

DIXIE PIPE

DIXIE PIPE SALES

NOM PIPE SIZE	O.D. DIA INCHES	DATA	SCHEDULE NUMBER														
			10	20	30	STD	40	60	XH	80	100	120	140	160	XXH		
1/8"	.405"	WALL THICK.	.049		.057	.068	.068		.095	.095							
		WT/FT.	.19		.21	.24	.24		.31	.31							
1/4"	.540"	WALL THICK.	.065		.073	.088	.088		.119	.119							
		WT/FT.	.33		.36	.43	.43		.54	.54							
3/8"	.675"	WALL THICK.	.065		.073	.091	.091		.126	.126							
		WT/FT.	.42		.47	.57	.57		.74	.74							
1/2"	.840"	WALL THICK.	.083		.095	.109	.109		.147	.147					.188	.294	
		WT/FT.	.67		.76	.85	.85		1.09	1.09					1.31	1.72	
3/4"	1.050"	WALL THICK.	.083		.095	.113	.113		.154	.154					.219	.308	
		WT/FT.	.86		.97	1.13	1.13		1.48	1.48					1.95	2.44	
1"	1.315"	WALL THICK.	.109		.114	.133	.133		.179	.179					.250	.358	
		WT/FT.	1.41		1.46	1.68	1.68		2.17	2.17					2.85	3.66	
1 1/4"	1.660"	WALL THICK.	.109		.117	.140	.140		.191	.191					.250	.382	
		WT/FT.	1.81		1.93	2.27	2.27		3.00	3.00					3.77	5.22	
1 1/2"	1.900"	WALL THICK.	.109		.125	.145	.145		.200	.200					.281	.400	
		WT/FT.	2.09		2.37	2.72	2.72		3.63	3.63					4.86	6.41	
2"	2.375 2 3/8"	WALL THICK.	.109		.125	.154	.154		.218	.218					.344	.436	
		WT/FT.	2.64		3.01	3.66	3.66		5.03	5.03					7.47	9.04	
2 1/2"	2.875 2 7/8"	WALL THICK.	.120		.188	.203	.203		.276	.276					.375	.552	
		WT/FT.	3.53		5.40	5.80	5.80		7.67	7.67					10.02	13.71	
3"	3.5 3 1/2"	WALL THICK.	.120		.188	.216	.216		.300	.300					.438	.600	
		WT/FT.	4.34		6.66	7.58	7.58		10.26	10.26					14.34	18.60	
3 1/2"	4.0" 4	WALL THICK.	.120		.188	.226	.226		.318	.318						.636	
		WT/FT.	4.98		7.66	9.12	9.12		12.52	12.52						22.87	
4"	4.5 4 1/2"	WALL THICK.	.120		.188	.237	.237		.337	.337			.438		.531	.674	
		WT/FT.	5.62		8.67	10.80	10.80		15.00	15.00			19.02		22.53	27.57	
5"	5.563 5 9/16"	WALL THICK.	.134			.258	.258		.375	.375			.500		.625	.750	
		WT/FT.	7.78			14.63	14.63		20.80	20.80			27.06		32.99	38.59	
6"	6.625 6 5/8"	WALL THICK.	.134			.280	.280		.432	.432			.562		.719	.864	
		WT/FT.	9.30			18.99	18.99		28.60	28.60			36.43		45.39	53.21	
8"	8.625 8 5/8"	WALL THICK.	.148	.250	.277	.322	.322	.406	.500	.500	.594	.719	.812	.906	.875		
		WT/FT.	13.41	22.38	24.72	28.58	28.58	35.67	43.43	43.43	51.00	60.77	67.82	74.76	72.49		
10"	10.75 10 3/4"	WALL THICK.	.165	.250	.307	.365	.365	.500	.500	.594	.719	.844	1.000	1.125	1.000		
		WT/FT.	18.67	28.06	34.27	40.52	40.52	54.79	54.79	64.49	77.10	89.38	104.23	115.75	104.23		
12"	12.75 12 3/4"	WALL THICK.	.180	.250	.330	.375	.406	.562	.500	.688	.844	1.000	1.125	1.312	1.000		
		WT/FT.	24.19	33.41	43.81	49.61	53.57	73.22	65.48	88.71	107.42	125.61	139.81	160.42	125.61		
14"	14"	WALL THICK.	.250	.312	.375	.375	.438	.594	.500	.750	.938	1.094	1.250	1.406			
		WT/FT.	36.75	45.65	54.62	54.62	63.50	85.13	72.16	106.23	130.98	150.93	170.37	189.29			
16"	16"	WALL THICK.	.250	.312	.375	.375	.500	.656	.500	.844	1.031	1.219	1.438	1.594			
		WT/FT.	42.09	52.32	62.64	62.64	82.85	107.60	82.85	136.74	164.98	192.61	223.85	245.48			
18"	18"	WALL THICK.	.250	.312	.438	.375	.562	.750	.500	.938	1.156	1.375	1.562	1.781			
		WT/FT.	47.44	58.99	82.23	70.65	104.76	138.30	93.54	171.08	208.15	244.37	274.48	308.79			
20"	20"	WALL THICK.	.250	.375	.500	.375	.594	.812	.500	1.031	1.281	1.500	1.750	1.969			
		WT/FT.	52.78	78.67	104.23	78.67	123.23	166.56	104.23	209.06	256.34	296.65	341.41	379.53			
22"	22"	WALL THICK.	.250	.375	.500	.375		.875	.500	1.125	1.375	1.625	1.875	2.125			
		WT/FT.	58.13	86.69	114.92	86.69		197.60	114.92	251.05	303.16	353.94	403.38	451.49			
24"	24"	WALL THICK.	.250	.375	.562	.375	.688	.969	.500	1.219	1.531	1.812	2.062	2.344			
		WT/FT.	63.47	94.71	140.81	94.71	171.45	238.57	125.61	296.86	367.74	429.79	483.57	542.64			
26"	26"	WALL THICK.	.312	.500		.375			.500								
		WT/FT.	85.68	136.30		102.72			136.60								
30"	30"	WALL THICK.	.312	.500	.625	.375			.500								
		WT/FT.	99.02	157.68	196.26	118.76			157.68								
36"	36"	WALL THICK.	.312	.500	.625	.375	.750		.500								
		WT/FT.	119.02	189.75	236.35	142.81	282.62		189.75								
42"	42"	WALL THICK.				.375			.500								
		WT/FT.				166.86			221.82								
48"	48"	WALL THICK.				.375			.500								
		WT/FT.				190.92			253.89								

