


# 40MM BERTHA™ END RETENTION ROLL SHUTTER SYSTEM (ER)

Code Approvals: FBC Non-HVHZ, FBC HVHZ, IBC/IRC, TDI & Miami-Dade

**40mm Double Wall Slat with Screw Boss x 22'**  
**40-COLOR-471**  
 Vented  
 Available in *White (WH), Ivory (IV), Bronze (MB) and Beige (BG)*  
**40-COLOR-472**  
 NON-Vented



**40mm Single Wall Slat with Screw Boss x 22'**  
**40-COLOR-470**  
 Vented  
**40-COLOR-469**  
 NON-Vented  
 Available in *White (WH), Ivory (IV), Bronze (MB) and Beige (BG)*



**Track Felt Roll x 2000'**  
**(.320/.270)**  
 41-HV-320 Black Felt Roll



**40mm Small Leg Track x 22' 6"**  
**40-COLOR-475**  
 Mates w/ Bertha™ ER Cover Cap  
 Available in *White (WH), Ivory (IV), Bronze (MB) and Beige (BG)*



**40mm Large Leg Track x 22' 6"**  
**40-COLOR-480**  
 Available in *White (WH), Ivory (IV), Bronze (MB) and Beige (BG)*



**BERTHA™ ER Cover Cap x 22' 6"**  
 Mates w/ Bertha™ Open Track  
**40-COLOR-485**  
 Available in *White (WH), Ivory (IV), Bronze (MB) and Beige (BG)*



**40mm #10 x 2 ER Screw**  
 90003C 100/pkg



**40mm Screw Sleeve**  
 90002C 100/pkg  
 Black



**40mm Hand Held Sample**  
**40ERDW-SAMPLE** Double Wall  
 SPECIAL ORDER 40ERSW-SAMPLE Single Wall  
 17" x 8" with Base Slat & Lock



**40mm Slat Lock - LEFT**  
 90000C 100/pkg  
 Black

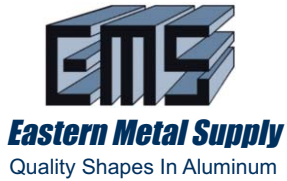


**40mm Slat Lock - RIGHT**  
 90001C 100/pkg  
 Black



**Additional 40mm Extrusions & Accessories on Next page (Hurricane 20)**

## Hurricane 19



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# 40MM BERTHA™ END RETENTION ROLL SHUTTER SYSTEM (ER)

Code Approvals: FBC Non-HVHZ, FBC HVHZ, IBC/IRC, TDI & Miami-Dade

## 40mm Base Slat x 20'

40-COLOR-100

Available in  
White (WH),  
Ivory (IV),  
Bronze (MB)  
and Beige (BG)



## 40mm Base Cover x 20'

40-COLOR-105

Available in  
White (WH),  
Ivory (IV),  
Bronze (MB)  
and Beige (BG)



## 40mm Base Slat Cylinder Lock

SPECIAL ORDER

2003432



## Bottom Slat Weather Seal

41-68-101 400' Roll - 21" Reel

Bulb Gasket Seal Black  
Mates w/ 40mm, 55mm, 58mm, 60mm Slats



Profile

## 40mm Base Slat Locking Rod

10-63-265 3/16 x 1 x 20'

Mill Finish



## 40mm Base Slat Lock Guide

40-BK-800 Black Plastic



## Home Automation

App Control • Remote Access  
On Screen Setup Wizard  
Time Events • Scenes

- Protect your Patio Today
- Block the Sun, Wind & Rain
- Spring Loaded System - Finger Tip Control
- Vented Slats Let the Light In

## Patio Shade & Shutter

Patio Shade & Shutter

www.easternmetal.com

Options Include:  
Motorization • Hurricane Protection  
Operate with Your Smartphone



## Somfy myLink™

1811264

Requires RTS  
Motor; Free App  
Download

**Additional 40mm Extrusions & Acc.  
on Previous page (Hurricane 19)**

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**40mm Single Wall Sample with Assist Spring**  
40ERSW-SPRING  
24" x 24"

