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>> THE ESTIMATED LIFETIME COST ASSOCIATED WITH FALLS IN THE U.S. IS \$12.6 BILLION.

>> EACH YEAR THERE ARE OVER 3 MILLION DISABLING STAIR FALL ACCIDENTS.

>> IN PUBLIC PLACES, 2001 DEATH RATES FROM FALLS WERE UP 7 PERCENT FROM 2000.



## STAIRWELL MANAGEMENT

>> THE AVERAGE COST  
PER SLIP/FALL  
CLAIM IS \$14,000.

>> EXPERTS SAY  
MORE THAN  
70 PERCENT OF  
ALL STAIRWELLS  
HAVE AT LEAST  
ONE DEFECT.

>> THE AVERAGE AWARD  
FROM A LEGAL CLAIM  
IS \$125,000.

People are happiest when they feel safe. Especially those that rush from one level to the next, sometimes two stairs at a time. While often overlooked, proper stairwell design is critical in balancing safety with performance, and goes a long way toward realizing a long-term return.

According to a major liability insurance provider, slip/fall accidents account for 21 percent of the direct cost of disabling workplace injuries. That's about \$8 billion a year. And \$3.5 billion of that is a result of falls to lower levels. Add in the costs of lost productivity, increased administrative time and legal fees. Plus just try to put a figure on the pain and suffering of the people. Lots of them.

Proper stairwell management can help minimize this risk while maximizing performance. Rather than interrupt the flow of a space, our rubber and vinyl stairwell solutions enhance them. Every component is designed to work with all other elements in the space. Allowing people to move safely and comfortably through the ups and downs of their day.

Choose from nosings, stringers, treads, risers and landing tile in an array of colors, patterns and textures. Even custom designs. Combine rubber and vinyl confidently, without sacrificing aesthetics, whenever cost is an issue. For added safety, ensure that all treads include contrasting strips that aid the visually impaired.

Safety equals happiness. Happiness equals productivity. Productivity equals profitability. That's **Balanced Choice**.

CHOOSE FROM STANDARD TREADS OR TREAD/RISER COMBINATIONS.

RUBBER TREAD WITH INTEGRATED RISER

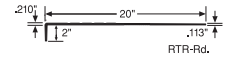
RUBBER TREAD WITH INTEGRATED RISER FOR THE VISUALLY IMPAIRED



**Raised Round Tread/Riser (RTR-RD)**  
 A B ▲ ★  
 Z \*



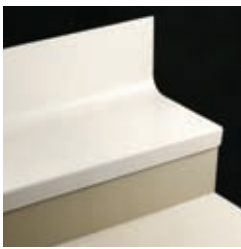
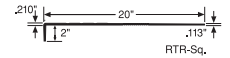
**Raised Round Tread/Riser Visually Impaired (VIRTR-RD)**  
 A B ▲ ★ +  
 Z \*



**Raised Square Tread/Riser (RTR-SQ)**  
 A B ■ ▲  
 Z \*



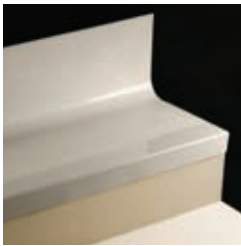
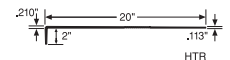
**Raised Square Tread/Riser Visually Impaired (VIRTR-SQ)**  
 A B ■ ▲ +  
 Z \*



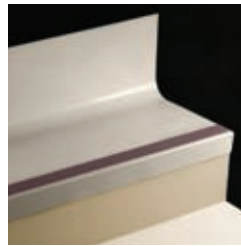
**Hammered Tread/Riser (HTR)**  
 A B ■ ▲  
 Z \*



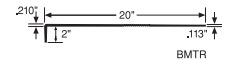
**Hammered Tread/Riser Visually Impaired (VIHTR)**  
 A B ■ ▲ +  
 Z \*



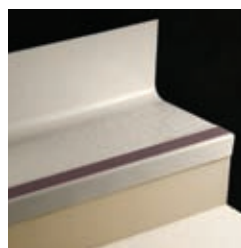
**Bamboo Tread/Riser (BMTR)**  
 A B ▲ ★  
 X \*



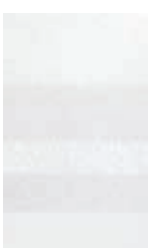
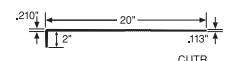
**Bamboo Tread/Riser Visually Impaired (VIBMTR)**  
 A B ▲ ★ +  
 X \*