**Internal Pressure @
Minimum Yield**
2 x Yield x Wall
Outside Diameter

Helpful Calculations / Conversions:
Weight Per Foot =
(O.D. - Wall) x Wall x 10.69
\$/Ton converted \$/Ft =
(price per ton / 2000) x (Weight per foot)
\$/Ft. converted \$/Ton =
(price per ft. / wt. per foot) x 2000

DIXIE PIPE INVENTORY

SEAMLESS	ASTM A-106, A-53, API-5L B/X42, X52, X60, X65 ASME SA-106, SA-53 1/8" thru 26" SCHEDULE 20 thru DOUBLE EXTRA HEAVY WALLS	DSAW	API-5L B/X42, X52, X60, X65 16" thru 48" STANDARD thru 1.000 WALLS
ERW	API-5L & ASTM A-53, B/X42, X52, X60, X65 2" thru 26" 0.188 thru .750 WALLS	CONTINUOUS WELD	ASTM A-53, API-A25 BLACK & GALVANIZED THREADED & COUPLED AND PLAIN END 1/8" thru 4" STANDARD thru EXTRA HEAVY WALLS

HOUSTON, TX

PHONE **713-796-2021**
800-733-3494
 FAX **713-799-8628**
 EMAIL SALES@DIXIEPIPE.COM
 WEB www.dixiepipe.com

CORPUS CHRISTI, TX

PHONE **361-299-6278**
 FAX **361-299-6255**

ODESSA, TX

PHONE **432-332-8388**
 FAX **432-332-3598**

LONGVIEW, TX

PHONE **713-796-2021**
800-733-3494
 FAX **713-799-8628**

■ SPECIAL ITEMS / SERVICES

- Fusion Bond Coated in our yard
- API-5L GRADE X-42, X-52, X-60 AND X-65
- GALVANIZED SEAMLESS AND WELDED
- CUTTING, THREADING AND BEVELING
- UNUSUAL WALLS
- LOW TEMP A 333 GRADE 1-6

