



LIFETIME LIMITED WARRANTY VIRTUALLY MAINTENANCE FREE



TRX "B" Series White Vinyl with Gloss White Aluminum Spindles

TRX SPECIFICATIONS

Railing Heights: 36", 42"

Boxed Railing Sections: 4', 6', 8', 10'

(rail support included with 8' and 10')

Boxed Stair Rail Sections: 4', 6', 8', 10' Standard Vinyl Spindle: 1 3/8" x 1 3/8" "A" Series Vinyl Spindle: 1 3/8" x 1 3/8"

Vinyl Spindle Spacing: 3 7/8"

"B" Series Aluminum Spindle: 3/4" Round

Aluminum Spindle Spacing: 3 7/8"

Crossover Railing (optional): Standard Spindles,

"A" Series Spindles,
"B" Series Spindles

Crossover Lengths: 10′, 12′, 14′, 16′ (2 rail supports included with 14′ and 16′)

Crossover Stair Railing: Not Available

Chippendale Railing (optional): Standard Spindles

Single Chippendale Lengths: 4', 6', 8', 10'

(rail support included with 8' and 10')

Double Chippendale Lengths: 8', 10'

(rail support included with 8' and 10')

Chippendale Stair Railing: Not Available

Compliance: CCRR-0147 (Complies with IBC, IRC, FBC)



TRX Standard Spindles Double Chippendale White

Cover TRX Standard Spindles



TRX Spindles Standard "A" Series "B" Series



Top Rail

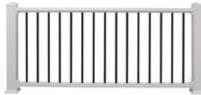
TRX Rail Aluminum Reinforcement



Bottom Rail



Standard Spindles



"B" Series Spindles



TRX "A" Series White



TRX "B" Series Tan Vinyl with Speckled Walnut Aluminum Spindles



HIDDEN SCREW RAIL MOUNTS



Top Rail Mount



Bottom Rail Mount



Top Stair Mount (factory pre-cut)



Top Stair/Angle Mount (uncut)





Top 45° Mount (factory pre-cut)



Bottom 45° Mount (factory pre-cut)

VINYL PORCH POSTS

COLUMN CLAD POST WRAPS

The Wood Post Supplies Load Capacity



Posts are Reinforced

5" Square by Sturdy Corrugated



"A" Series and Victorian Support Posts are Reinforced by Sturdy



Hurricane Mount®



5" Top & Bottom Top & Bottom Top & Bottom Ĥurricane Mounts® are Tested for High Wind Loads



Post Mount Plates



Post Mount Plates

VINYL PORCH POSTS AND COLUMN CLAD SPECIFICATIONS

	4" Post Sleeve	4" "A" Series Post	5" Post Sleeve	5" Support Post	5" "A" Series Post	5" Victorian Post	6" Post Sleeve	Fluted Column Clad	Smooth Column Clad
Heights	38", 44", 48", 8', 9', 10'	8′8″	38", 44", 48", 54", 8', 9', 10'	8′, 9′, 10′	9′, 10′	9′	38", 44", 48", 54", 10'	4", 6", 8" (Special Order)	4", 6"
Load Capacity	Non-Load Bearing w/o Wood Post	3,900 lb.	Non-Load Bearing w/o Wood Post	8′ = 12,000 lb.	8′8″ = 8,400 lb.	8′8″ = 8,400 lb.	Non-Load Bearing w/o Wood Post	Non-Load Bearing w/o Wood Post	Non-Load Bearing w/o Wood Post

ADJUSTABLE ALUMINUM POST MOUNTS

The Adjustable Aluminum Post Mounts can mount on wood, concrete, vinyl, and composite. The Heavy-Duty Aluminum Post Mount complies with IBC and IRC (ICC-ES ESR-1324).



Powder coated base plates resist corrosion and ACQ wood treatment.



Angle Adjustment Leveling Bolts



Heavy-Duty Standard

The Adjustable Aluminum Post Mounts used with Post Sleeves and "A" Series Newel Posts.



