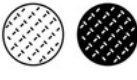


# STAIR NOSING



Durable Build



Anti-Slip Design



LED Compatibility



Aesthetic Options

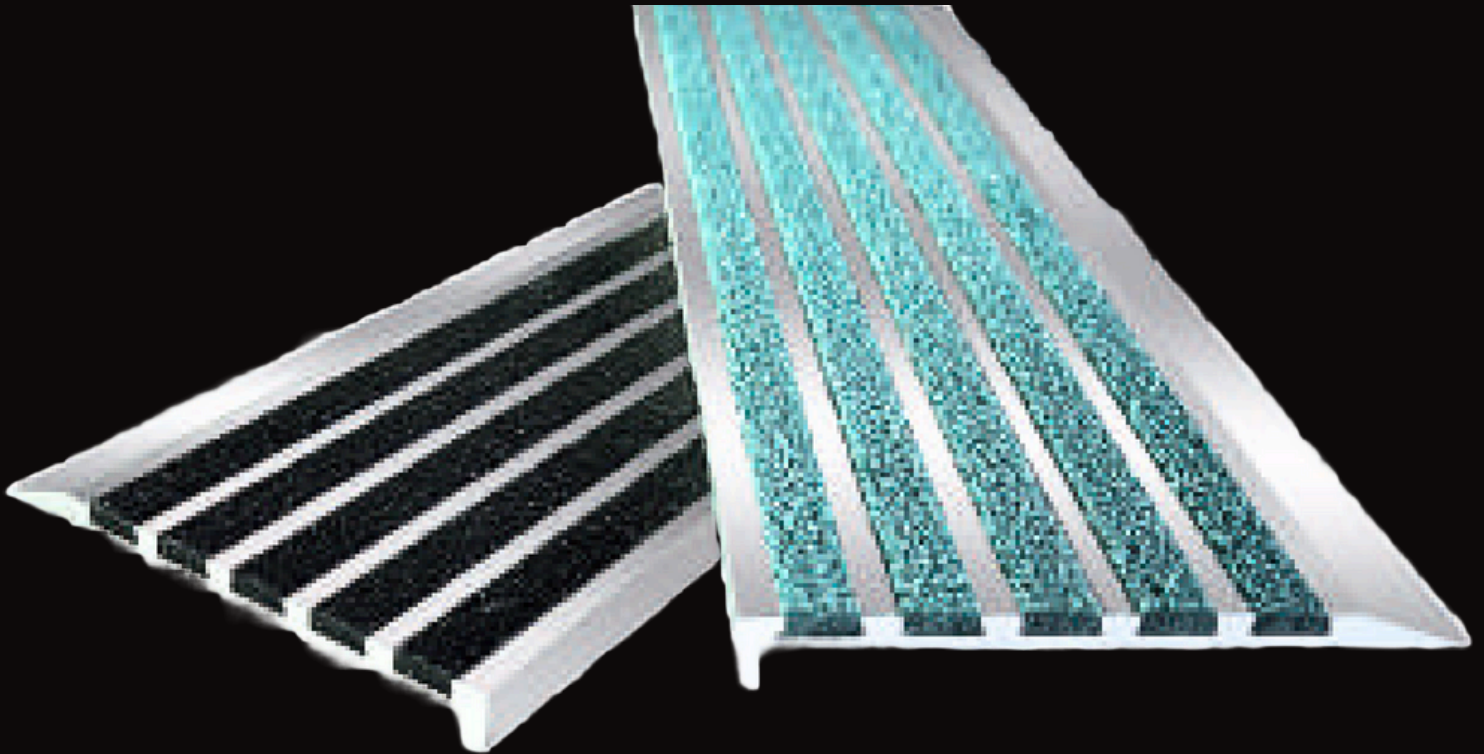


Custom Sizing



Energy Efficiency

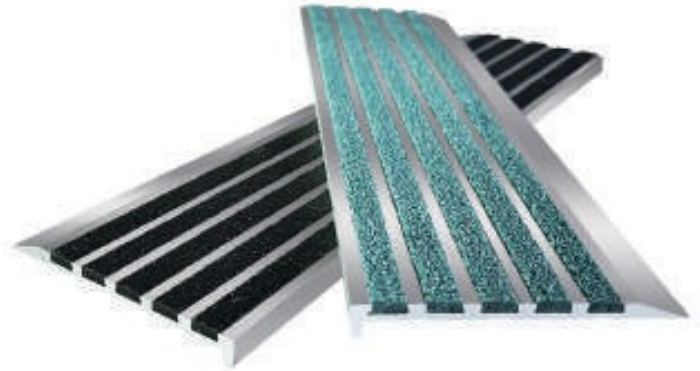
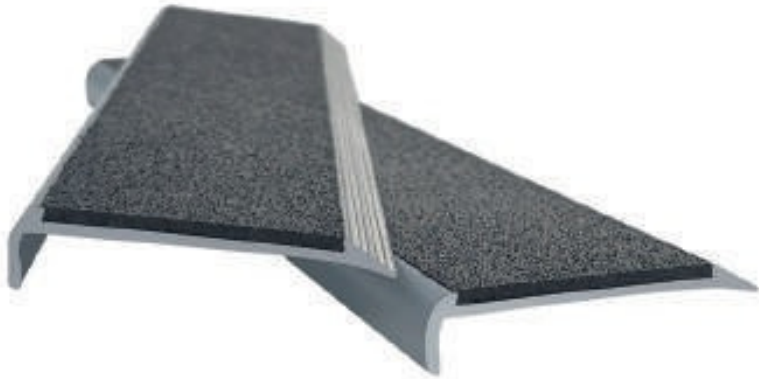
## Product Specification



# ANTI SLIP CARBORUNDUM STAIR NOSING WITH LUMINOUS LED STRIP MSSNC-FL

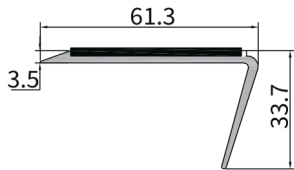
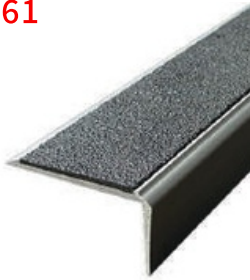
Long Life Luminous LED Carborundum Insert Stair Nosing

Contact us for Customized size, design and material

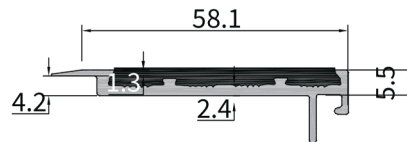
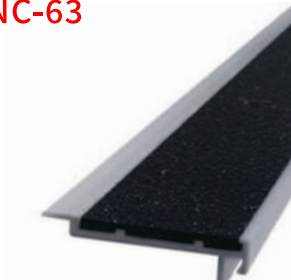


- **Model:** MSSNC-FL
- **Brand:** MEISHUO
- **Code:** 7604299000
- **Test:** 111
- **Material:** Aluminum ASTM 6063
- **Temper:** T5
- **Insert:** carborundum
- **Insert color:** Black, Yellow, Grey, Green
- **Length:** 3m or customized
- **Finish:** Anodized, matt anodized
- **Sample:** Free
- **OEM:** Yes

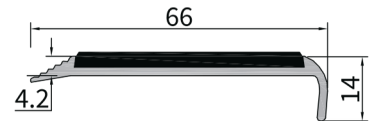
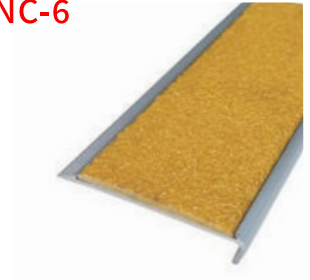
**MSSNC-61**



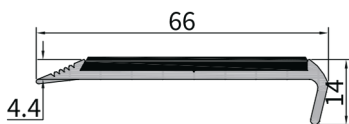
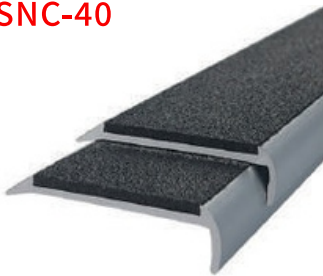
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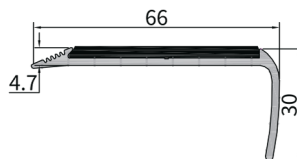
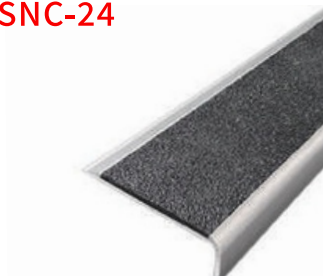
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**MSSNC-40**



