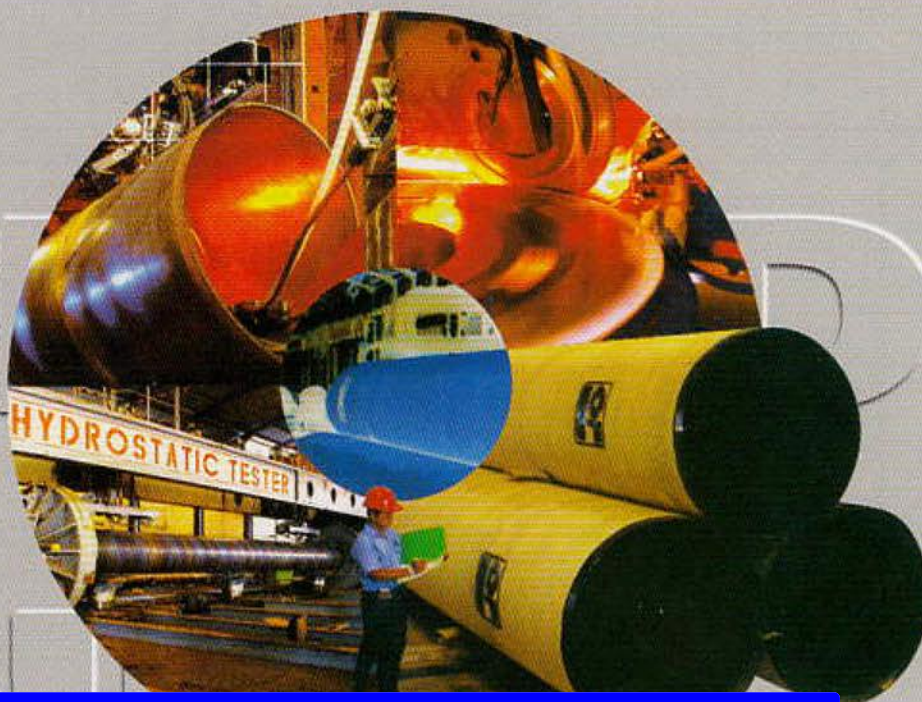




PT. STEEL PIPE INDUSTRY OF INDONESIA



PT. BUSUR KILAT PERKASA

**Jl. Pondok Jagung Timur No.07
Pd. Jagung Timur Kec. Serpong Utara
Kota Tangerang Selatan, Banten 15326**

(021) 539 6364



PIPA BAJA KARBON
(Carbon Steel Pipe)
BS 1387 - 67; SNI 07 - 0039 - 87 / SII 0161 - 81

KELAS	UKURAN				Tebal	Berat		Banyaknya Ulir per Inchi
	Diameter Nominal		Diameter Luar			Ujung polos	Berulir bersoket	
			maks.	min.				
	Inci	mm	mm	mm		mm	kg/m	
RINGAN	1/2	15	21.4	21.0	2.0	0.947	0.956	14
	3/4	20	26.9	26.4	2.35	1.38	1.39	14
	1	25	33.8	33.2	2.65	1.98	2.0	11
	1¼	32	42.5	41.9	2.65	2.54	2.57	11
	1½	40	48.4	47.8	2.9	3.23	3.27	11
	2	50	60.2	59.6	2.9	4.08	4.15	11
	2 ½	65	76.0	75.2	3.25	5.71	5.83	11
	3	80	88.7	87.9	3.25	6.72	6.89	11
	4	100	113.9	113.0	3.65	9.75	10.0	11

MEDIUM	1/2	15	21.7	21.1	2.6	1.21	1.22	14
	3/4	20	27.2	26.6	2.6	1.56	1.57	14
	1	25	34.2	33.4	3.2	2.41	2.43	11
	1 1/4	32	42.9	42.1	3.2	3.10	3.13	11
	1 1/2	40	48.8	48.0	3.2	3.57	3.61	11
	2	50	60.8	59.8	3.6	5.03	5.10	11
	2 1/2	65	76.6	75.4	3.6	6.43	6.55	11
	3	80	89.5	88.1	4.0	8.37	8.54	11
	4	100	114.9	113.33	4.5	12.2	12.5	11
	5	125	140.6	138.7	4.85	16.6	17.1	11
	6	150	166.1	164.1	4.85	19.7	20.3	11

BERAT	1/2	15	21.7	21.1	3.2	1.44	1.45	14
	3/4	20	27.2	26.6	3.2	1.87	1.88	14
	1	25	34.2	33.4	4.0	2.94	2.96	11
	1 1/4	32	42.9	42.1	4.0	3.80	3.83	11
	1 1/2	40	48.8	48.0	4.0	4.38	4.42	11
	2	50	60.8	59.8	4.5	6.19	6.26	11
	2 1/2	65	76.6	75.4	4.5	7.93	8.05	11
	3	80	89.5	88.1	4.85	10.3	10.5	11
	4	100	114.9	113.33	5.4	14.5	14.8	11
	5	125	140.6	138.7	5.4	17.9	18.4	11
	6	150	166.1	164.1	5.4	21.3	21.9	11

KETERANGAN :

1. Toleransi Diameter : $\pm 1\%$
2. Toleransi Tebal : + tidak ditentukan / -10% (BS 1387 /85)
3. Panjang : 6 m / pipa, atau sesuai permintaan
4. Lapisan : Galvanis dan polos



PT. BUSUR KILAT PERKASA

PIPA BAJA KARBON

(Carbon Steel Pipe)

ASTM A 53 Grade A

ASTM A 120

Diameter Nominal	Diameter Luar		Tebal		Berat		
Inci	Inci	mm	Inci	mm	Ujung Polos (kg/m)	Sch	Berulir Bersoket (kg/m)
1/2	0.840	21.3	0.109	2.77	1.27	40	1.27
			0.147	3.73	1.62	80	1.62
3/4	1.050	26.7	0.113	2.87	1.68	40	1.68
			0.154	3.73	1.62	80	1.62
1	1.315	33.4	0.133	3.38	2.50	40	1.68
			0.179	4.55	3.23	80	3.25
1 1/4	1.660	42.2	0.140	3.56	3.38	40	3.40
			0.191	4.85	4.47	80	4.50
1 1/2	1.900	48.3	0.145	3.68	4.05	40	4.06
			0.200	5.08	5.41	80	5.45
2	2.375	60.3	0.154	3.91	5.44	40	5.48
			0.218	5.54	7.48	80	7.55
2 1/2	2.875	73.0	0.203	5.16	8.62	40	8.68
			0.276	7.01	11.41	80	5.45
3	3.500	88.9	0.216	5.49	11.29	40	11.35
			0.300	7.52	15.27	80	15.39
4	4.500	114.3	0.237	6.02	16.07	40	16.22
			0.337	8.56	22.32	80	22.60
5	5.563	141.3	0.258	6.55	21.78	40	22.07
6	6.625	168.3	0.280	7.11	28.26	40	28.58
8	8.625	219.1	0.277	7.04	36.79	30	38.07
			0.322	8.18	42.53	40	43.73

KETERANGAN :

1. Toleransi Diameter : $\pm 1\%$
2. Toleransi Tebal : + tidak ditentukan / -10% (BS 1387 /85)
3. Panjang : 6 m / pipa, atau sesuai permintaan

**PT. BUSUR KILAT PERKASA**