Manually operated  
by hand

## Hurricane 20



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**version:** 07/27/17

# 55MM BERTHA™ END RETENTION SYSTEM (ER)

Code Approvals: FBC (non-HVHZ); Open Back Slat: FBC (non-HVHZ), TDI, IBC/IRC

<p><b>55 MM SLAT x 24'</b> <b>Vented</b> 40-COLOR-980 <i>Available in White (WH), Ivory (IV), Bronze (MB) and Beige (BG)</i> (0 Pcs.)</p>  <p>2.500</p> <p>-531-</p>	<p><b>55mm ER Non Vented View Port Slat x 24'</b> 40-COLOR-980VNV <i>Available in White (WH), Ivory (IV), Bronze (MB) and Beige (BG)</i></p>  <p><b>55mm ER View Port Insert (.093 x .83 x 96")</b> 40-VPN-980 <i>Clear Polycarbonate</i></p>	<p><b>55mm ER Slat Lock</b> 40-63-785 Top 40-63-784 Bottom Black</p> 	<p><b>55 MM End Retention Assembly Screws</b> <b>Phillips Head Sheet Metal Screws</b> 41108-100 100 screws per bag <i>All Points Product Code: 10N250TXFS/HV</i></p> 
<p><b>Small Leg Track x 22' 6"</b> 40-COLOR-475 <i>Mates w/ Bertha™ ER Cover Cap</i> <i>Available in White (WH), Ivory (IV), Bronze (MB) and Beige (BG)</i></p>  <p>1.002</p> <p>2.944</p>	<p><b>BERTHA™ ER Cover Cap x 22' 6"</b> <i>Mates w/ Bertha™ Open Track</i> 40-COLOR-485 <i>Available in White (WH), Ivory (IV), Bronze (MB) and Beige (BG)</i></p> 	<p><b>Large Leg Track x 22' 6"</b> 40-COLOR-480 <i>Available in White (WH), Ivory (IV), Bronze (MB) and Beige (BG)</i></p>  <p>1.096</p> <p>3.285</p>	<p><b>Base Slat Locking Rod</b> 10-63-265 Mill Finish 3/16 x 1 x 20'</p> 
<p><b>Base Slat x 20' (Optional)</b> 40-COLOR-100 <i>Available in White (WH), Ivory (IV), Bronze (MB) and Beige (BG)</i></p>  <p>1.819</p> <p>3.213</p> <p>-631-</p>	<p><b>Base Cover x 20'</b> 40-COLOR-105 <i>Available in White (WH), Ivory (IV), Bronze (MB) and Beige (BG)</i></p>  <p>1.922</p>	<p><b>Base Slat Cylinder Lock</b> SPECIAL ORDER <u>2003432</u></p> 	<p><b>Base Slat Lock Guide</b> 40-BK-800 Black Plastic</p> 

Hurricane 21



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# 58MM BERTHA™ END RETENTION SYSTEM (ER)

Code Approvals: FBC (non-HVHZ); Open Back Slat: FBC (non-HVHZ), TDI, IBC/IRC

## 58mm BERTHA™ ER SLAT

**Vented x 21'**

40-COLOR-810PC

**Vented x 24'**

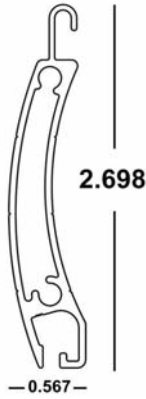
40-COLOR-805PC

Available in *White (WH)*, *Ivory (IV)*,  
*Bronze (MB)* and *Beige (BG)*

**NON Vented x 24'**

40-WH-805PCNV

White



## 58mm BERTHA™ ER VIEW PORT SLAT x 24'

40-Color-805PCV PNV 1 x 2 Window



## CLEAR POLYCARBONATE VIEW PORT INSERT X 8'

40-VP-805 1-7/16 x .090

## BERTHA™ ER SLAT LOCK GLIDE

40-63-799

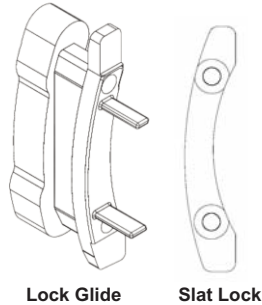
boxed - 500 sets left and right

## BERTHA™ SLAT LOCK

(Non-ER)