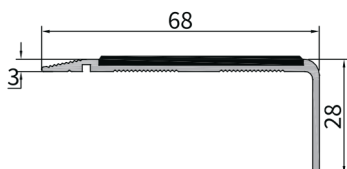
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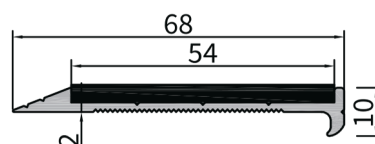
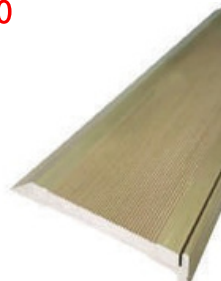
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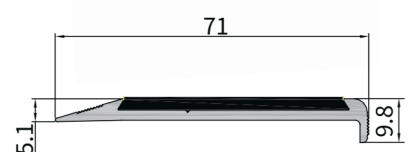
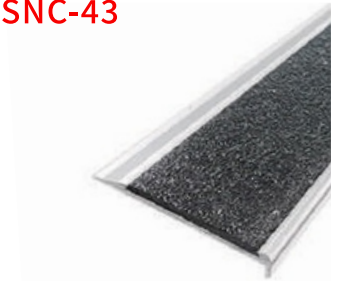
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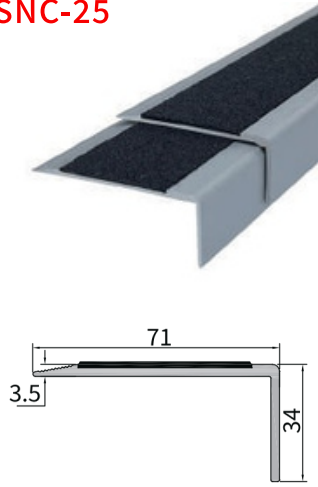
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**MSSNC-43**



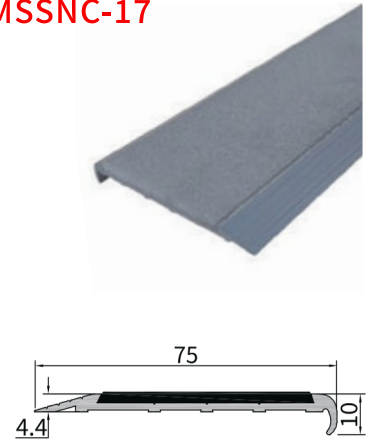
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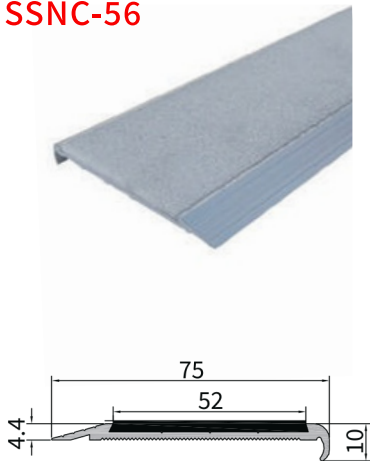
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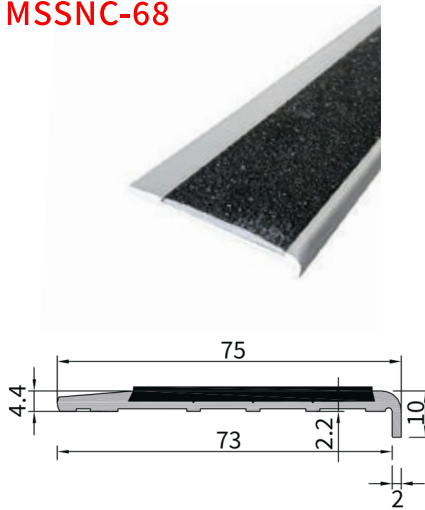
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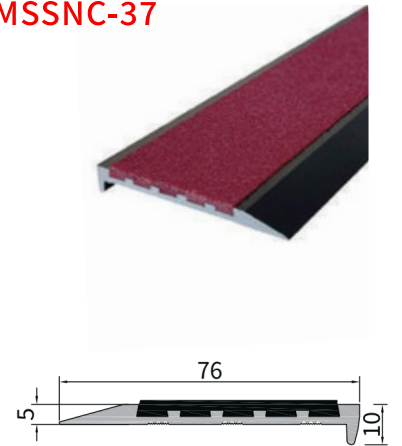
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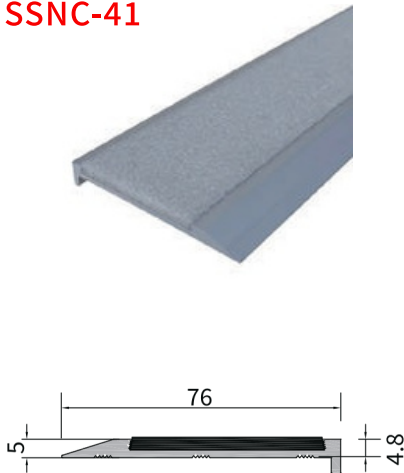
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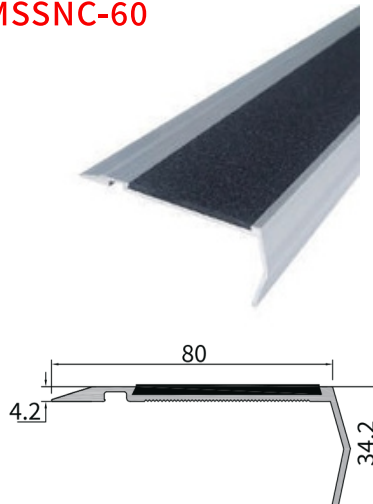
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**MSSNC-41**



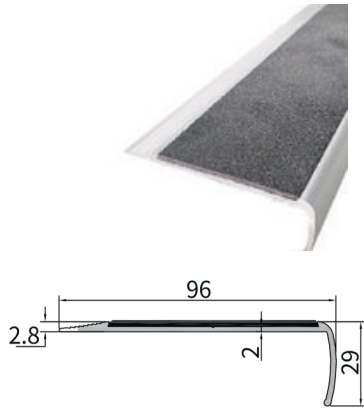
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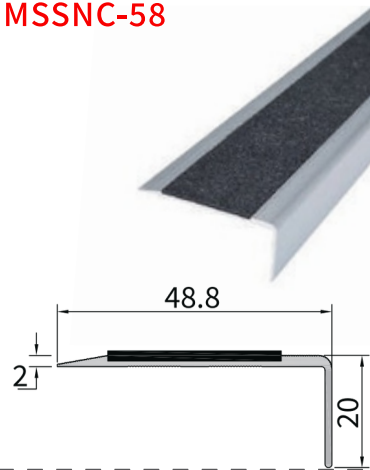
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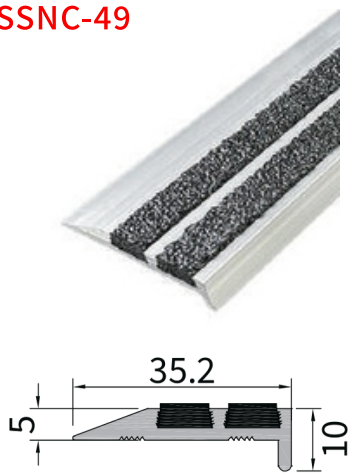
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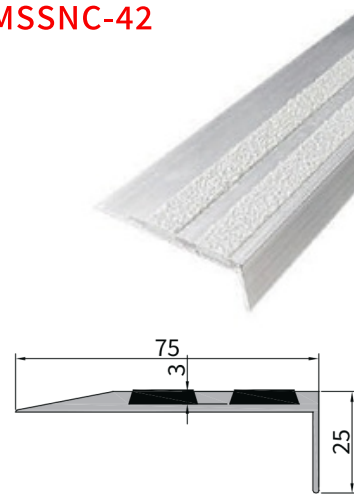
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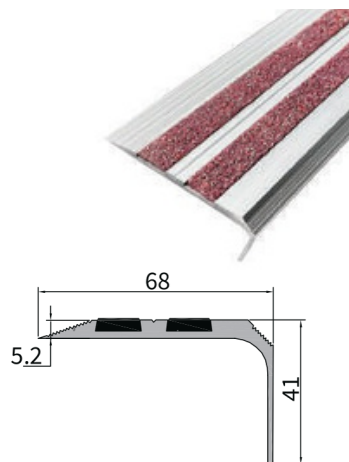
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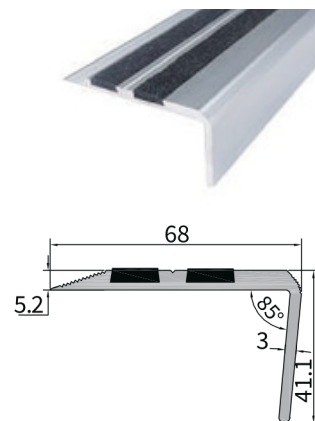
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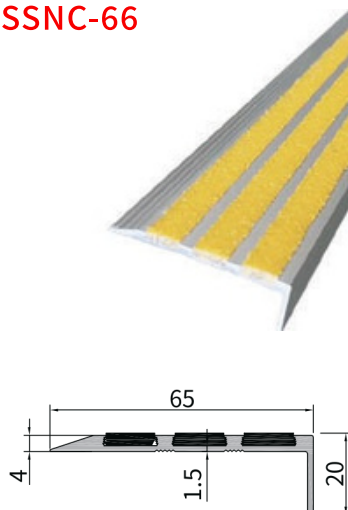
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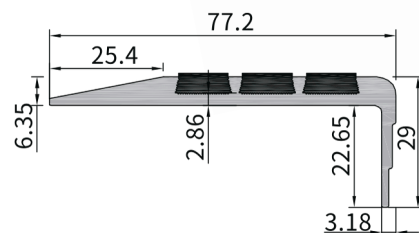
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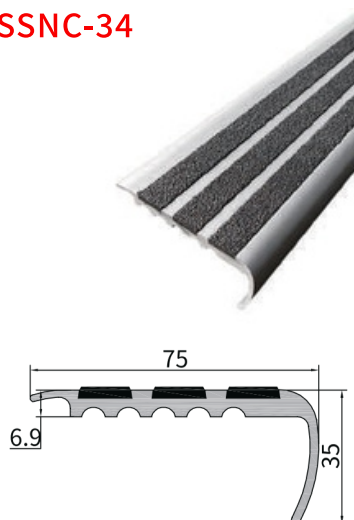
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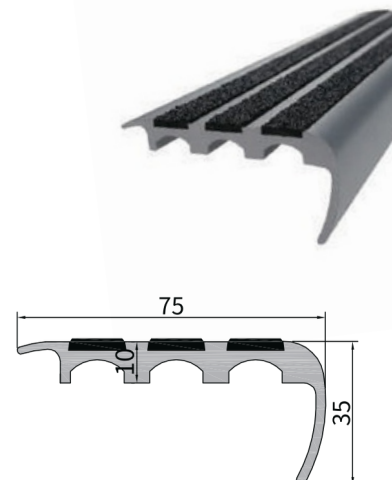
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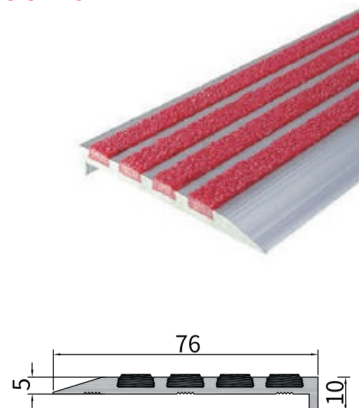
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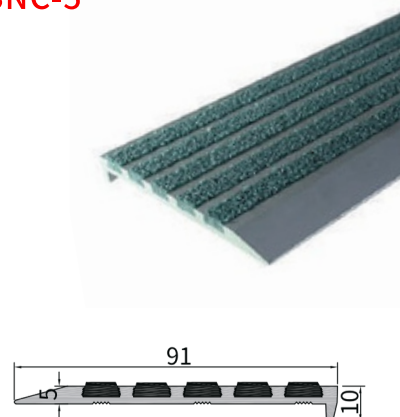
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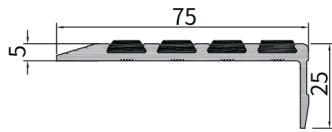


