

Build-A-Box™

Modular Aluminum Trench Shielding System

Build-A-Box™ Modular Trench Shield - Two-Sided w/ Full Length or Sectional Corner Posts					
Panel Selection Chart		Shield Capacity (PSF)	Depth of Cut (ft) - Soil Type		
Model (ft.)	Weight (Lbs.)		B	C-60	C-80
BBP-22 / BAB-2	34	2,400	53	40	30
BBP-23 / BAB-3	46	2,400	53	40	30
BBP-24 / BAB-4	60	2,400	53	40	30
BBP-25 / BAB-5	71	2,400	53	40	30
BBP-26 / BAB-6	84	2,400	53	40	30
BBP-27 / BAB-7	99	1,740	39	29	22
BBP-28 / BAB-8	110	1,440	32	24	18
BBP-29 / BAB-9	125	1,200	27	20	15
BBP-210 / BAB-10	138	960	21	16	12
BBP-212 / BAB-12	165	780	17	13	10
BBP-214 / BAB-14	190	600	13	10	8
BBP-216 / BAB-16	210	480	11	8	6

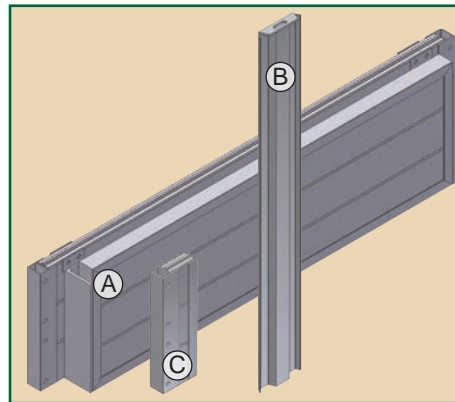
Corner End Posts		
Model Length (In.)	Length (In.)	Weight (Lbs.)
BBC-24	24	24
BBC-48	48	48
BBC-72	72	72
BBC-96	96	96
BBC-120	120	120
BBC-144	144	144

T-Corner End Posts		
Model Length (In.)	Length (In.)	Weight (Lbs.)
BBT-24	24	28
BBT-48	48	56
BBT-72	72	83
BBT-96	96	111
BBT-120	120	139
BBT-144	144	169

BAB Sheeting Guide Frames		
Model Length (Ft.)	Length (In.)	Weight (Lbs.)
BBAC-GF-4	48	118
BBAC-GF-6	72	166
BBAC-GF-8	96	215
BBAC-GF-10	120	300
BBAC-GF-12	144	385

B Aluminum Sheets (with push caps)		
Model	Length (In.)	Weight (Lbs.)
BBAC-GF-SHEET-6	72	30
BBAC-GF-SHEET-8	96	35

C FILLER PANEL		
Model	Length (In.)	Weight (Lbs.)
	8	35



4-Way Connection Posts		
Model Length (In.)	Length (In.)	Weight (Lbs.)
BBC4-24	24	35
BBC4-48	48	70
BBC4-72	72	104
BBC4-96	96	139
BBC4-120	120	174
BBC4-144	144	209

Spreaders Single Adj. Square Tube		
Model Length (In.)	Length (In.)	Weight (Lbs.)
XL-1824-1	18 - 24	26
XL-2436-1	24 - 36	35
XL-3660-1	36 - 60	47
XL-4872-1	48 - 72	61
XL-6096-1	60 - 96	76
XL-72108-1	72 - 108	96
XL-84120-1	84-120	110
XL-96144-1	96 - 144	134

Arch Spreaders and Extensions			
Model Length (In.)	Description	Weight (Lbs.)	Depth of Cut (ft) C-60 - Soil Type
BBAC-ARCH 64	72" (high) x 48"	560	14
BBAC-EXT24	24" Horiz. Extensions	117	14
BBAC-EXT36	36" Horiz. Extensions	139	14
BBAC-EXT48	48" Horiz. Extensions	161	14
BBAC-EXT60	60" Horiz. Extensions	183	14
BBAC-EXT72	72" Horiz. Extensions	205	14
BBAC-EXT84	84" Horiz. Extensions	227	14