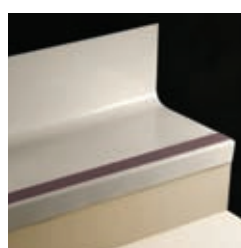
**Cubis Tread/Riser (CUTR)**  
 A B ▲ ★  
 X \*



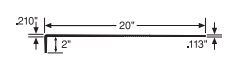
**Cubis Tread/Riser Visually Impaired (VICUTR)**  
 A B ▲ ★ +  
 X \*



**Fast Lane Tread/Riser (CFLTR)**  
 A B ▲ ★  
 X \*



**Fast Lane Tread/Riser Visually Impaired (VICFLTR)**  
 A B ▲ ★ +  
 X \*



**COLOR PALETTE AVAILABILITY**

- A** = Color palette A. See color guide on back page for details.
- B** = Color palette B. See color guide on back page for details.
- = Standard Speckled colorways. See pages 26-27 for details.
- ▲** = Can be specially ordered in Prima Marbleized and Prima Olio colorways. Visit johnsonite.com. See pages 20-21 for details. Minimums may apply.
- ★** = Can be specially ordered in Speckled colorways. See pages 26-27 for details.

**STAIR TREAD INSERT COLOR COMBINATIONS**

**+** = See chart on page 88 for recommended contrasting color combinations.

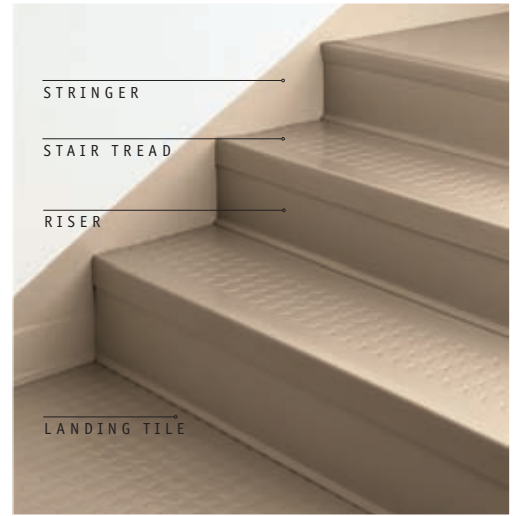
**SIZES / AVAILABLE LENGTHS**

- X** = 3', 3.5', 4', 4.5', 5', 6'
- Y** = 3', 3.5', 4', 4.5', 5', 6', 7', 8'
- Z** = 3', 3.5', 4', 4.5', 5', 6', 7', 8', 9'
- \*** = Hinged nose for angled steps.

TEXTURES PG. 16

ADHESIVES PG. 114

SPECIFICATIONS PG. 118-119



**STANDARD RUBBER TREADS**

**STANDARD RUBBER TREADS FOR THE VISUALLY IMPAIRED**

		<p><b>Raised Round Tread (RH-RD)</b></p> <p><b>A B ▲ ★</b></p> <p><b>Y *</b></p>	<p>VIRH-Rd.</p>		<p><b>Raised Round Tread Without Riser Visually Impaired (VIRH-RD)</b></p> <p><b>A B ▲ ★ +</b></p> <p><b>Y *</b></p>
		<p><b>Raised Square Tread (RH-SQ)</b></p> <p><b>A B ■ ▲</b></p> <p><b>X *</b></p>	<p>VIRH-Sq.</p>		<p><b>Raised Square Tread Without Riser Visually Impaired (VIRH-SQ)</b></p> <p><b>A B ■ ▲ +</b></p> <p><b>X *</b></p>
		<p><b>Hammered Tread (HMT)</b></p> <p><b>A B ■ ▲</b></p> <p><b>Z *</b></p>	<p>HMTD</p> <p> <p>HMT</p> </p>		<p><b>Hammered Tread* Without Riser Visually Impaired (VIHMT)</b></p> <p><b>A B ■ ▲ +</b></p> <p><b>Z *</b></p>
		<p><b>Service Weight Smooth Tread (S)</b></p> <p><b>A B X</b></p>	<p>S-Sq.</p>		<p><b>Service Weight Smooth Tread Visually Impaired (VIS)</b></p> <p><b>A B + X</b></p>
		<p><b>Heavy Duty Diamond Tread (C)</b></p> <p><b>A B X *</b></p>	<p>C-Sq.</p> <p> <p>C-Rd.</p> </p>		<p><b>Heavy Duty Diamond Tread Visually Impaired (VIC)</b></p> <p><b>A B + X *</b></p>
		<p><b>Heavy Duty Smooth Tread (GS)</b></p> <p><b>A B X</b></p>	<p>GS-Sq.</p>		<p><b>Heavy Duty Smooth Tread Visually Impaired (VIG)</b></p> <p><b>A B + X</b></p>
		<p><b>Sur-Grip Tread (SG)</b></p> <p><b>A B X</b></p>	<p>SG-Sq.</p>		<p><b>Sur-Grip Tread Visually Impaired (VISG)</b></p> <p><b>A B + X</b></p>
		<p><b>Service Weight Safe-T-Grip Tread (SA)</b></p> <p><b>A B X</b></p>	<p>SA-Sq.</p>		
		<p><b>Heavy Duty Safe-T-Grip Tread (G)</b></p> <p><b>A B X</b></p>	<p>G-Sq.</p>		