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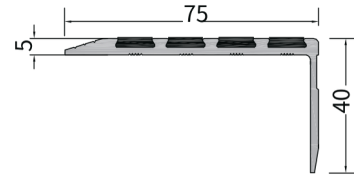




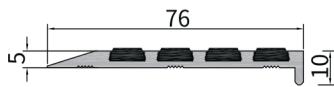
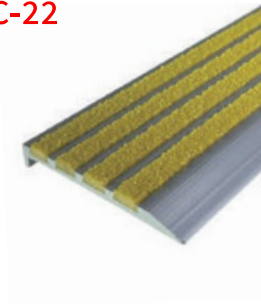
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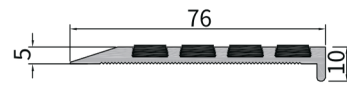
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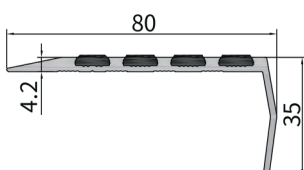
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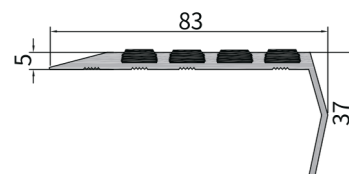
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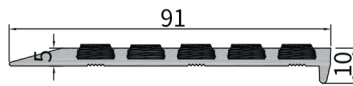
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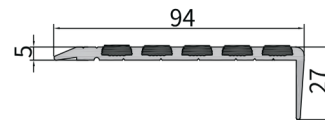
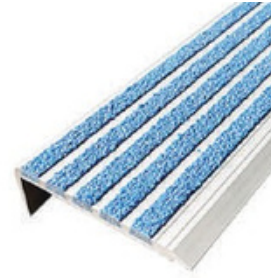
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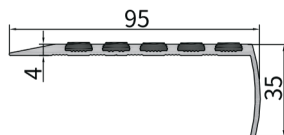
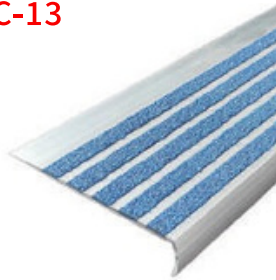
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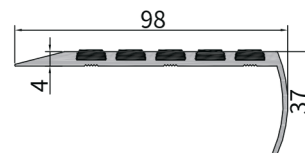
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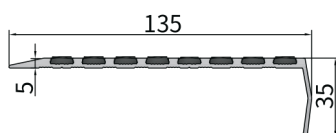
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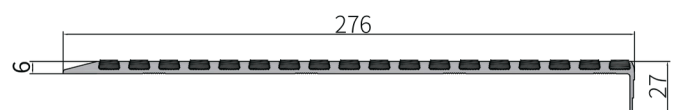
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**MSSNC-12**



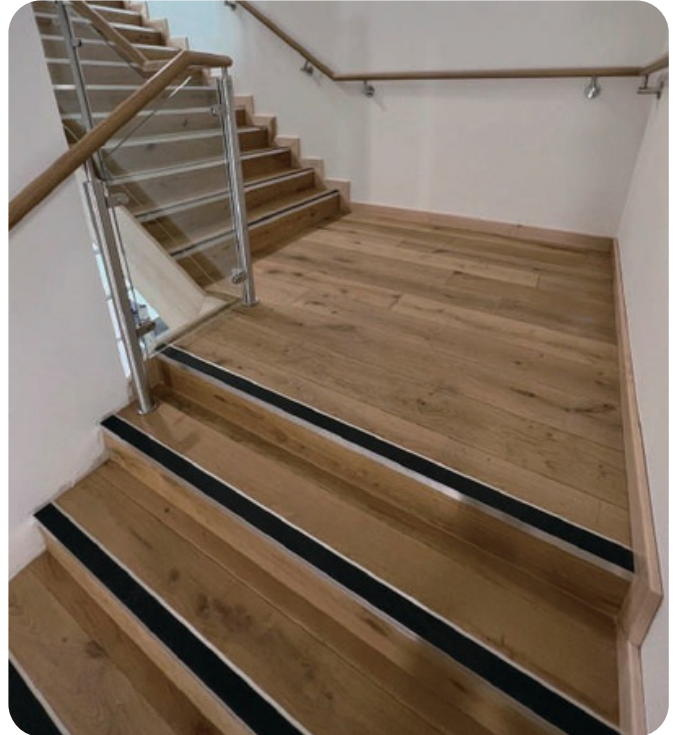
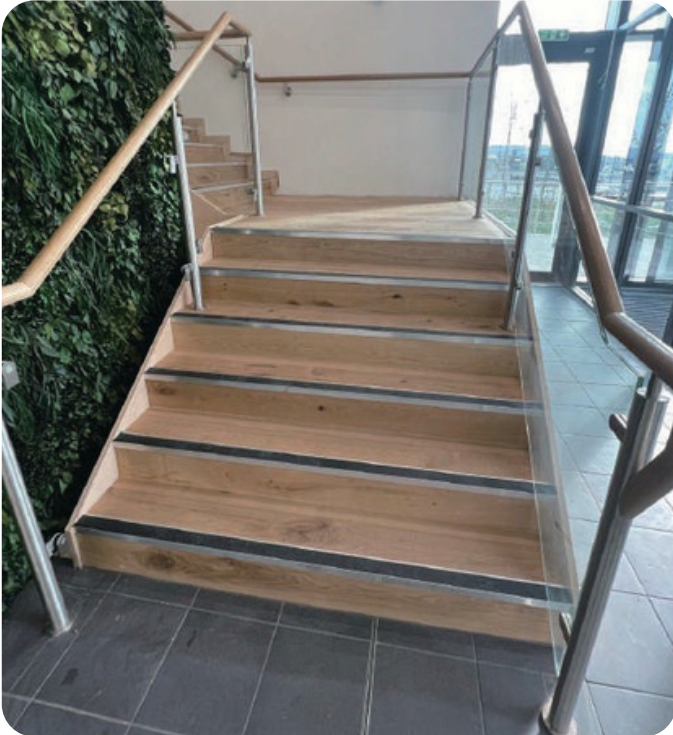
**MSSNC-47**





