

Circular Hollow Sections (CHS)

TECHNICAL DATA FOR STEEL PIPES FOR WATER AND SEWAGE, CONFORMING TO IS:3589 - 2001

OUTSIDE DIAMETER			WALL THICKNESS		NOMINAL MASS OF STEEL TUBES PLAIN END			
Max	Mean	Min	mm	swg	kg/mtr	mts/t	kgs/20'	pcs/mt
169.56	168.3	167.03	2.6	12	10.60	94	64.62	15
			3.2	10	12.00	83	73.15	14
			4.0	8	16.20	62	98.76	10
			4.5	7	18.20	55	110.95	9
220.74	219.1	217.45	2.6	12	13.90	72	84.73	12
			3.6	9	19.10	52	116.43	9
			4.5	7	23.80	42	145.08	7
			6.3	3	33.10	30	201.78	5
275.04	273.0	270.95	3.6	9	23.90	42	145.69	7
			4.0	8	26.50	38	161.54	6
			5.0	6	33.00	30	201.17	5
			6.3	3	41.10	24	250.55	4
326.32	323.9	321.47	4.0	8	31.80	31	193.85	5
			4.5	7	35.40	28	215.80	5
			5.6	5	44.00	23	268.22	4
			7.1	2	55.50	18	338.33	3
358.26	355.6	352.93	4.0	8	34.70	29	211.53	5
			5.0	6	43.20	23	263.35	4
			5.6	5	48.30	21	294.44	3
			8.0	0	68.60	15	418.19	2
409.44	406.4	403.35	4.0	8	39.70	25	242.01	4
			5.0	6	49.50	20	301.75	3
			6.3	3	62.20	16	379.17	3
			8.8	0	86.30	12	526.08	2
460.42	457.0	453.57	4.0	8	44.70	22	272.49	4
			5.0	6	55.70	8	339.55	3
			6.3	3	70.00	14	426.72	2
			10.0	0	110.00	9	670.56	1

Manufacturing Tolerance shall be permitted on Thickness +/- 10 percent

Hydrostatic Test Pressure is 5 Mpa

**We are equipped with inner weld scarfing (internal weld fin removal)
as per customer requirement.**