# Visually Impaired Insert Options

Without question, safety is most critical on stairwells. That's why Johnsonite offers stair treads and stair nosings in many colors with contrasting insert options to increase visibility and reduce liability. Choose from several functional and design options including Grit Tape (preferred for entryway applications), solid color rubber inserts, Prima® Marbleized rubber inserts or photoluminescent inserts. A Balanced Choice, Johnsonite rubber stair treads with contrasting inserts protect people and the bottom line.

**PRIMA MARBLEIZED RUBBER INSERT**

INSERT COLOR	TREAD COLOR
	18 Navy Blue
	20 Charcoal
	40 Black
	47 Brown
	48 Grey
	49 Beige
	55 Silver Grey
	59 Heather Green
	80 Fawn
	85 Burgundy

**VISUALLY IMPAIRED COLOR SOLUTIONS**

GRIT TAPE COLOR	SOLID COLOR RUBBER INSERT
Black	40 Black
Brown	47 Brown
Grey	49 Beige
Tan	55 Silver Grey
Yellow	75 Lemon
White	85 Burgundy

**Black Grit Tape** contrasts with colors 01, 05, 12, 21, 24, 27, 28, 29, 31, 32, 38, 41, 48, 55, 58, 59, 62, 71, 75, 84, 103, 106, 121, 129, 134, 140, 141, 142, 143, 150, 151, 163, 166, 173, 190, 192, 280, 282, 289, 542, 584, 585, 586, 587, 588, 711, 715, 716, 717, 718, 719, 720, 721, 722, 724, 726

**Brown Grit Tape** contrasts with colors 09, 11, 19, 22, 33, 34, 42, 45, 48, 49, 60, 80, 111, 112, 130, 146, 165, 285, 286, 541, 545, 546, 549, 712, 713, 728

**Grey Grit Tape** contrasts with colors 15, 18, 20, 40, 43, 72, 73, 85, 86, 92, 106, 148, 152, 162, 168, 294, 531, 583, 589, 709, 710, 714, 723, 727

**Tan Grit Tape** contrasts with colors 47, 63, 76, 101, 113, 132, 167, 284, 287, 548, 725

**Yellow Grit Tape** contrasts with colors 70, 74

**White Grit Tape** available by special order

**Photoluminescent Tape** available by special order

**40 Black Insert** contrasts with colors 01, 05, 12, 21, 24, 28, 29, 31, 32, 38, 41, 48, 55, 58, 59, 62, 71, 75, 84, 103, 106, 121, 129, 134, 140, 141, 142, 143, 150, 151, 163, 166, 173, 190, 192, 280, 282, 289, 542, 584, 585, 586, 587, 588, 711, 715, 716, 717, 718, 719, 720, 721, 722, 724, 726

