

	Union Metalworks	PEAK Aluminum				DecKorators		WESTBURY		EVOLVE		TREX REVEAL		AFCO		FORTRESS Alum.		FORTRESS Steel	
Available Options	GOTHIC, LEAF, Vict'n Steampunk, Bronz, Curved			Glass, Rings		deco baluster ends, alum sleeve		4x4" post option, \$104				Sleeve \$33.99 to go over 4x4, n/i cap/skirt \$16		Fascia Post \$165		Fascia post \$90; Circles in accent panels			
Material Structure Type	Wood Frame, Bal STEEL	Wood Frame, Bal ALUM	All Aluminum		Wood Frame, balusters		All Aluminum		Wood Frame, All between-panels		All Aluminum		All Aluminum		All Aluminum		Steel		
Panel Width	6'	6'	4'	6'	4'	6'	5'	6'	6'	8'	6'	8'	4'	6'	4'	6'	6'	8'	
GENERAL	RAIL HEIGHT	40"	40"	42"	42"	42"	36"	36"	36"	36"	36"	36"	42"	42"	34, 40"	34, 40"	36", 40"		
	COLORS	Black only	B-W-BRZ	B-W	B-W	B-W	B-W-BRZ	B-W-BRZ	B-W-BRZ	B-W-BRZ	B-W-BRZ	B-W-BRZ	B-W-BRZ-Cl	B-W-BRZ	B-W-BRZ	B-W-BRZ	B-Sand-BRZ		
	WARRANTY Manuf.Defects	10 yr	20 yr	20	10 yr prorated	one homeowner life	Not Provided	25 yr	25 yr	15 yr	15 yr	15 yr	15 yr	15 yr	15 yr	15 yr	15 yr	15 yr	
	WARRANTY Finish Fade	5 yr	5 yr	0	10 yr prorated	5 years	Not Provided	0	5 year	5 year	5 year	5 year	5 year	5 year	5 year	5 year	5 year	5 year	
	WARRANTY Corrosion	10 yr	15 yr	0	10 yr prorated	5years	Not Provided	0	5 year	5 year	5 year	5 year	5 year	5 year	5 year	5 year	5 year	5 year	
WARRANTY Sea-front	1 yr <1mi.	1 yr <1mi.	0	0<1mi fr sea	zero	Not Provided	0	5 year	5 year	5 year	5 year	5 year	5 year	5 year	3 yr<1mi.fr.sea	1yr<1mifrsea	15 yr		
POSTS	POST with FLANGE			39.92	39.92	5	5	45.99	45.99	5.00	5.00	65.99	65.99	61.51	61.51	72.99	72.99	53.99	53.99
	POST FASCIA	5	5																
	CAP	5	5			4	6	2.99	2.99									10.99	10.99
	BOLTS/LAGS FILLER	1.20	1.20	1.00	1.00	1.20	1.20	1.00	1.00	1.20	1.20	1.00	1.00	1.00	1.00	1.00	1.00	0.88	0.88
RAILS, BALUSTERS	Rails Only	10	10	39.9	59.92	8	12			8.00	12.00			84.21	111.32	84.21	111.32		
	Rail Section PREFAB									185.5	247.5							143.83	175.83
	Rail Section KIT							144.99	144.99			177.99	236.99						
	BALUSTERS	25.5	48	34.92	49.97	39.99	59.99							43.75	71.1	43.75	71.1	43.75	71.1
	Balusters Attachers					9	13.5												
	Rail Bracket					9.68	9.68											43.03	43.03
	Screws	2	2			1	1			1	1								
Support BRKT cover board	9																25.75	21.28	21.28
STAIRS	STAIR SYSTEM							160.99	160.99	247.5	247.5	177.99	236.99	156.1	187.91	259.35	8'	181.99	193.99
	Stair Balusters	25.5	48	47.7	49.97	39.99	59.99											0	0
	Stair Post cover board	5	5	39.92	39.92	6	6	51.99	51.99			75.99	75.99	86.12	86.12			63.65	63.65
	Stair Brkts	9		13.99	13.99			72.99	72.99					75.99	per post			22.03	4-pak
Stair Angle			37-41				0-42 deg				32-37deg		40 deg		40 deg				
MATL Cost	MAT'L COST per FT (horiz)	\$ 10.22	\$ 12.47	\$ 31.47	\$ 27.17	\$ 24.15	\$ 21.49	\$ 41.97	\$ 34.97	\$ 36.09	\$ 35.81	\$ 43.81	\$ 40.67	\$ 51.27	\$ 43.80	\$ 54.31	\$ 50.38	\$ 56.60	\$ 50.32
	MAT'L/FT 13 ft stairs	\$ 11.96	\$ 12.31	\$ 35.02	\$ 30.11	\$ 40.68	\$ 39.69	\$ 39.50	\$ 48.29	\$ 46.20	\$ 53.81	\$ 48.83	\$ 51.71	\$ 49.08	\$ 54.91	\$ 50.72			
	MAT'L incl. stairs	\$ 10.80	\$ 12.41	\$ 32.65	\$ 29.79	\$ 26.14	\$ 24.37	\$ 41.54	\$ 36.88	\$ 39.69	\$ 39.50	\$ 48.29	\$ 46.20	\$ 53.81	\$ 48.83	\$ 51.71	\$ 49.08	\$ 54.91	\$ 50.72
	MAT'L all in. Avg /ft	\$ 11	\$ 12	\$ 31	\$ 25	\$ 25	\$ 39	\$ 40	\$ 47	\$ 51	\$ 50	\$ 53	\$ 61	\$ 65	\$ 65	\$ 65	\$ 68		
50 TOTAL COST	LABOR MANHRS, 12x16+full stairs	20	20	16	26	17	17	19	17	17	17	17	17	18	18	18	19	19	