LAFAYETTE, LA

PHONE **337-365-5293**
800-786-3494
 FAX **337-365-5298**

LORAIN, OH

PHONE **440-245-1400**
888-795-3494
 FAX **440-245-1401**

MOBILE, AL

PHONE **251-957-0755**
 FAX **251-957-0847**

TENSILE PROPERTY REQUIREMENTS		
Grade	Yield Strength min, psi	Tensile Strength min, psi
Grade A (ASTM A53, A106, A523 & API 5L)	30,000	48,000
Grade 1 (ASTM A252)	30,000	50,000
Grade B (ASTM A53, A106, A523 & API 5L)	35,000	60,000
Grade 2 (ASTM A252)	35,000	60,000
ASTM A501	36,000	58,000
Grade C (ASTM A106)	40,000	70,000
Grade 3 (ASTM A252)	45,000	66,000
API5LX42	42,000	60,000
X46	46,000	63,000
X52	52,000	66,000
X56	56,000	71,000
X60	60,000	75,000
X65	65,000	77,000
X70	70,000	82,000

ASME

American Society of Mechanical Engineers-Pressure Vessels Standards

API 5L

This American Petroleum Institute (API) specification covers seamless and welded steel line pipe for use in conveying gas, water, and oil in the oil and natural gas industries.

ASTM A53

This American Society for Testing and Materials specification covers seamless and welded steel pipe intended for mechanical and pressure applications, including ordinary uses in steam, water, gas, and air lines.

ASTM A106

This American Society for Testing and Materials specification covers seamless carbon steel pipe for high temperature service.

BARE / STRIP LOADED: BASED ON 45,000# TRUCKLOAD									
Size OD	Wall	Load Weight	Pieces	Footage	Size OD	Wall	Load Weight	Pieces	Footage
2" NPS (2.375")	0.154	45,194	294	12,348	8" NPS (8.625")	0.188	45,578	64	2,688
	0.218	45,210	214	8,988		0.250	45,122	48	2,016
	0.344	45,179	144	6,048		0.322	45,614	38	1,596
	0.436	45,182	119	4,998		0.500	45,600	25	1,050
2 1/2" NPS (2.875")	0.203	45,066	185	7,770		0.875	45,670	15	630
	0.276	45,100	140	5,880		0.906	43,959	14	588
	0.375	45,030	107	4,494		10" NPS (10.750")	0.250	45,964	39
3" NPS (3.500")	0.156	45,231	193	8,106			0.365	45,950	27
	0.188	45,035	161	6,762	0.500		46,020	20	840
	0.216	45,207	142	5,964	0.594	46,045	17	714	
	0.300	45,247	105	4,410	12" NPS (12.750")	0.250	46,301	33	1,386
0.438	45,171	75	3,150	0.375		45,838	22	924	
0.600	45,310	58	2,436	0.406		45,003	20	840	
4" NPS (4.500")	0.156	45,030	148	6,216		0.500	46,750	17	714
	0.188	45,132	124	5,208	0.688	44,711	12	504	
	0.237	45,362	100	4,200	14" NPS	0.250	46,301	30	1,260
	0.337	45,352	72	3,024		0.375	45,880	20	840
	0.531	45,420	48	2,016		0.500	45,459	15	630
0.674	45,154	39	1,638	16" NPS		0.250	45,964	26	1,092
5" NPS (5.563")	0.258	45,474	74		3,108	0.375	44,723	17	714
	0.375	45,422	52		2,184	0.500	45,235	13	546
	0.625	45,727	33	1,386	18" NPS	0.250	45,824	23	966
	0.750	45,380	28	1,176		0.375	44,512	15	630
6" NPS (6.625")	0.156	45,309	100	4,200		0.500	43,214	11	462
	0.188	45,097	83	3,486	20" NPS	0.250	44,337	20	840
	0.250	45,080	63	2,646		0.375	46,259	14	588
	0.280	45,466	57	2,394		0.500	35,020	8	336
	0.432	45,645	38	1,596		24" NPS	0.250	45,319	17
	0.719	45,757	24	1,008	0.375		43,755	11	462
0.864	44,696	20	840	0.500	47,480		9	378	

This information is to be used as a guide only, and shows maximum pieces of pipe and load weight for trucks using the following parameters:

Approximate Weight - 45,000 lbs. LOAD HEIGHT FROM TRUCK BED: 8 1/2'. LOAD WIDTH: 96". Based on a truckload of 42' lengths of like sizes (O.D. & wall). Piece counts may vary depending on lengths other than 42', special customer requirements, and shipper/carrier discretion in the preparation of safe loads. Weight is based on nominal lbs .per foot .