40-63-798

boxed - 1000 pcs

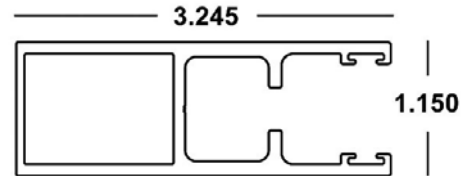


## 3" BERTHA™ ER TRACK x 24'

Felt: 41-HV-320

40-COLOR-824PC

Available in *White (WH)*, *Ivory (IV)*, *Bronze (MB)* and *Beige (BG)*



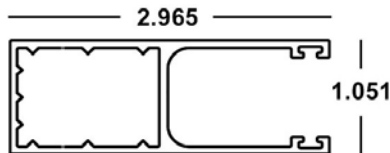
## BERTHA™ DADE TRACK x 24' 6"

(Non-ER)

Felt: 41-HV-160

41-COLOR-300

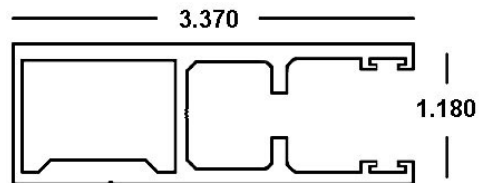
Available in *White (WH)*, *Ivory (IV)*, *Bronze (MB)*



## 3" BERTHA™ HEAVY DUTY ER TRACK x 24'

Felt: 41-HV-320

MILL ORDER 40-COLOR-825PC

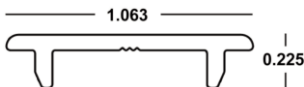


## BERTHA™ ER COVER CAP x 22' 6"

Mates w/ Bertha™ Open Track

40-COLOR-485

Available in *White (WH)*, *Ivory (IV)*, *Bronze (MB)* and *Beige (BG)*



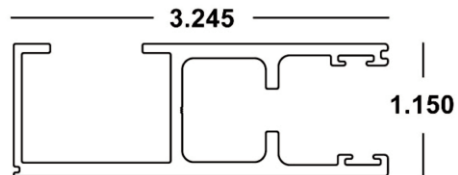
## BERTHA™ ER OPEN TRACK x 22' 6"

(Open End)

Felt: 41-HV-320 Mates w/ Bertha™ Cover Cap

40-COLOR-800

Available in *White (WH)*, *Ivory (IV)*, *Bronze (MB)* and *Beige (BG)*



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Hurricane 22



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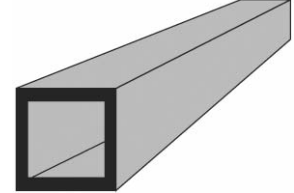
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**version:** 10/12/17

# PAINTED TUBING FOR ROLL SHUTTERS

## Bertha™ Painted Aluminum Square Tube

<u>Stock Code</u>	<u>Size in Inches ( E x M x S color )</u>	<u>Approx. Wt/Lin ft.</u>
<u>19-WH-225</u>	3 x .125 x 20' White	1.726
<u>19-WH-220</u>	3 x .125 x 24' White	1.726
<u>19-MB-235</u>	3 x .125 x 24' Bronze	1.726
<u>19-IV-235</u>	3 x .125 x 24' Ivory	1.726
<u>19-BG-235</u>	3 x .125 x 24' Beige	1.726
<u>19-BK-235</u>	3 x .125 x 24' Black	1.726
<u>19-COLOR-240</u>	3 x .250 x 24' **	3.300
<u>19-WH-245</u>	4 x .125 x 20' White	2.325
<u>19-WH-400</u>	4 x .125 x 24' White	2.325
<u>19-MB-246</u>	4 x .125 x 24' Bronze	2.325
<u>19-IV-400</u>	4 x .125 x 24' Ivory	2.325
<u>19-BG-400</u>	4 x .125 x 24' Beige	2.325
<u>19-BK-400</u>	4 x .125 x 24' Black	2.325
<u>200-WH-028</u>	4 x .125 x 30' White	2.325
<u>200-MB-028</u>	4 x .125 x 30' Bronze	2.325
<u>19-WH-2500</u>	4 x .250 x 20' White	4.500
<u>19-MB-2500</u>	4 x .250 x 24' Bronze	4.500
<u>19-IV-2500</u>	4 x .250 x 24' Ivory	4.500
<u>19-BG-2500</u>	4 x .250 x 24' Beige	4.500
<u>19-WH-2501</u>	4 x .250 x 24' 6" White	4.500