	lab cost	\$ 1,000	\$ 1,000	\$ 800	\$ 1,300	\$ 850	\$ 950	\$ 850	\$ 850	\$ 850	\$ 850	\$ 850	\$ 850	\$ 900	\$ 950	\$ 950	\$ 950	\$ 950	
	labcost per foot	\$ 16	\$ 16	\$ 13	\$ 21	\$ 13	\$ 15	\$ 13	\$ 13	\$ 13	\$ 13	\$ 13	\$ 13	\$ 14	\$ 15	\$ 15	\$ 15	\$ 15	
	per foot of rail	\$ 27	\$ 28	\$ 44	\$ 46	\$ 53	\$ 55	\$ 61	\$ 65	\$ 65	\$ 65	\$ 68							
Demo Price	Sample Rail Cost. 12x16 deck+ full stairs	\$ 1,947	\$ 2,065	\$ 3,206	\$ 3,350	\$ 3,847	\$ 3,991	\$ 4,433	\$ 4,731	\$ 4,731	\$ 4,731	\$ 4,731	\$ 4,731	\$ 4,731	\$ 4,731	\$ 4,731	\$ 4,957	\$ 4,957	
	Price diff TOTAL to Balusters	\$ -	\$ -	\$ 1,259	\$ 1,403	\$ 1,900	\$ 2,044	\$ 2,486	\$ 2,784	\$ 2,784	\$ 2,784	\$ 2,784	\$ 2,784	\$ 2,784	\$ 2,784	\$ 2,784	\$ 3,010	\$ 3,010	
	Price diff TOTAL to UMW System			\$ 616	\$ 760	\$ 1,258	\$ 1,402	\$ 1,844	\$ 2,142	\$ 2,142	\$ 2,142	\$ 2,142	\$ 2,142	\$ 2,142	\$ 2,142	\$ 2,142	\$ 2,367	\$ 2,367	
COMMENTS	Baluster O.C. Spacing	4.5	4.5																
	Baluster square size							3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	
	Post size			2"x2"				2x2 (and 4x4)	2x2 (and 4x4)	2x2 (and 4x4)	2x2 (and 4x4)	2x2 (and 4x4)	2x2 (and 4x4)	2x2 (and 4x4)	2x2 (and 4x4)	2x2 (and 4x4)	2x2 (and 4x4)	2x2 (and 4x4)	
	Comments			Imported from Canada				Plastic baluster conn'rs break, and do not pin upper and lowertogether				Upper traps water whichcould lead to severewood rot						support apparently creates a 4 1/8"space contrary to codes	Self drilling screws in steel DIFFICULT
	EASE of ORDERING 1-10	9	9	7	7	7	7	4	many parts	only 2 pcs	unclear on stair parts	6	6	4	many parts	many parts	3	3	
EASE of UNDERSTANDING INSTALL	9	9	8	8	8	8			6	6	6	6	5						
PRO's	10 yrs established	10 yrs established	Center-mount look	Attractive options	ease of ordering	Retail availability	3x3 one of a kind look	Warranty strong	STRONGEST										
	Automotive durable finish	Automotive durable finish	attractivebaluster boots	Extra strengthposts	attractiveappearance		15 year finish	Circles accessory											
	Lowest Price	Lowest Price	add-ons																
	Decorative Options	Decorative Options	major retail outlets																
	Same color selection as higher-priced	Same color selection as higher-priced																	
	Easiest Baluster Installation	Easiest Baluster Installation																	
	Steel AND Aluminum, for price vari	Steel AND Aluminum, for price variety																	
	Samples delivered to your house	Samples delivered to your house																	
NoMetal cutting Required	Major Retail outlets																		
Attractive appearance																			
CON's	Not available at retail level	Baluster spacing inflexible.	Wood Rails notpinned	Surface FinishWarranty	No published warranty	Class action suits	Price	Corrosive											
	Excellent communications, no hold	Metal Cutting required	warp,fall out	Large Balusters,	UPPER channel holds water	Warranty requires	Warranty vague												
	Warranty - performance	Plastic connectors break	ViewBlock	DifficultOrdering	wood rot accelerant	...periodiccleaning													
	only Black and White	plastic faeds	DifficultOrdering	Stair angle flex limited	cleaning sched unclear														
	Bottom channel holds water	plastic brittles	Metal Cutting required																
	No surface ledge	Difficult construction																	
	Fascia Mount expensive	built-inbalusters																	
Made in Canada	Overpriced																		