# DISPLAY OF SOME ENGINEERING RENDERINGS

Designs and specifications subject to change without notice

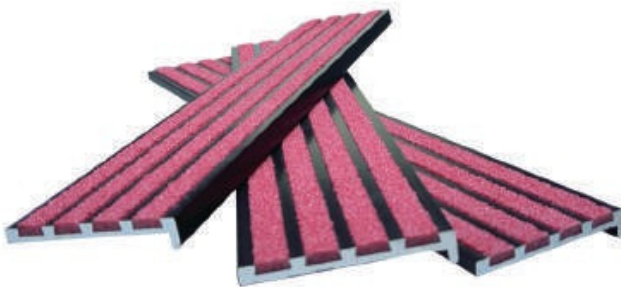


# RECESS MOUNTED

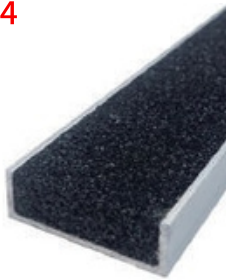
Recess Mounted Safety Stair Tread Nosings are designed for new and existing applications where pedestrian safety, stair appearance and stair longevity are of particular concern.

The treads can be recessed into new work or recessed into existing floor finishes. Recess Mounted Safety Stair Tread Nosings are suitable for internal or external applications and are available in a range of standard options and a wide selection of colors. Series tread profiles let you achieve the exact functionality and look that you need.

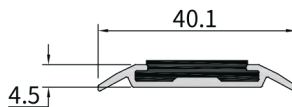
- ✓ Anodized aluminum finishes
- ✓ Different base profiles to suit every installation application -concrete, pavers, stone, timber, steel etc.
- ✓ Highest slip rating
- ✓ Colour matching service available
- ✓ Modern, low profile and streamlined
- ✓ Large range of nosing insert options, available in aluminium, ribbed polymer, grit, luminescent and self-adhesive
- ✓ Highest PS slip resistance rating Compliant with American Standard with more than 30 tests



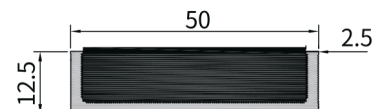
**MSSNCS-4**



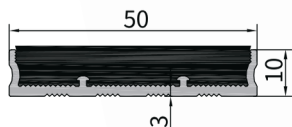
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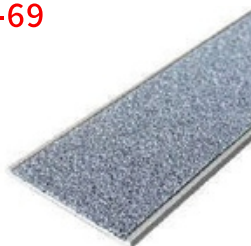
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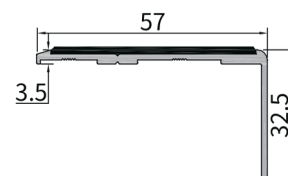
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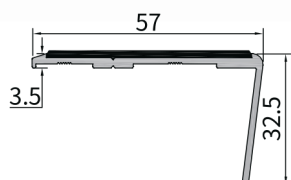
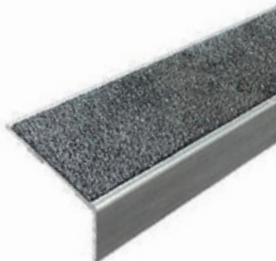
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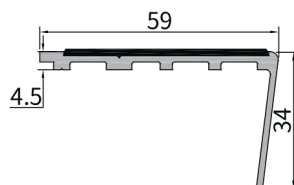
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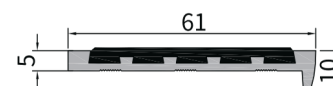
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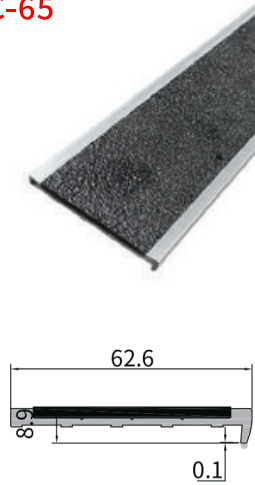
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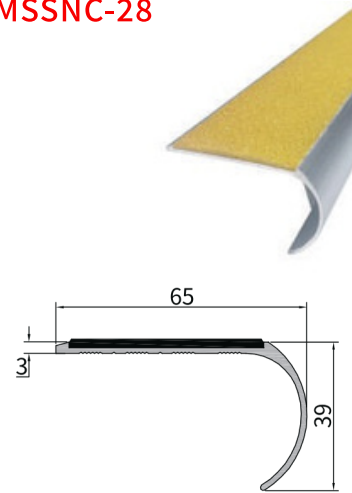
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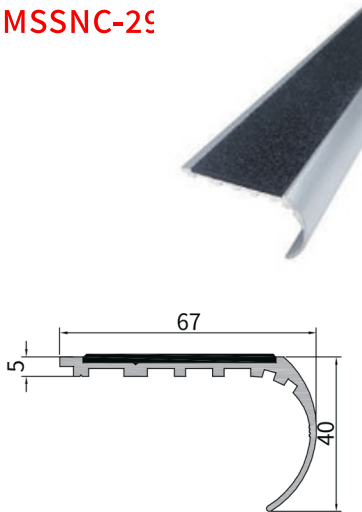
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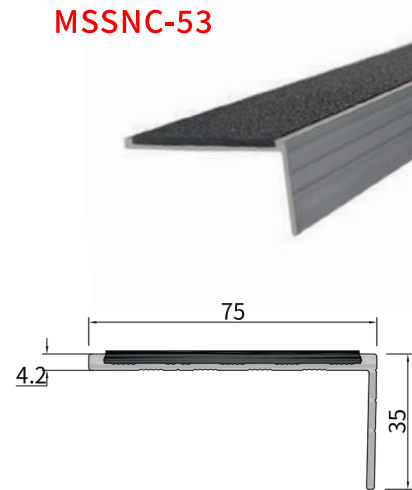
**MSSNC-28**



**MSSNC-29**



**MSSNC-53**



**MSSNC-3**

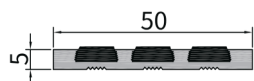


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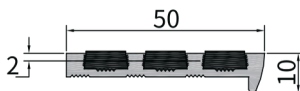




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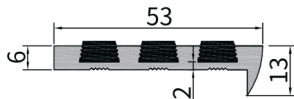
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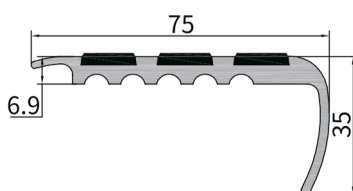
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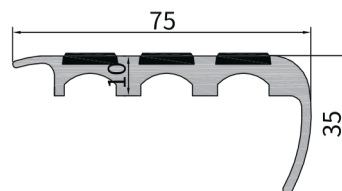
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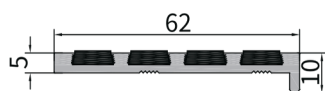
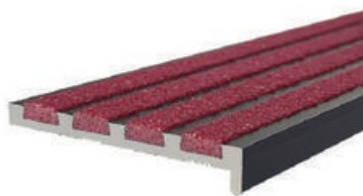
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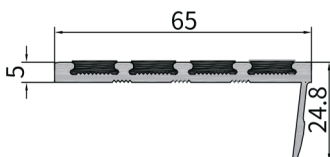
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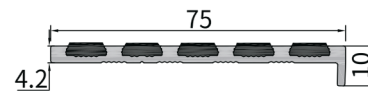
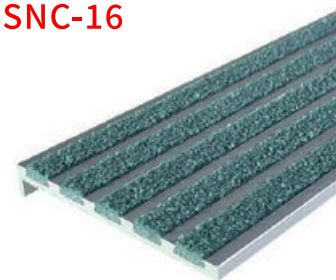
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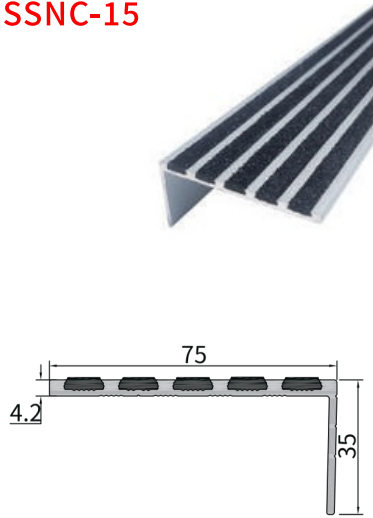
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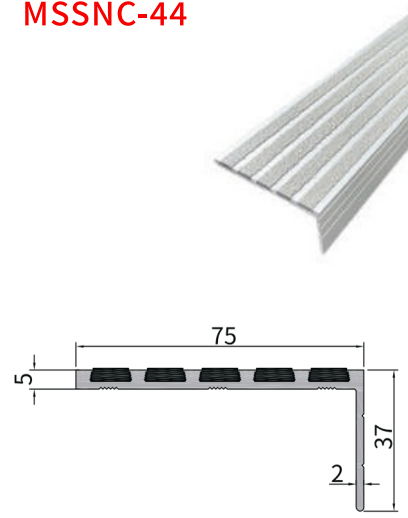
**MSSNC-16**