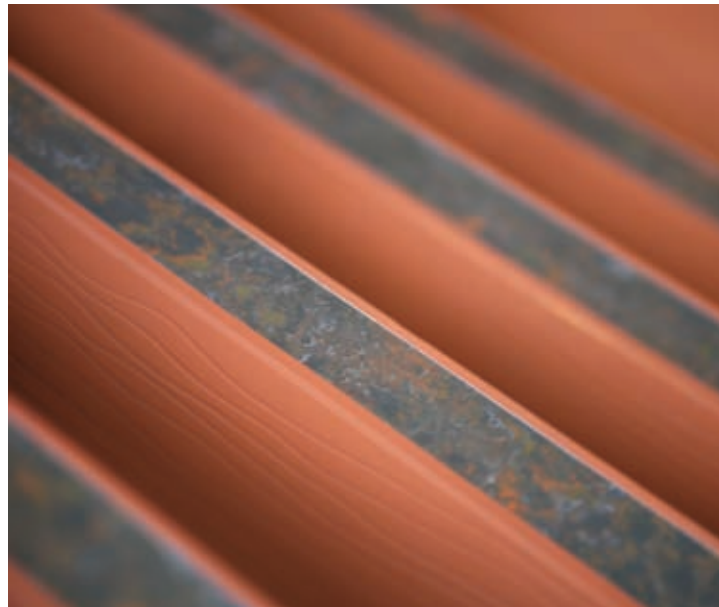
**47 Brown Insert** contrasts with colors 09, 11, 19, 22, 33, 34, 42, 45, 48, 49, 60, 80, 111, 112, 130, 146, 165, 285, 286, 541, 545, 546, 549, 712, 713, 728

**49 Beige Insert** contrasts with colors 47, 63, 76, 101, 113, 132, 167, 284, 287, 548, 725

**55 Silver Grey Insert** contrasts with colors 15, 18, 20, 40, 43, 72, 73, 85, 86, 92, 106, 148, 152, 162, 168, 294, 531, 583, 589, 709, 710, 714, 723, 727

**75 Lemon Insert** contrasts with colors 70, 74

**85 Burgundy Insert** contrasts with colors 33, 60, 129



**LANDING TILE** All tiles available in 24" X 24". Smooth is also available in 12" X 12".

A B ▲ Smooth (C)	A B Diamond (C)

All tile textures can be used as landing tile.

**RUBBER LANDING TILE FOR USE WITH VINYL STAIR TREADS**



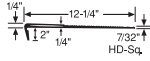


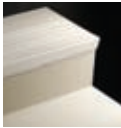
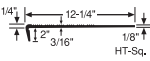


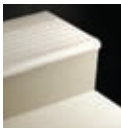
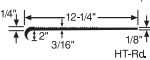



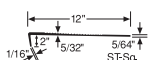



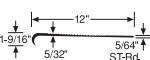
Tiles available in 24" X 24" and in 12" X 12".

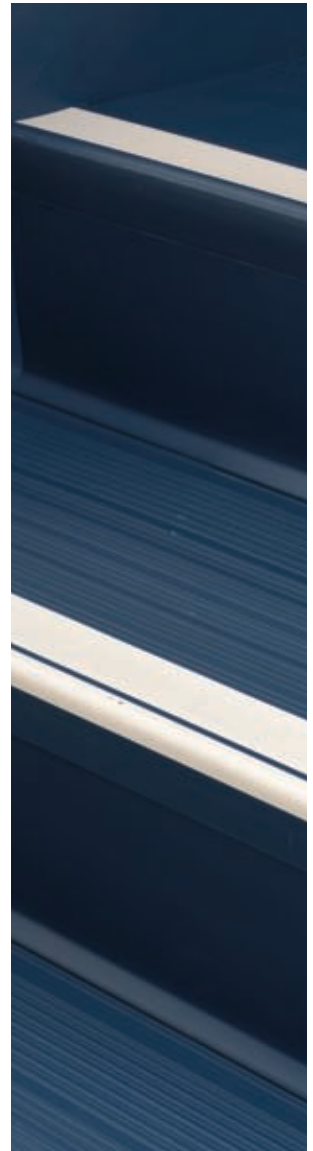
B Smooth (C)

All tile textures can be used as landing tile.

Balancing safety with cost concerns? Vinyl stair treads are a more affordable stairwell solution.

They are also available with contrasting inserts to satisfy California Title 24 requirements, ADA Recommendations for the Visually Impaired and commercial requirements for slip resistance.

VINYL TREADS		VINYL TREADS FOR THE VISUALLY IMPAIRED	
		<p>Heavy Duty Square Nose (HD)</p> <p><b>A</b> <b>W</b></p> 	<p>Heavy Duty Square Nose Visually Impaired (VIHD)</p> <p><b>A</b> <b>W</b></p> 
		<p>Safe-T-Rib Square Nose (HT)</p> <p><b>A</b> <b>W</b></p> 	<p>Safe-T-Rib Square Nose Visually Impaired (VIHT)</p> <p><b>A</b> <b>W</b></p> 
		<p>Safe-T-Rib Round Nose (HT)</p> <p><b>A</b> <b>W</b></p> 	<p>Safe-T-Rib Round Nose Visually Impaired (VIHT)</p> <p><b>A</b> <b>W</b></p> 
		<p>Service Weight Square Nose (ST)</p> <p><b>A</b> <b>W</b></p> 	<p>Service Weight Square Nose Visually Impaired (VIVG)</p> <p><b>A</b> <b>W</b></p> 
		<p>Service Weight Round Nose (ST)</p> <p><b>A</b> <b>W</b></p> 	



