

## BLACK PLAIN END PIPE

Test Line Pipe- Schedule 40 - Standard Weight  
ASTM Grade A-53

Size Inches	Outside Diameter	Inside Diameter	Wall Thickness	Lbs. Per Ft.
1/8	0.405	0.269	0.068	0.24
1/4	0.540	0.364	0.088	0.42
3/8	0.675	0.493	0.091	0.57
1/2	0.840	0.622	0.109	0.85
3/4	1.050	0.824	0.113	1.13
1	1.315	1.049	0.133	1.68
1 1/4	1.660	1.380	0.140	2.27
1 1/2	1.900	1.610	0.145	2.72
2	2.375	2.067	0.154	3.65
2 1/2	2.875	2.469	0.203	5.79
3	3.500	3.068	0.216	7.58
3 1/2	4.000	3.548	0.226	9.11
4	4.500	4.026	0.237	10.79
5	5.563	5.047	0.258	14.62
6	6.625	6.065	0.280	18.97
8	8.625	7.981	0.322	28.55
10	10.750	10.020	0.365	40.48
12	12.750	12.000	0.375	49.56

## BLACK T/C PIPE

Test Line Pipe- Schedule 40 - Standard Weight  
ASTM Grade A-53

Size Inches	Outside Diameter	Inside Diameter	Wall Thickness	Lbs. Per Ft.
1/8	0.405	0.269	0.068	0.24
1/4	0.540	0.364	0.088	0.42
3/8	0.675	0.493	0.091	0.57
1/2	0.840	0.622	0.109	0.85
3/4	1.050	0.824	0.113	1.13
1	1.315	1.049	0.133	1.68
1 1/4	1.660	1.380	0.140	2.28
1 1/2	1.900	1.610	0.145	2.73
2	2.375	2.067	0.154	3.68
2 1/2	2.875	2.469	0.203	5.79
3	3.500	3.068	0.216	7.58
3 1/2	4.000	3.548	0.226	9.11
4	4.500	4.026	0.237	10.79

# EXTRA HEAVY BLACK PIPE P.E.

Tested - Schedule 80

ASTM Grade A-53

Size Inches	Outside Diameter	Inside Diameter	Wall Thickness	Lbs. Per Ft.
1/2	0.840	0.546	0.147	1.09
3/4	1.050	0.742	0.154	1.47
1	1.315	0.957	0.179	2.17
1 1/4	1.660	1.278	0.191	3.00
1 1/2	1.900	1.500	0.200	3.63
2	2.375	1.939	0.218	5.02
2 1/2	2.875	2.323	0.276	7.66
3	3.500	2.900	0.300	10.25
3 1/2	4.000	3.364	0.318	12.51
4	4.500	3.826	0.337	14.98
5	5.563	4.813	0.375	20.78
6	6.625	5.761	0.432	28.57
8	8.625	7.625	0.500	43.39
10	10.750	10.250	0.500	54.74
12	12.750	12.250	0.500	65.42

Pipe Dimensions and Weights are Nominal			
<u>Permissible Variation</u>		<u>Over</u>	<u>Under</u>
Weight		5%	5%
Outside Diameter:	1/8" to 1 1/2"	1/64"	1/32"
	2" and larger	1%	1%
Wall Thickness		—	12.50%