4" Post Sleeve

4" "A" Series Newel Post (Available in 38", 44", 48", 52")



VINYL POST CAPS



Flat Cap 4", 5", 6"



Gothic Cap



Trim Cap 4", 5"



VINYL POST FLAIRS



4" Snap Lock Flair (1-piece)



6" Decorative Flair (1-piece)



5" Flair (1-piece) Use w/Square Support Posts



5" Decorative Flair (4-piece) Use w/Decorative Support Posts



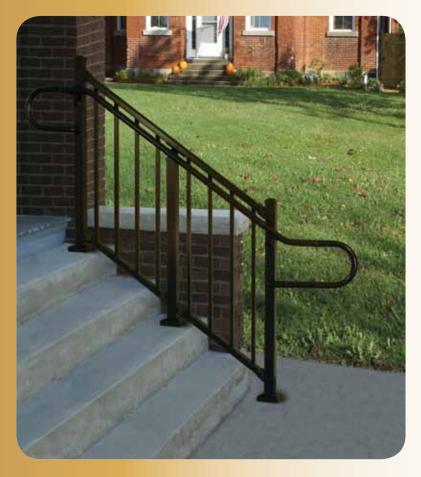
Fluted Column Clad Flair (4-peice)

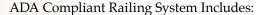


Smooth Column Clad Flair (4-piece)









- 1 ³/₈" Aluminum Rail
- ¹/₈" Collar Ring (to cover splice)
- Strong Internal Connector
- Continuous 180° Handrail Return
- Tapered 1-piece Wall Return
- Beveled Internal End Cap
- Custom Bend Elbows
- Verified AAMA 2604-05 Compliant Powder Coating
- Lifetime Warranty
- Virtually Maintenance Free





Collar Ring To Cover Splice



Inside Corner Mount
Attaches to Post



Wall Mount

ALUMINUM CONTINUOUS HANDRAIL COLORS

Verified AAMA 2604-05 Compliant Powder Coating. Upgrade to optional AAMA 2605-05 powder coating available. Custom colors available.



Satin Black DSI 101



Black Fine Texture
DSI 106



Metallic Bronze



Bronze Fine Texture DSI 107

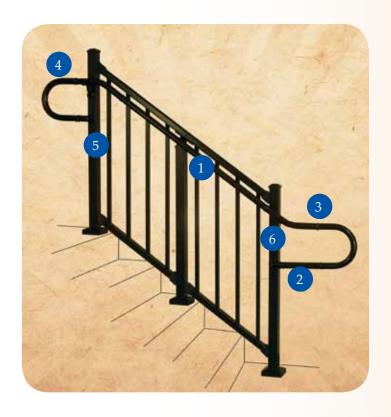


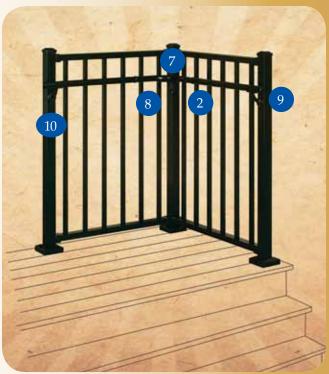
Manufacturer of

Verified Components

Evergreen DSI 111

Colors shown are a close representation of the true color. Please consult actual samples for accurate powder coating colors.







1 ³/8" Handrail Aluminum



Internal Connector



1/8" Collar Rings To Cover Splice



Handrail Return 180° Elbow



Wall Return



Handrail Elbows 5°, 31°, 34°, 36° Elbows



Handrail Elbow 90° Elbow



Inside Corner Mount Attaches to Post



Internal End Cap



Wall Mount



Chocolate DSI 124



Speckled Walnut DSI 121



Sandy Shore DSI 122



Gloss Beige DSI 104



Gloss White DSI 102

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Colors shown are a close representation of the true color. Please consult actual samples for accurate powder coating colors.

Made in the USA www.polyrail.com

TO VINYL RAILING



TRX "B" Series White Vinyl with Black Fine Texture Aluminum Spindles



TRX "B" Series Tan Vinyl with Speckled Walnut Aluminum Spindles

VINYL COLORS

These standard vinyl colors are available in all styles.



ALUMINUM SPINDLE COLORS

Verified AAMA 2604-05 Compliant Powder Coating. Upgrade to optional AAMA 2605-05 powder coating available. Custom Colors Available. These standard aluminum spindle colors are available in all aluminum spindle styles.



Colors shown are a close representation of the true color. Please consult actual samples for accurate powder coating colors.