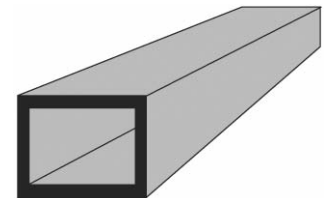


## Bertha™ Painted Aluminum Rectangular Tube

<u>Stock Code</u>	<u>Size in Inches ( E x M x S color )</u>	<u>Approx. Wt/Lin ft.</u>
<u>20-COLOR-803</u>	4 x 6 x .125 x 24' **	2.925
<u>20-COLOR-805</u>	4 x 6 x .250 x 20' **	5.700

\*\*COLOR - Available in:

White (WH), Bronze (MB), Ivory (IV), Beige (BG)



## Touch Up Spray Paint

16 ounce cans

<u>Stock Code</u>	<u>Color</u>
<u>35-00-100</u>	White
<u>35-00-100G</u>	White Gloss
<u>35-00-105</u>	Bronze
<u>35-00-105G</u>	Bronze Gloss
<u>35-00-110</u>	Ivory Gloss
<u>35-00-115 (TX)</u>	Beige
<u>35-00-115G</u>	Beige Gloss
<u>35-00-120</u>	Black
<u>35-00-120G</u>	Black Gloss

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Hurricane 23



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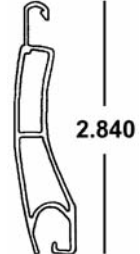

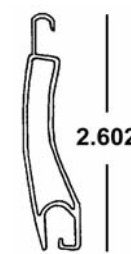

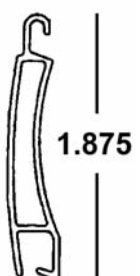


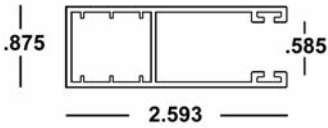

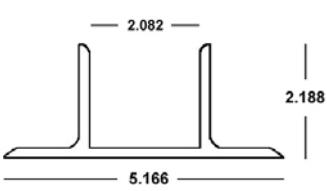


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**version:** 07/27/17

# NON END RETENTION ROLL SHUTTER SYSTEMS - Code Approvals

40mm: FBC (non-HVHZ), FBC (HVHZ), TDI, IBC/IRC • 60mm: FBC (non-HVHZ), FBC (HVHZ), TDI, IBC/IRC

<p><b>60 MM SLAT x 22'</b>  <b>Non Vented</b>                  40-WH-700 White                  10 Pcs  <b>Vented</b>                  MILL ORDER <u>40-WH-705T</u> White                  40-IV-705T Ivory - <b>CLOSEOUT</b>                  40-MB-705T Broze - <b>CLOSEOUT</b>                  40-BG-705T Beige - <b>CLOSEOUT</b>                  10 Pcs</p> 	<p><b>60mm SLAT LOCK</b>                  40-63-797 Left &amp; Right                  Black</p> 	<p><b>55 MM SLAT x 20'</b>  <b>Non Vented</b>                  MILL ORDER <u>52-63-1131</u>  <b>Vented</b>                  MILL ORDER <u>40-WH-255</u></p> 	<p><b>55mm ER SLAT LOCK</b>                  40-63-785 Top                  40-63-784 Bottom                  Black</p> 
<p><b>40 MM SLAT x 20' (vented)</b>                  40-COLOR-275T                  Available in White (WH), Ivory (IV),                  Bronze (MB) and Beige (BG)                  10 Pcs</p> 	<p><b>40mm SLAT LOCK</b>                  40-63-796 Left &amp; Right                  Black</p> 	<p><b>BOTTOM SLAT x 22'</b>                  41-COLOR-001                  Available in White (WH), Ivory (IV),                  Bronze (MB) and Beige (BG)                  10 Pcs</p> 	<p><b>40 MM TRACK x 20'</b>                  41-COLOR-002                  Available in White (WH), Ivory (IV),                  Bronze (MB) and Beige (BG)                  6 Pcs</p> 
<p><b>DADE 55 MM TRACK x 24'6"</b>                  41-COLOR-300                  Available in White (WH), Ivory (IV),                  Bronze (MB) and Beige (BG)                  6 Pcs                  Felt: <u>41-HV-160</u></p> 	<p><b>2" STORM BAR CLIP x 12'</b>                  40-63-262 Mill Finish</p> 	<p><b>BOTTOM SLAT WEATHER SEAL</b>                  41-68-101 400' Roll - 21" Reel                  Bulb Gasket Seal Black                  Mates w/ 40mm, 55mm, 58mm,                  60mm Slats</p> 	<p><b>FELT ROLL</b>                  41-HV-320 Black Felt Roll x 2000'                  (.320/.270)                  41-HV-160* Gray Felt Roll x 4000'                  (.160/.270)                  *for Dade 55mm Track (41-COLOR-300)</p> 