**MSSNC-15**



**MSSNC-44**



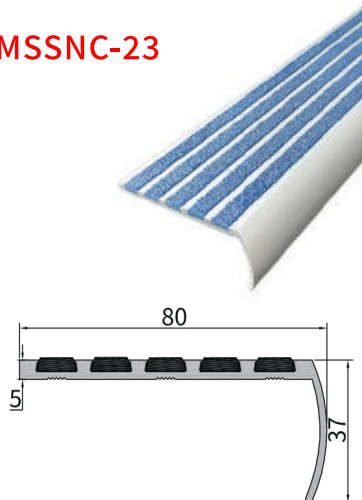
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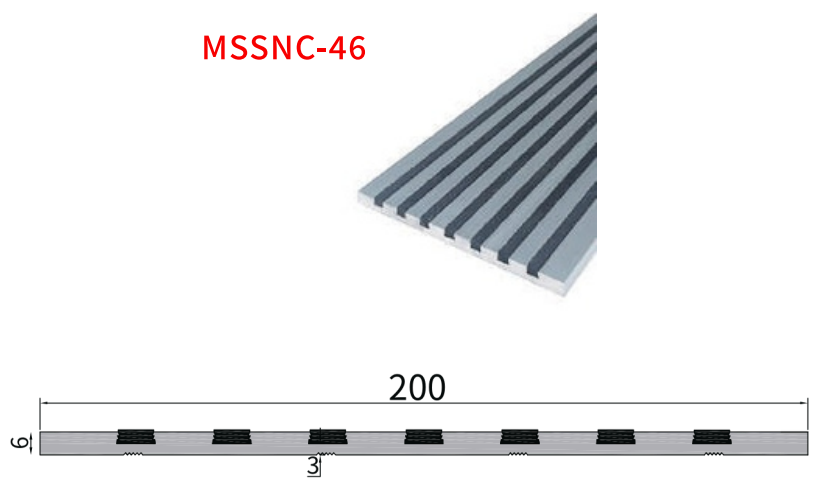
**MSSNC-8**



**MSSNC-23**



**MSSNC-46**





# ANCHORING SYSTEMS

Anchoring Systems are available for most stair tread profiles. These systems offer hidden screw fixings and can be cast in place. The anchoring stair nosing is made from an extruded aluminum base with abrasive material locked into the channel. The material is consistent throughout the tread and features a new durable, serrated aluminum nose. The nosings are equally durable and effective on surfaces including poured and precast concrete, steel-pan cement filled stairs and terrazzo stairs.

We use high-quality materials in our anchors, which consist of heavy-duty, heat-treated aluminum extrusion with proprietary mineral abrasive anti-slip epoxy-filler laid into the metal. Our products are built to last as long as the building does. This inlay is created from a mixture of colorfast epoxy-filled abrasive mineral grits. These treads are both chemical resistant and will resist damage from UV rays.

- Easy to maintain
- Ideal for high traffic areas
- To be installed into the wet concrete
- Firm and stable
- Ideal for indoor and outdoor applications

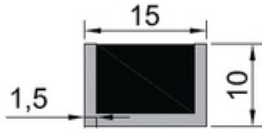
**MSSNC-54**



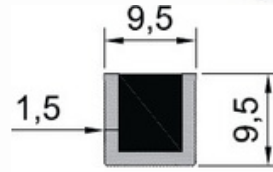
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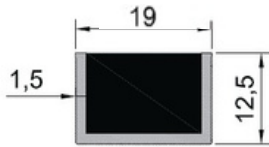
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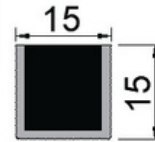
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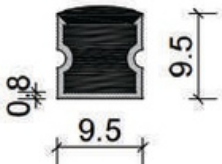
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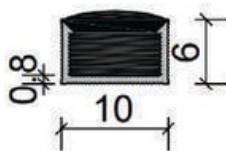
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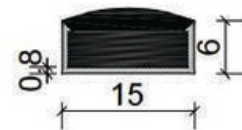
MSSNCS-9.5\*9.5  
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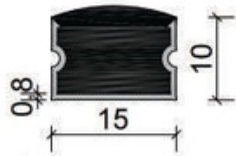
MSSNCS-10\*6  
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MSSNCS-15\*6  
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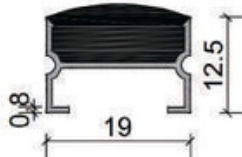
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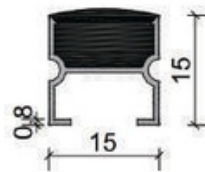
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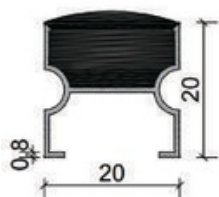
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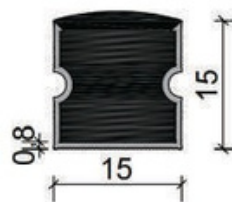
MSSNCS-15\*15  
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MSSNCS-20\*20  
H



MSSNCS-15\*15  
H



# OTHER TYPES OF STAIR NOSINGS

## FIBERGLASS STAIR NOSING

Fiberglass stair treads and stair covers are an essential complement to molded and pultruded grating installations, suitable for surface mount applications. Designed to meet or exceed building code standards.

- Ideal for industrial use
- Withstands extreme conditions
- Withstands high levels of moisture
- Resistant to most chemicals
- Non-conductive and fire resistant
- Highest PS slip resistance rating
- Options for interior and exterior use

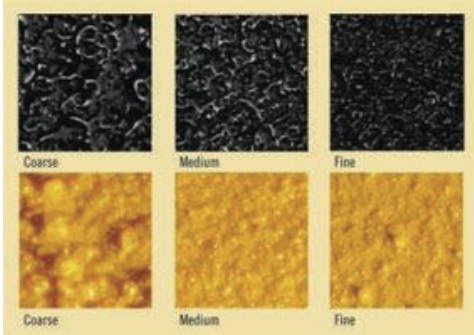
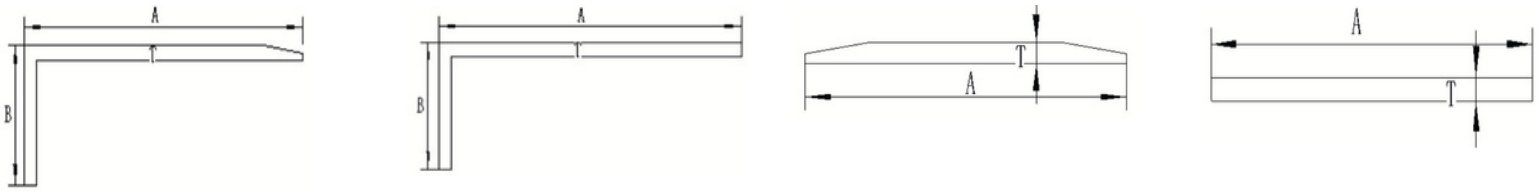


## FRP Stair Nosing Sizes

COMMONLY USED L-TYPE FRP STAIR NOSING	
YELLOW&BLACK	FRP-32*32*4
YELLOW&BLACK	FRP-50*25*3.2
YELLOW&BLACK	FRP- 70*30*3.2
YELLOW&BLACK	FRP - 230 *30 *3 .2