### COLOR PALETTE AVAILABILITY

- A** = Color palette A plus 15 Cabernet, 60 Taupe and 132 Espresso. See color guide on back page for details.
- B** = Color palette B. See color guide on back page for details.
- ▲** = Can be specially ordered in Prima Marbleized and Prima Olio colorways. Visit [johnsonite.com](http://johnsonite.com). See pages 20-21 for details. Minimums may apply.

### STAIR TREAD INSERT COLOR COMBINATIONS












- +** = See chart at right for recommended contrasting color combinations.
- ✖** = See chart at right for recommended contrasting color combinations.

### SIZES / AVAILABLE LENGTHS

**W** = 3', 3.5', 4', 6', 8', 12'

ADHESIVES PG. 114  
SPECIFICATIONS PG. 119

### VISUALLY IMPAIRED COLOR SOLUTIONS

GRIT TAPE COLOR <b>+</b>	CO-EXTRUDED VINYL INSERT <b>✖</b>
 Black	 40 Black
 Brown	 47 Brown
 Grey	 49 Beige
 Tan	 55 Silver Grey
 Yellow	 85 Burgundy
 White	

**Black** Grit Tape contrasts with colors 01, 21, 24, 28, 29, 31, 32, 38, 41, 48, 55, 58, 59, 71

**Brown** Grit Tape contrasts with colors 09, 22, 33, 34, 42, 45, 48, 49, 60, 80, 130

**Grey** Grit Tape contrasts with colors 15, 18, 20, 40, 85, 86, 92

**Tan** Grit Tape contrasts with colors 47, 63, 76, 132

**Yellow** Grit Tape available by special order

**White** Grit Tape available by special order

**40 Black** Insert contrasts with colors 01, 21, 24, 28, 29, 31, 32, 38, 41, 48, 55, 58, 59, 71

**47 Brown** Insert contrasts with colors 09, 22, 34, 42, 45, 48, 49, 80, 130

**49 Beige** Insert contrasts with colors 47, 63, 76, 132

**55 Silver Grey** Insert contrasts with colors 15, 18, 20, 40, 85, 86, 92

**85 Burgundy** Insert contrasts with colors 33, 60

**Photoluminescent** Co-extruded Insert available by special order



[ Bamboo Treads in 165 Squashed with custom Prima Marbleized insert. ]

**RUBBER STRINGERS AND RISERS**

ITEM	SIZE	GAUGE
Stringers Solid Color	10" x 6'	.080"
Stringers Marbleized	10" x 6'	1/8"
Risers	6" x 4'	1/8"
	6" x 100**	1/8"
	7" x 4'	1/8"
	7" x 5'	1/8"
	7" x 6'	1/8"
	7" x 50**	1/8"



Stringers and risers are available in more than 70 standard solid colors. Speckled, Prima® Marbleized and Olio® are available by special order.

\*\*Not available in Speckled or Marbleized.

**VINYL STRINGERS AND RISERS**

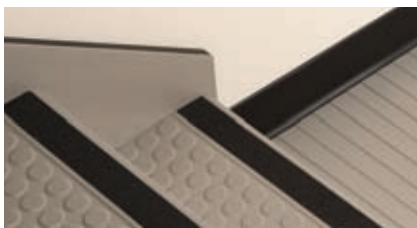
ITEM	SIZE	GAUGE
Stringers	10" x 50'	.080"
Risers	6" x 4'	.080"
	6" x 120'	.080"
	7" x 4'	.080"
	7" x 50'	.080"



Vinyl stringers and risers are available to coordinate with vinyl or rubber treads in your choice of more than 30 colors including ColorMatch®.

**TACTILE WARNING SURFACE**

Reduce potential accidents by alerting the visually impaired that they're approaching hazardous areas. Detectable tactile warning surface meets ANSI A117.1-1986 design requirements and is available in more than 30 attractive solid colors. Permanently co-extruded contrasting striping can also be ordered.



