



Switch from SS 40 to WT-40 and Meet Your Specs

Wheatland Tube is perfect for your next project.

WT-40 meets the same regulatory specs as SS 40 (including ASTM F1043 1C requirements for strength and corrosion resistance), and its measurement and load tolerances are identical as well. It's all from Wheatland Tube, a leader in service and strength that's here to stay.

FENCE INDUSTRY	TYPE	DECIMAL OD EQUIVALENT		PIPE WALL THICKNESS		WEIGHT		SECTION MODULUS		x	MIN. YIELD STRENGTH		=	MAX. BENDING MOMENT	CALCULATED LOAD (LBS.)		
		in.	(mm)	in.	(mm)	lb./ft.	(kg/m)	in. ³	(mm ³)		psi	(MPa)			10' Free Supported	Cantilever	
OD															4'	6'	
1½"	WT-40	1.660	42.16	0.111	2.82	1.84	2.74	0.1962	4.98	x	50000	345	=	9810	327	204	136
1½"	SS 40	1.660	42.16	0.111	2.82	1.84	2.74	0.1962	4.98	x	50000	345	=	9810	327	204	136
1¾"	WT-40	1.900	48.26	0.120	3.05	2.28	3.39	0.2810	7.14	x	50000	345	=	14050	468	293	195
1¾"	SS 40	1.900	48.26	0.120	3.05	2.28	3.39	0.2810	7.14	x	50000	345	=	14050	468	293	195
2¾"	WT-40	2.375	60.33	0.130	3.30	3.12	4.64	0.4881	12.40	x	50000	345	=	24405	814	508	339
2¾"	SS 40	2.375	60.33	0.130	3.30	3.12	4.64	0.4881	12.40	x	50000	345	=	24405	814	508	339
2½"	WT-40	2.875	73.03	0.160	4.06	4.64	6.91	0.8778	22.30	x	50000	345	=	43890	1463	914	610
2½"	SS 40	2.875	73.03	0.160	4.06	4.64	6.91	0.8778	22.30	x	50000	345	=	43890	1463	914	610
3½"	WT-40	3.500	88.90	0.160	4.06	5.71	8.50	1.3408	34.06	x	50000	345	=	67042	2235	1397	931
3½"	SS 40	3.500	88.90	0.160	4.06	5.71	8.50	1.3408	34.06	x	50000	345	=	67042	2235	1397	931
4"	WT-40	4.000	101.60	0.160	4.06	6.56	9.76	1.7820	45.26	x	50000	345	=	89098	2970	1856	1237
4"	SS 40	4.000	101.60	0.160	4.06	6.56	9.76	1.7820	45.26	x	50000	345	=	89098	2970	1856	1237

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