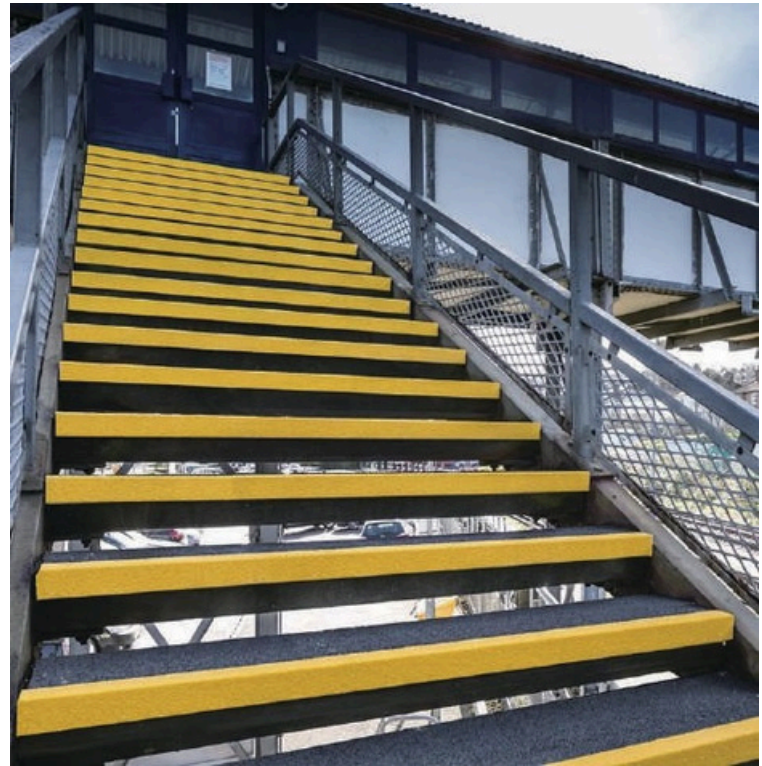
FRP ANTI-SLIP STRIP	
YELLOW&BLACK	FRP-50*2
YELLOW&BLACK	FRP-50*3
YELLOW&BLACK	FRP -5 0*3 .2
YELLOW&BLACK	FRP- 10 0 *3 . 2
YELLOW&BLACK	FRP-120 *3 . 2





## DISPLAY OF SOME ENGINEERING RENDERINGS

Designs and specifications subject to change without notice



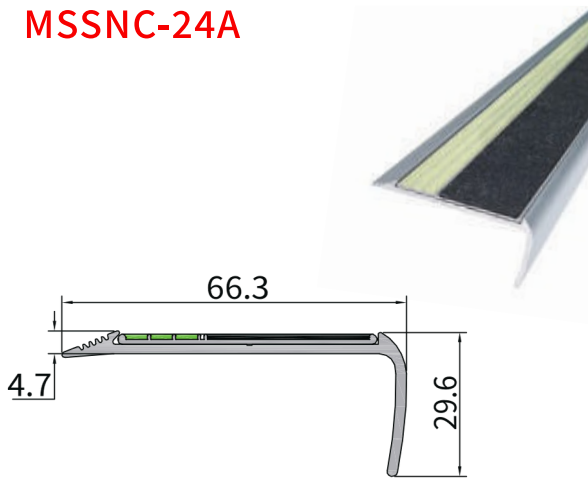
# LED AND LUMINOUS STAIR NOSING

Stair Tread Nosings feature a glow-in-the dark luminescent infill. The luminescent pale green infill temporarily glows in the dark after exposure to artificial or natural light. (The contrast of surface to the safety tread is ideal in any location which experiences temporary darkness, such as stairwells, emergency exits, entertainment facilities and theaters.)

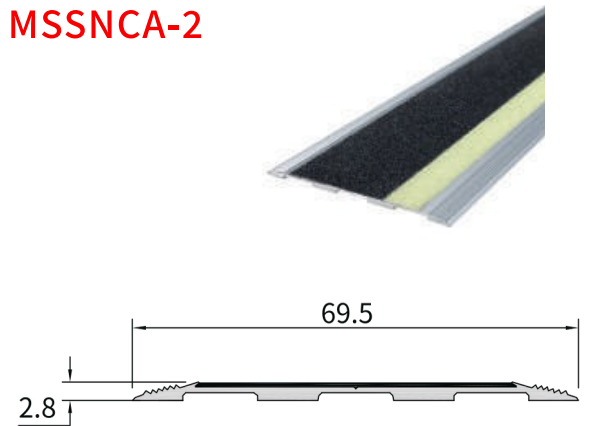
Chose between an embedded resin strip with superior glow or abrasive grit insert with exceeds code requirements

Self-adhesive for affordable and easy installation

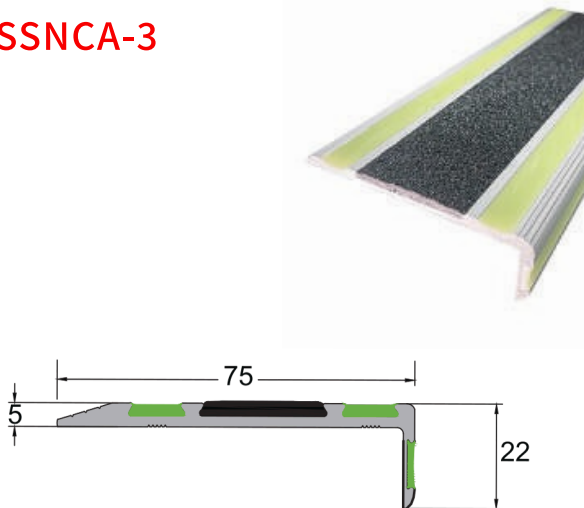
**MSSNC-24A**



**MSSNCA-2**



**MSSNCA-3**



**MSSNCA-1**

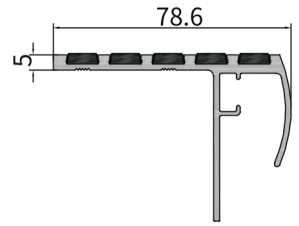




# LED

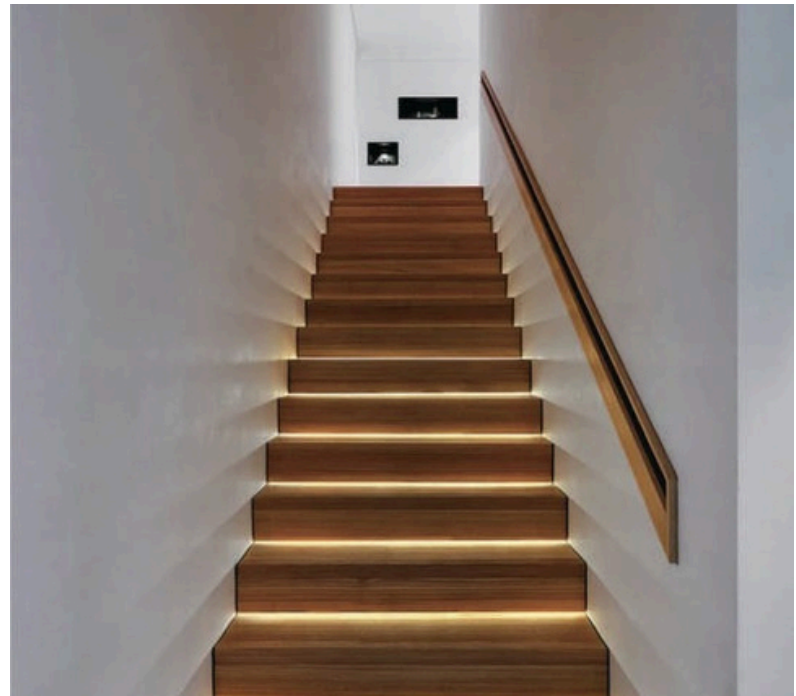
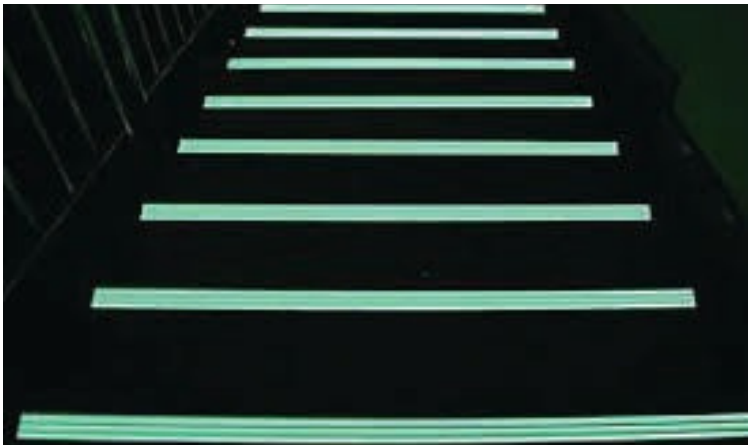
The standard FL lighting system is installed to create a fan light effect over the risers and treads in darkened conditions, providing confidence and safety for negotiating the stairs.

