

Sizes, Volumes and Weights



TECHNICAL BULLETIN . BLOCK COURSING & LAYOUT TABLES

1.03.03

	ITEM NUMBER	BLOCK TYPE	TOTAL WIDTH	TOTAL HEIGHT	OUTSIDE DIMENSIONS LENGTH/SURFACE AREA		INSIDE DIMENSIONS LENGTH/SURFACE AREA		CONCRETE VOLUME YD	CONCRETE VOLUME M	BUNDLE QUANTITY	ACTUAL BUNDLE SIZE LENGTH/WIDTH/HEIGHT			WEIGHT BUNDLE/PIECE	
4"	FOX-S400	Straight Block	9.25	16	48	5.33	48	5.33	0.066	0.05	12	38	49	49	84	7
	FOX-S400HB	Straight Half Block	9.25	8	48	2.67	48	2.67	0.033	0.025	24	38	49	49	84	3.50
	FOX-EC490	90° Corner Block (38 x 22)	9.25	16	60	6.67	41.5'	4.61	0.07	0.0535	12	46	47	49	95	7
	FOX-EC490HB	90° Corner Half Block	9.25	8	60	3.34	41.5'	2.31	0.0348	0.027	24	46	47	49	95	3.5
	FOX-BUCK4	Fox Buck	9.25	2	48	3.08	N/A	N/A	N/A	N/A	10	48	9.25	23	29	2.9
	FOX-EC445	45° Corner Block (34 x 18)	9.25	16	52	5.78	44	3.57	0.066	0.05	9	40	50	49	58	6.4
	FOX-TBT4T6	Transition T Block (4" to 6")	9.25	16	36.75	4.083	4.75	0.528	0.066	0.05	12	49	38	49	87	7.25
6"	FOX-S600	Straight Block	11.25	16	48	5.33	48	5.33	0.099	0.0757	12	45.5	49	49	90	7.5
	FOX-S600HB	Straight Half Block	11.25	8	48	2.67	48	2.67	0.494	0.0378	24	45.5	49	49	90	3.75
	FOX-EC690	90° Corner Block (40 x 24)	11.25	16	64	7.11	41.5'	4.6	0.105	0.08	12	53	49	49	102	8.47
	FOX-EC690HB	90° Corner Half Block	11.25	8	64	3.56	41.5'	2.31	0.0543	0.0415	24	53	49	49	102	4.25
	FOX-C645	45° Corner Block (26 x 18)	11.25	16	44	4.89	34.875	3.85	0.082	0.063	9	40	49	49	58	6.4
	FOX-TB600	T-Block Short	11.25	16	44	4.89	43.75	N/A	0.105	0.08	6 (3+3)	40.25	43.25	49	56	9.4
		T-Block Long	11.25	16	44	4.89	42.375	N/A	0.121	0.0925					56	9.4
	FOX-BL600	Corbel Ledge	11.25	16	48	5.33	N/A	N/A	0.129	0.099	9	45.25	49	49	80	8.8
	FOX-TT600	Taper Top	11.25	16	48	5.33	N/A	N/A	0.111	0.085	12	45.25	49	49	87	7.25
	FOX-RB60_	Radius	11.25	16	16	1.77	N/A	N/A	0.033	0.025	27	39	49	49	68	2.5
	FOX-BUCK6	Fox Buck	11.25	2	48	3.75	N/A	N/A	N/A	N/A	10	48	11.5	23	33	3.3
	FOX-TBT6T4	Transition T Block (6" to 4")	11.25	16	34.75	3.861	4.75	0.528	0.082	0.063	9	44	36	50	64	7.1
8"	FOX-S800	Straight Block	13.25	16	48	5.33	48	5.33	0.132	0.101	12	54.5	49	49	90	7.5
	FOX-S800HB	Straight Half Block	13.25	8	48	2.67	48	2.67	0.065	0.05	24	54.5	49	49	90	3.75
	FOX-EC890	90° Corner Block (42 x 26)	13.25	16	68	7.56	41.5'	4.6	0.153	0.117	6	41	44	49	60	9.83
	FOX-EC890HB	90° Corner Half Block	13.25	8	68	3.78	41.5'	2.3	0.076	0.058	12	41	44	49	60	4.91
	FOX-C845	45° Corner Block (28 x 20)	13.25	16	48	5.33	37	4.11	0.117	0.089	9	53	47	49	58	6.4
	FOX-TB800	T-Block Short	13.25	16	44	4.89	4.75	N/A	0.141	0.108	6 (3+3)	40.25	43.25	49	56	9.4
		T-Block Long	13.25	16	44	4.89	8.75	N/A	0.152	0.116					56	9.4
	FOX-BL800	Corbel Ledge	13.25	16	48	5.33	N/A	N/A	0.162	0.124	9	53.25	49.5	49	80	8.9
	FOX-TT800	Taper Top	13.25	16	48	5.33	N/A	N/A	0.144	0.11	12	54.5	49.25	49	87	7.3
	FOX-S800CB	Curb Block - Straight	13.25	16	48	5.33	N/A	N/A	0.132	0.101	12	54.5	49	49	91.2	7.6
	FOX-EC890CB	Curb Block - 90° Corner	13.25	16	68	7.56	41.5'	4.6	0.145	0.111	6	41	44	49	60	9.92
	FOX-BUCK8	Fox Buck	13.25	2	48	4.42	N/A	N/A	N/A	N/A	10	48	13.5	23	38	3.2
	FOX-TBT8T4	Transition T Block (8" to 4")	13.25	16	34.75	3.861	4.75	0.528	0.106	0.081	9	49	36	50	66	7.3
	FOX-TBT8T6	Transition T Block (8" to 6")	13.25	16	36.75	4.083	4.75	0.528	0.116	0.089	9	49	38	50	69	7.67

