.438	13.49	87.3		160	1.594	12.812	40.49	325.4		XS	.500	47.250	9.53	1200
5 5.563" 141.3mm	120	.500	4.563	12.70	115.9	16 16.000" 406.4mm	10	.250	17.500	6.35	444.5	48 48.000" 1219mm	40	.688	47.000	12.70	1194
	160	.625	4.313	15.88	109.6		20	.312	17.376	7.92	441.3		ABBREVIATIONS	I.D. : INNER DIA	N.P.T. : NOMINAL PIPE THREADS		
	XXS	.750	4.063	19.05	103.2		30	.375	17.250	9.53	438.1			O.D. : OUTER DIA	B.E. : BEVEL END		
						40	.438	17.124	11.13	434.9	W.T. : WALL THICKNESS	P.E. : PLAIN END					
						XS	.500	17.000	12.70	431.8	N.P.S. : NOMINAL PIPE SIZE	STD. : STANDARD					
						60	.562	16.876	14.27	428.7							
						80	.750	16.500	19.05	419.1							
						100	.938	16.124	23.83	409.5							
							1.156	15.688	29.36	398.5							

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