**COLOR PALETTE AVAILABILITY**

- A** = Color palette A plus 15 Cabernet, 60 Taupe, 132 Espresso, 150 Wetlands and 167 Fudge.
- B** = Color palette B.
- ▲** = Can be specially ordered in Speckled, Prima Marbleized and Prima Olio colorways. Visit johnsonite.com. Minimums may apply.
- \*** = Also available in 50 White.
- ✓** = Available without contrasting strip.
- +** = See chart on page 89 for contrasting solid insert and grit tape colors.
- ✕** = See chart on page 89 for contrasting solid insert and grit tape colors.

ADHESIVES PG. 114  
SPECIFICATIONS PG. 120

**FLEXIBLE VINYL STAIR NOSINGS**

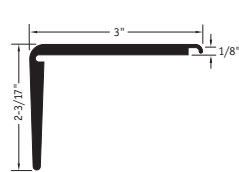
Take steps to protect flooring materials from wear in stair and landing applications. Choose from 13 popular nosing profiles in the ColorMatch® system or we can custom-match colors for your project. To meet stringent accessibility requirements, choose profiles with contrasting color inserts for the visually impaired.

**FLEXIBLE VINYL STAIR NOSINGS FOR THE VISUALLY IMPAIRED**



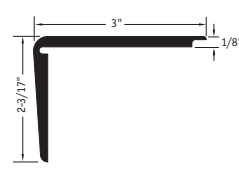
**VIRCN-XX-B**

1/8" material w/lip or 3/16" w/o lip. 2" co-extruded visually impaired strip.



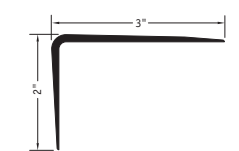
**VIRCN-XX-B2**

1/8" material. 2" visually impaired grit tape insert.



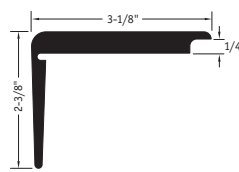
**VITSN-XX**

Top set with 2" co-extruded visually impaired strip.



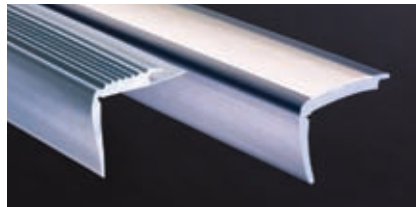
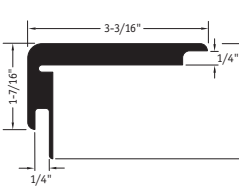
**VIRCN-XX-A**

1/4" or 5/16" material. 2" co-extruded visually impaired strip.



**VIVCD-XX**

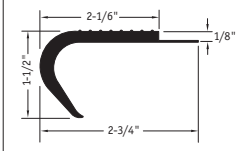
1/4" or 5/16" material for step and riser. 2" co-extruded visually impaired strip.



**SOLID COLOR FLEXIBLE VINYL STAIR NOSINGS**

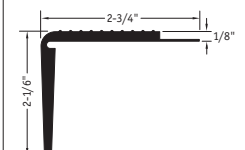
**VDL-XX-RD**

1/8" material.



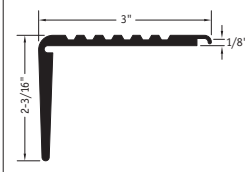
**VDL-XX-SQ**

1/8" material.



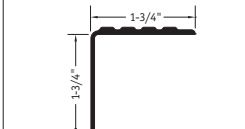
**RCN-XX-B**

1/8" material w/lip or 3/16" w/o lip.



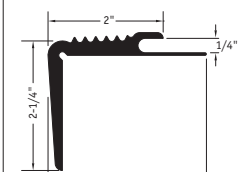
**DTN-XX**

Top set stair nosing for residential use.



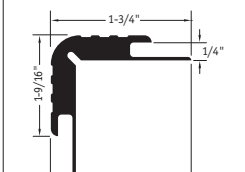
**RCN-XX-A**

1/4" or 5/16" material.



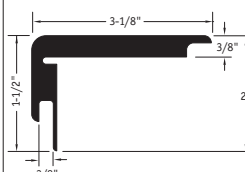
**VCD-XX**

1/4" or 5/16" material on step and riser.



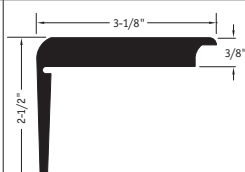
**SVCD-XX-A**

3/8" material on step and riser.



**SRCN-XX-C**

3/8" material on step.



For representation of actual size, enlarge CAD drawing 333 percent on a photocopier.