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10"	FOX-S100	Straight Block	15.25	16	48	5.33	48	5.33	0.165	0.126	9	46	49	49	74	7.86
	FOX-S100HB	Straight Half Block	15.25	8	48	2.67	48	2.67	0.0823	0.063	18	46	49	49	74	3.93
	FOX-EC1090	90° Corner Block (42 x 26)	15.25	16	68	7.56	37.5'	4.2	0.181	0.138	6	41	44	49	68	10.5
	FOX-EC1090HB	90° Corner Half Block	15.25	8	68	3.78	37.5'	2.1	0.092	0.07	12	41	44	49	68	5.25
	FOX-BUCK10	Fox Buck	15.25	2	48	5.08	N/A	N/A	N/A	N/A	10	48	15.5	23	42	4.2
	FOX-S1000CB	Curb Block - Straight	15.25	16	48	5.33	48	5.33	0.165	0.126	9	47	49	49	74	7.9
	FOX-EC1090CB	Curb Block - 90 Corner	15.25	16	68	7.56	41.5	4.6	0.181	0.138	6	43	43	49	68	10.6
12"	FOX-S1200	Straight Block	17.25	16	48	5.33	48	5.33	0.198	0.151	9	54	49	49	74	8.22
	FOX-S1200HB	Straight Half Block	17.25	8	48	2.67	48	2.67	0.099	0.076	18	54	49	49	74	4.12
	FOX-EC1290	90° Corner Block (46 x 30)	17.25	16	76	8.42	41.5'	4.6	0.212	0.162	6	46.5	49.25	49	68	11.17
	FOX-EC1290HB	90° Corner Half Block	17.25	8	76	4.21	41.5'	2.3	0.106	0.081	12	46.5	49.25	49	68	5.75
	FOX-BUCK12	Fox Buck	17.25	2	48	5.75	N/A	N/A	N/A	N/A	10	48	17.25	23	46	3.7
ACCESSORIES	FOX-HV CLIP	HV Clips	8	4	N/A	N/A	N/A	N/A	N/A	N/A	250	11	11	7	7	0.028
	FOX-TIEKEY	tieKey	1.25	2.75	6	N/A	N/A	N/A	N/A	N/A	200	9.5	8.5	6.75	29	0.15
	FOX-XLERATOR	xLerator	48	10.31	N/A	N/A	N/A	N/A	N/A	N/A	9	52	13.5	6.5	22	2.45
	FOX-EXTR	4" High Block Extender	2.625	4	48	1.33	N/A	N/A	0.049	0.0378	20	49	17	14	13	0.65
	FOX-ESTICK	R8 Energy Stick	2	32	8	1.78	N/A	N/A	N/A	N/A	36	24	24	34	20	0.56

1 Inside dimensions of 90° Corner Blocks (full and half size) – 4", 6", 8" and 12" (28.75 x 12.75), 10" (26.75 x 10.75)