MSSNC-FL



## DISPLAY OF SOME ENGINEERING RENDERINGS

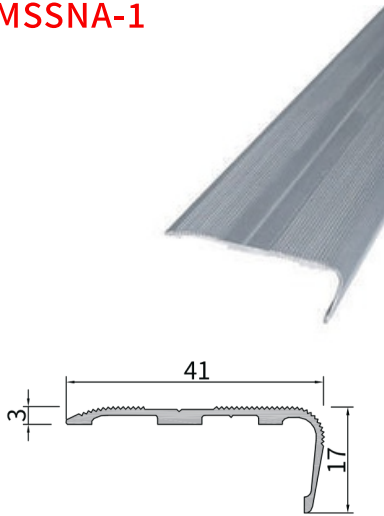
Designs and specifications subject to change without notice



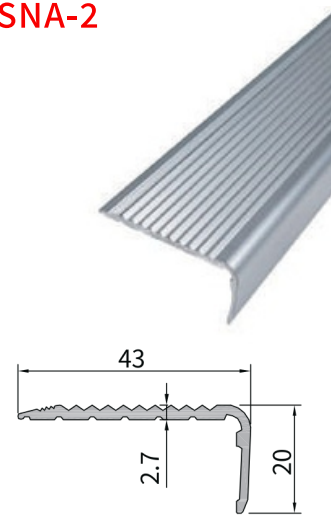
# WHOLE ALUMINUM PROFILE STAIR NOSING

An extensive range of attractive and hard-wearing stair edgings .Ideal for heavy traffic areas such as schools, public buildings and subways, these stair treads are built to last. As well as looking good, the strong anodized aluminum material is built to withstand high volumes of traffic and the harshest of outdoor conditions. The grooved surface ensures a slip-free environment.

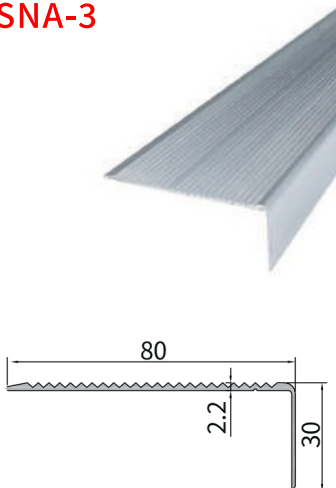
**MSSNA-1**



**MSSNA-2**



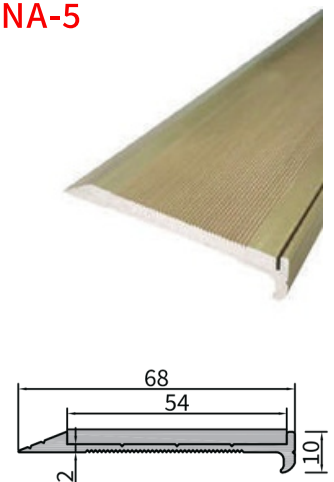
**MSSNA-3**



**MSSNA-4**

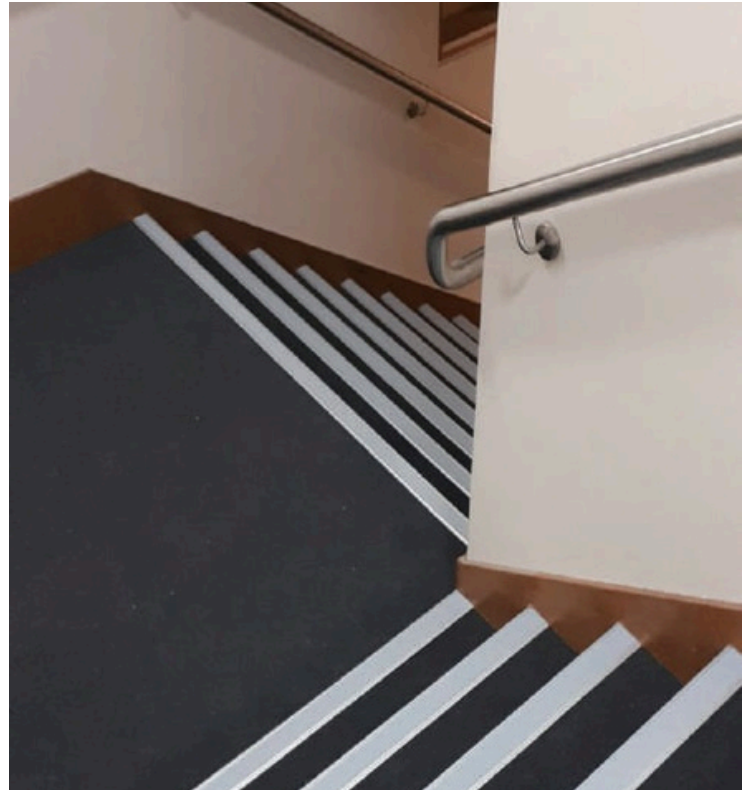
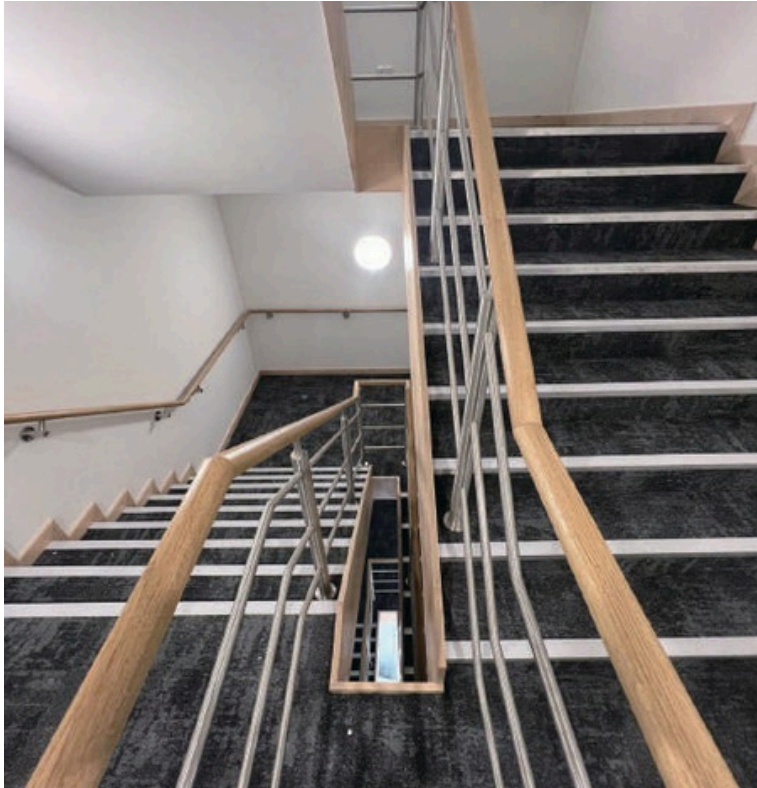


**MSSNA-5**



# DISPLAY OF SOME ENGINEERING RENDERINGS

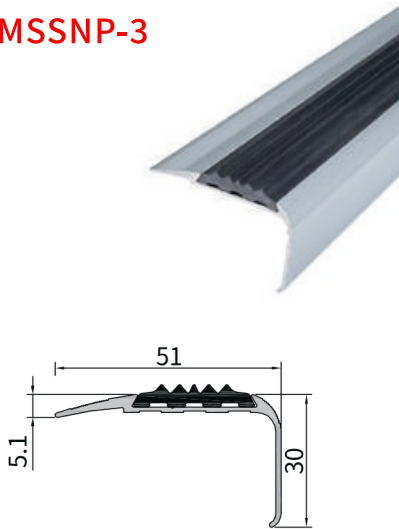
Designs and specifications subject to change without notice



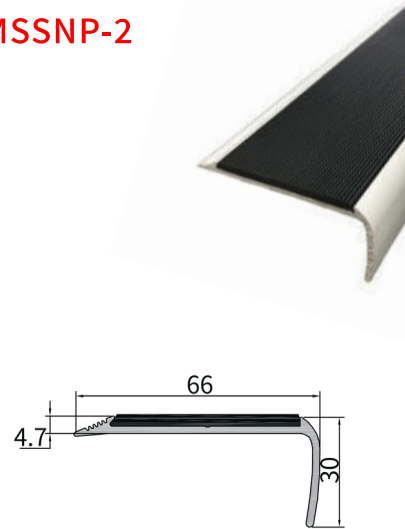
# ALUMINUM BASE FRAME WITH PVC RUBBER INSERT

PVC RubberInsert trimshave been designed for use in the most demanding environments where frequent heavy foot and wheeled traffic can be expected, e.g. railway stations, airports, transport interchanges, department stores and hospitals. PVC Rubber Insert trims comprise an aluminium base channel with a choice of slip-resistant PVC inserts (ordered separately). Standard interior insert is available for interior dry conditions. The models shown in the pictures below can be filled with either PVC or carborundum.