## Hurricane 24



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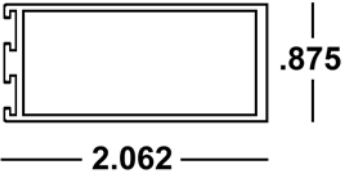
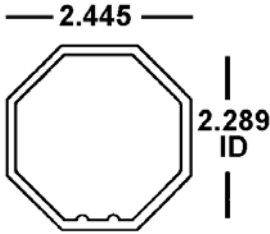
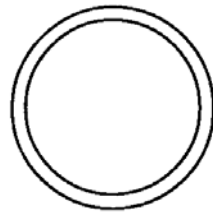
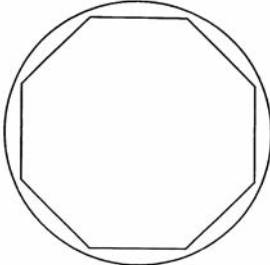
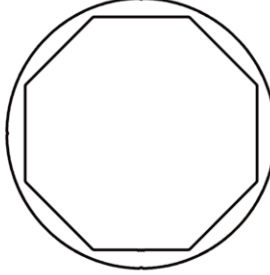
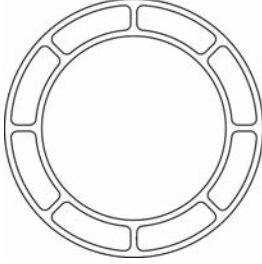
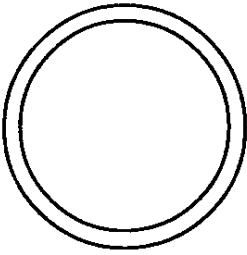
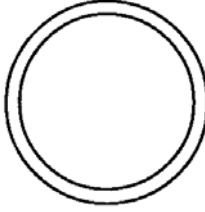
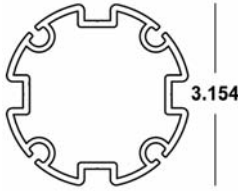
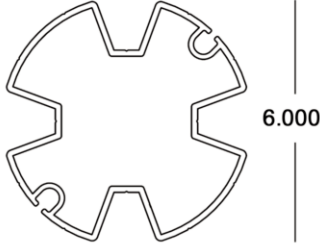
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**version:** 11/16/17

# ROLL SHUTTER SYSTEMS - Code Approvals

40mm: FBC (non-HVHZ), FBC (HVHZ), TDI, IBC/IRC • 60mm: FBC (non-HVHZ), FBC (HVHZ), TDI, IBC/IRC

<p><b>Storm Bars x 22' 6"</b> (Dove Tail Tubes) 40-WH-902 White (8 Pcs.)</p> 	<p><b>58 mm Octagonal Tube x 24'</b> 40-63-250 Mill Finish</p> 	<p><b>60mm Reel Tube x 17'</b> 51-63-338 2.365 ID Mill Finish</p> 	
<p><b>70mm Heavy Reel Tube x 24' 1"</b> 52-63-7521 Wall: 0.168</p> 	<p><b>70mm HD Reel Tube x 21' 1"</b> 41-63-349 Wall: 0.215</p> 	<p><b>94mm Reel Tube</b> 3.701 ID 41-63-350 x 24' 41-63-11905 x 31'</p> 	
<p><b>100mm Reel Tube x 20'</b> 18-61-255 3.548 ID (3-1/2") SCH 40</p> 	<p><b>In-Line Galvanized Steel Reel Tube</b> 4" (95.5MM ID) 4" O.D.; 120 Wall 41-GLV-240 x 20' 41-GLV-288 x 24'</p> 	<p><b>BERTHA™ Reel Sleeve</b> 41-63-352 Mill Finish x 20'</p> 	<p><b>BERTHA™ Reel Tube Sleeve</b> 41-63-353 Mill Finish x 20'</p> 

Hurricane 25



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