

# Hydraulic Pipe

## Hydraulic PIP

Manufactured according to the English system IPSANSI/ANSAE S376.1

External Diameter	Pressure	Class	Thickness	Weight	Length	
6"	155.95	50	81	1.93	18.24	12
	155.95	80	51	3.04	28.02	12
	155.95	100	41	3.81	34.71	12
	155.95	125	32.5	4.80	43.21	12
8"	207.64	50	81	2.56	31.95	12
	207.64	80	51	4.07	49.68	12
	207.64	100	41	5.06	61.20	12
	207.64	125	32.5	6.37	76.16	12
10"	259.08	50	81	3.20	49.51	12
	259.08	80	51	5.08	77.15	12
	259.08	100	41	6.32	95.15	12
	259.08	125	32.5	7.97	118.79	12
12"	311.08	50	81	3.83	70.97	12
	311.08	80	51	6.09	110.96	12
	311.08	100	41	7.59	137.15	12
	311.08	125	32.5	9.39	168.22	12

# Hydraulics Series Metric

Manufactured According Standard NMX E143

External Diameter	Pressure	Class	Thickness	Weight	Length	
250mm (10")	250	50	3.5	3.10	23.40	6
	250	71	5	5.00	37.02	6
	250	100	7	6.10	44.80	6
	250	144	10	8.60	62.19	6
	250	178	12.5	11.90	84.56	6
	250	227	15	15.00	104.96	6
	250	284	20	18.50	127.26	6
315mm (12")	315	50	3.5	6.20	57.94	6
	315	71	5	7.70	71.38	6
	315	100	7	9.80	89.96	6
	315	144	10	10.90	99.58	6
	315	178	12.5	15.00	134.78	6
	315	227	15	18.90	167.27	6
	315	284	20	23.80	214.26	6

BeyondPipe<sup>2017</sup>

# English Hydraulics

Manufactured According Standard ASTM D 2241, ASTM D 1785

External Diameter	Pressure	Class	Thickness	Weight	Length	
1/2"	21.34	315	13.5	1.52	0.93	6
	21.34	600	SCH40	2.77	1.53	6
	21.34	850	SCH80	3.73	1.93	6
3/4"	26.67	200	21	1.52	1.18	6
	26.67	480	SCH40	2.87	2.04	6
	26.67	690	SCH80	3.91	2.63	6
1"	33.4	200	21	1.60	1.56	6
	33.4	450	SCH40	3.38	3.02	6
	33.4	630	SCH80	4.55	3.87	6
1 1/4"	42.16	160	26	1.60	2.00	6
	42.16	200	21	2.00	2.44	6
	42.16	370	SCH40	3.56	4.09	6
	42.16	520	SCH80	4.85	5.34	6

BeyondPipe<sup>2017</sup>