

Welcome to Econosto Mideast B. V.

Pipe Catalogue
(HVAC, Plumbing & Fire Fighting)

econosto[®]

CARBON STEEL PIPES

- * DIN 2440 = BS 1387 MEDIUM (B) = ISO R 65
- * DIN 2441 = BS 1387 HEAVY (C) = ISO R 65
- * AVAILABLE IN SEAMLESS / ERW, BLACK & GALVANIZED FORMS
- * ERW / SEAMLESS PIPES ARE IN SINGLE RANDOM LENGTHS

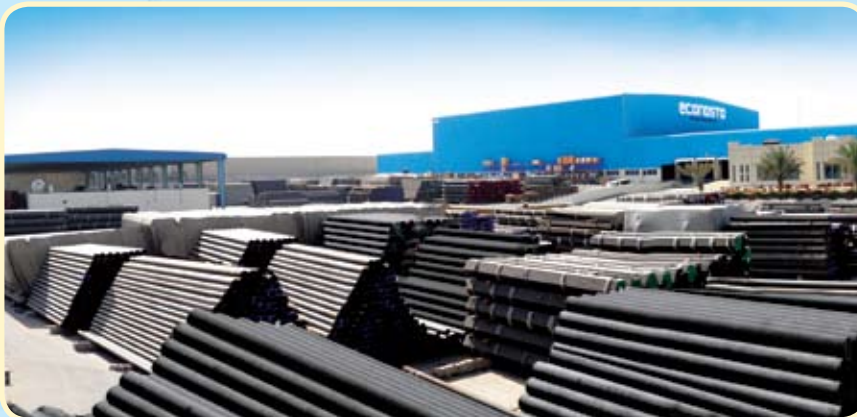
SIZES, DIMENSIONS & WEIGHTS

Nominal Pipe Size	Outside Diameter		Medium		Heavy		Test Press.
	Max.	Min.	Wall Thk.	Plain End	Wall Thk.	Plain End	
	Inches	mm	mm	Kg/m	mm	Kg/m	
½	21.7	21.1	2.6	1.21	3.2	1.44	50
¾	27.2	26.6	2.6	1.56	3.2	1.87	50
1	34.2	33.4	3.2	2.41	4.0	2.94	50
1¼	42.9	42.1	3.2	3.10	4.0	3.80	50
1½	48.8	48.0	3.2	3.57	4.0	4.38	50
2	60.8	59.8	3.6	5.03	4.5	6.19	50
2½	76.6	75.4	3.6	6.43	4.5	7.93	50
3	89.5	88.1	4.0	8.37	5.0	10.30	50
4	114.9	113.3	4.5	12.20	5.4	14.50	50
5	140.6	138.7	5.0	16.60	5.4	17.90	50
6	166.1	164.1	5.0	19.70	5.4	21.30	50



- * ALL ECONOSTO BRAND PIPES COME WITH THE ECONOSTO QUALITY ASSURANCE
- * MATERIAL AND TEST CERTIFICATE ACCORDING TO EN 10204 - 2.2 / DIN 50049 - 2.2

Econosto is an international market leader committed to providing high quality products backed by outstanding customer service and technical support since 1892. Econosto is focused on the sale of engineering products for industries such as shipbuilding and repair, chemical and petrochemical, oil and gas, heating, ventilation, and air conditioning, original equipment manufacture, water management and power generation.



Pipe Yard, Dubai



Head Office, Dubai

The high quality range of Econosto and Econ products is augmented with extensive range of products from leading A-brand suppliers. This enables Econosto to offer a complete solution for every industrial application. Econosto's key strengths are its in-depth knowledge of market developments, its global procurement and its sophisticated distribution concept, which ensures swift and reliable deliveries.



* We can also supply pipes of higher grades API 5L X46/52/60/65/70 and low temperature carbon steel pipes A333

CARBON STEEL PIPES

- * SEAMLESS STEEL PIPES TO API 5L GRADE B / ASTM A106 GRADE B / ASTM A53 GRADE B - UPTO 16"
- * ERW STEEL PIPES TO API 5L GRADE B / ASTM A53 GRADE B - UPTO 24"
- * SAW STEEL PIPES TO API 5L GRADE B / ASTM A53 GRADE B - ABOVE 24"
- * AVAILABLE IN BLACK AND GALVANIZED FORMS / WITH 'UL' LISTING
- * AVAILABLE IN SINGLE / DOUBLE RANDOM LENGTHS
- * UPTO 1.5" - PLAIN SQUARE ENDS; ABOVE 2" - ISO - BEVELLED ENDS
- * COMPARABLE MATERIAL STANDARD BS 3601
- * DIMENSIONS ACCORDING TO ANSI B 36.10; BEVELLED ENDS TO ANSI B 16.25

SIZES, DIMENSIONS & WEIGHTS

Nominal Pipe Size	Wt. Class	Sch. No	O.D mm	Wall Thk. mm	Wt. Kg/m	Test Press. bar		Nominal Pipe Size	Wt. Class	Sch. No	O.D mm	Wall Thk. mm	Wt. Kg/m	Test Press. bar
Inches			mm	mm				Inches			mm	mm		
½	STD		21.30	2.77	1.27	48		12	STD		323.80	9.52	73.78	85
½		40	21.30	2.77	1.27	48		12		40	323.80	10.31	79.70	92
½	XS		21.30	3.73	1.62	59		12		60	323.80	14.27	108.92	128
½		80	21.30	3.73	1.62	59		12	XS		323.80	12.70	97.43	114
¾	STD		26.70	2.87	1.69	48		12		80	323.80	17.48	132.04	157
¾		40	26.70	2.87	1.69	48		14		10	355.60	6.35	54.69	52
¾	XS		26.70	3.91	2.20	59		14		20	355.60	7.92	67.90	65
¾		80	26.70	3.91	2.20	59		14		30	355.60	9.52	81.25	77
1	STD		33.40	3.38	2.50	48		14	STD		355.60	9.52	81.25	77
1		40	33.40	3.38	2.50	48		14		40	355.60	11.13	94.55	90
1	XS		33.40	4.55	3.24	59		14		60	355.60	15.09	126.71	123
1		80	33.40	4.55	3.24	59		14	XS		355.60	12.70	107.39	103
1¼	STD		42.20	3.56	3.39	90		14		80	355.60	19.05	158.10	155
1¼		40	42.20	3.56	3.39	90		16		10	406.40	6.35	62.64	45
1¼	XS		42.20	4.85	4.47	131		16		20	406.40	7.92	77.83	57
1¼		80	42.20	4.85	4.47	131		16		30	406.40	9.52	93.17	68
1½	STD		48.30	3.68	4.05	90		16	STD		406.40	9.52	93.17	68
1½		40	48.30	3.68	4.05	90		16		40	406.40	12.70	123.30	90
1½	XS		48.30	5.08	5.41	131		16		60	406.40	16.66	160.12	119
1½		80	48.30	5.08	5.41	131		16	XS		406.40	12.70	123.30	90
2	STD		60.30	3.91	5.44	172		16		80	406.40	21.44	203.53	153
2		40	60.30	3.91	5.44	172		18		10	457.00	6.35	70.60	40
2	XS		60.30	5.54	7.48	172		18		20	457.00	7.92	87.75	50
2		80	60.30	5.54	7.48	172		18		30	457.00	11.13	122.43	70
2½	STD		73.00	5.16	8.63	172		18	STD		457.00	9.52	105.10	61
2½		40	73.00	5.16	8.63	172		18		40	457.00	14.27	155.87	90
2½	XS		73.00	7.01	11.41	172		18		60	457.00	19.05	205.83	121
2½		80	73.00	7.01	11.41	172		18	XS		457.00	12.70	139.20	81
3	STD		88.90	5.49	11.29	172		18		80	457.00	23.83	254.67	151
3		40	88.90	5.49	11.29	172		20		10	508.00	6.35	78.55	36
3	XS		88.90	7.62	15.27	172		20		20	508.00	9.52	117.02	54
3		80	88.90	7.62	15.27	172		20		30	508.00	12.70	155.12	72
4	STD		114.30	6.02	16.07	152		20	STD		508.00	9.52	117.02	54
4		40	114.30	6.02	16.07	152		20		40	508.00	15.09	183.42	86
4	XS		114.30	8.56	22.32	193		20		60	508.00	20.62	247.83	118
4		80	114.30	8.56	22.32	193		20	XS		508.00	12.70	155.12	72
5	STD		141.30	6.55	21.77	134		20		80	508.00	26.19	311.17	150
5		40	141.30	6.55	21.77	134		24		10	610.00	6.35	94.46	30
5	XS		141.30	9.53	30.94	193		24		20	610.00	9.52	140.88	45
5		80	141.30	9.53	30.94	193		24		30	610.00	14.27	209.50	68
6	STD		168.30	7.11	28.26	123		24	STD		610.00	9.52	140.88	45
6		40	168.30	7.11	28.26	123		24		40	610.00	17.48	255.24	83
6	XS		168.30	10.97	42.56	189		24		60	610.00	24.61	355.02	117
6		80	168.30	10.97	42.56	189		24	XS		610.00	12.70	186.94	61
8		20	219.10	6.35	33.31	84		24		80	610.00	30.96	441.78	147
8		30	219.10	7.04	36.31	93		28	STD		711.00	9.50	164.34	39
8	STD		219.10	8.18	42.55	108		28	XS		711.00	12.70	218.60	52
8		40	219.10	8.18	42.55	108		30	STD		762.00	9.50	176.29	36
8		60	219.10	10.31	53.08	138		30	XS		762.00	12.70	234.67	48
8	XS		219.10	12.70	64.64	168		32	STD		813.00	9.50	188.24	34
8		80	219.10	12.70	64.64	168		32	XS		813.00	12.70	250.64	45
10		20	273.00	6.35	41.75	68		36	STD		914.00	9.50	211.90	30
10		30	273.00	7.80	51.01	83		36	XS		914.00	12.70	282.27	40
10	STD		273.00	9.27	60.29	99		40	STD		1016.00	9.50	235.79	27
10		40	273.00	9.27	60.29	99		40	XS		1016.00	12.70	314.22	36
10		60	273.00	12.70	81.52	134		44	STD		1118.00	9.50	259.69	25
10	XS		273.00	12.70	81.52	134		44	XS		1118.00	12.70	346.16	33
10		80	273.00	15.09	95.97	160		48	STD		1219.00	9.50	283.35	23
12		20	323.80	6.35	49.71	57		48	XS		1219.00	12.70	377.79	30
12		30	323.80	8.38	65.18	75								

EME/H/PC/10/00

Terms Used

* Wt. - Weight; Sch. - Schedule; Thk. - Thickness; O.D. - Outside Diameter; STD. - Standard; XS - Extra Strong