**MSSNP-3**



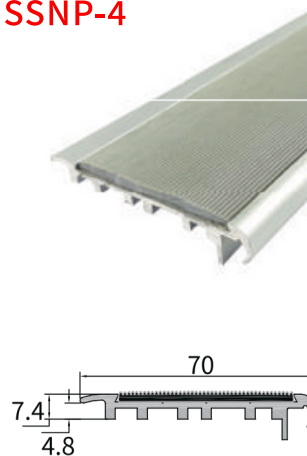
**MSSNP-2**



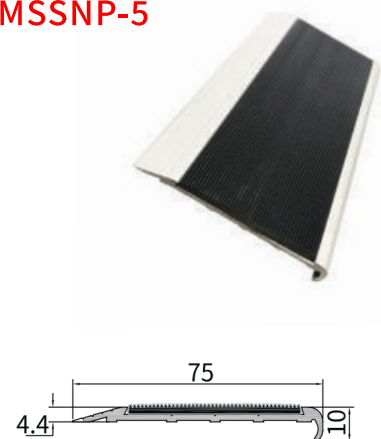
**MSSNP-1**



**MSSNP-4**



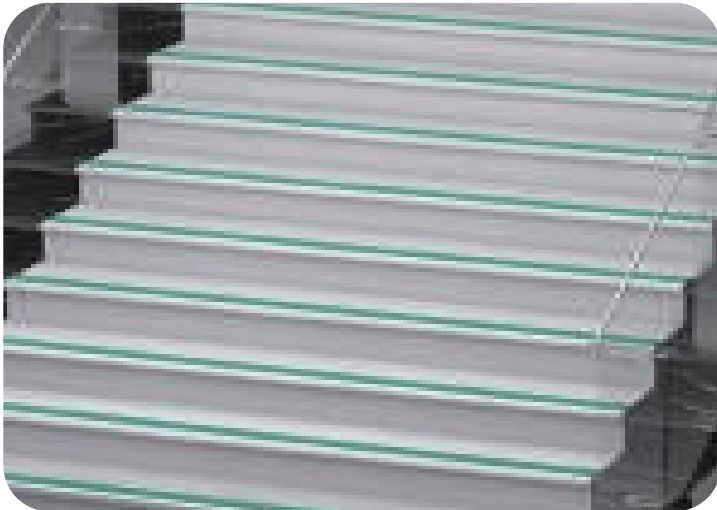
**MSSNP-5**





# DISPLAY OF SOME ENGINEERING RENDERINGS

Designs and specifications subject to change without notice



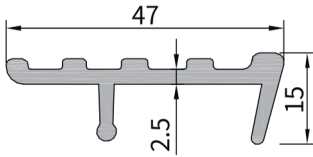
# BRASS STAIR NOSING

Bronze stair edgings offer premium finishes for prestigious locations. Bronze stair edgings are ideal for use in prestigious locations such as theaters, banks & hotels, and are suitable for both interior & exterior heavy traffic applications. Comprise polished manganese bronze channels with slip-resistant inserts

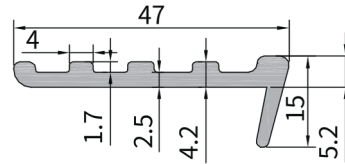
- Naturally beautiful aesthetic.
- Ages gracefully.
- Application types - surface mount, rebated, vinyl and rubber.
- Large range of nosing insert colour options, available in ribbed polymer and grit.



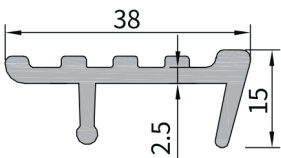
**MSSNB-1**



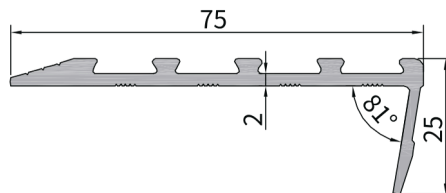
**MSSNB-2**



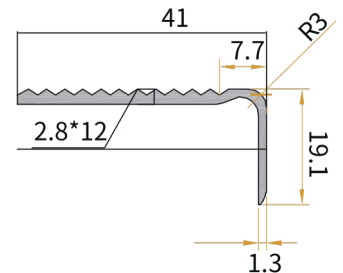
**MSSNB-3**



**MSSNB-4**



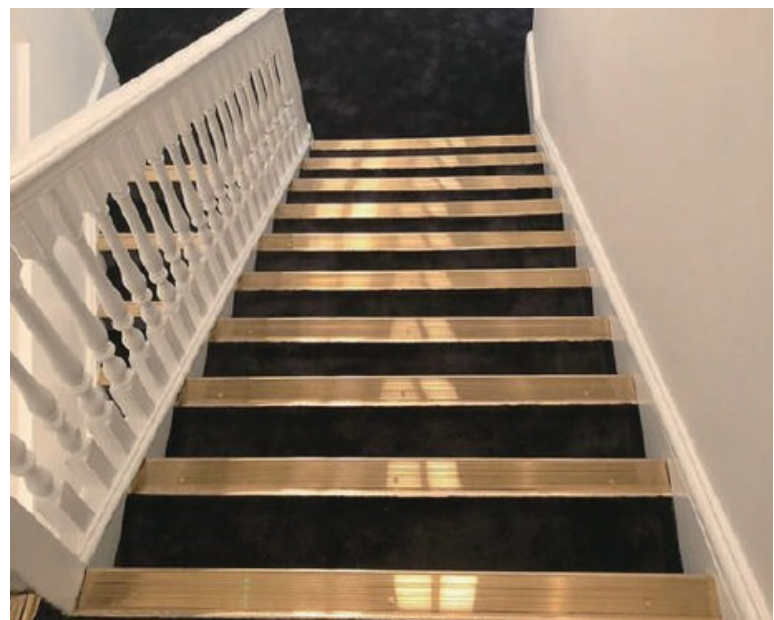
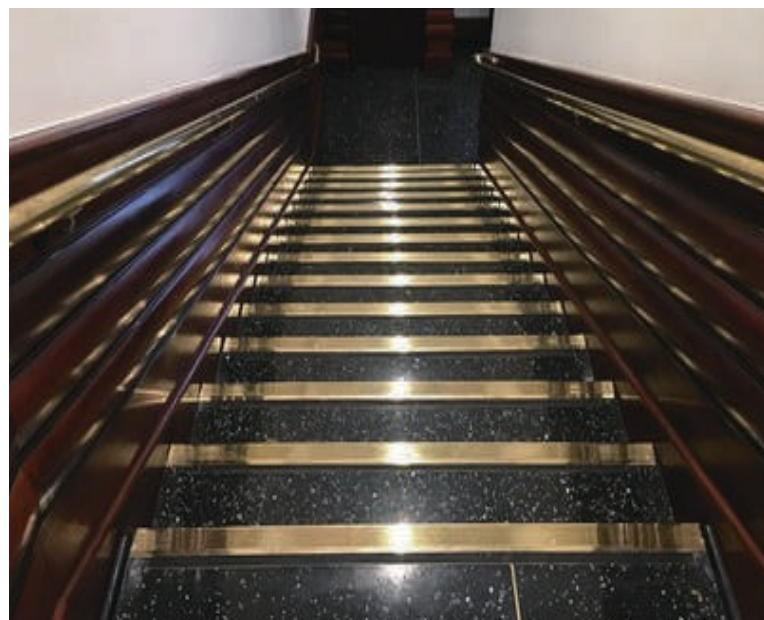
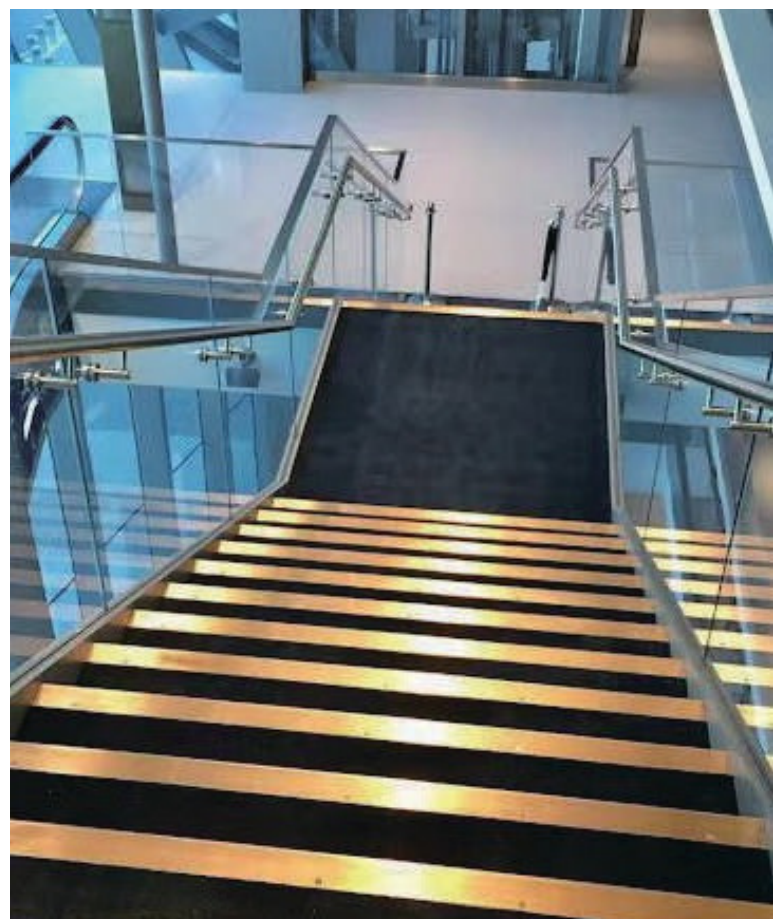
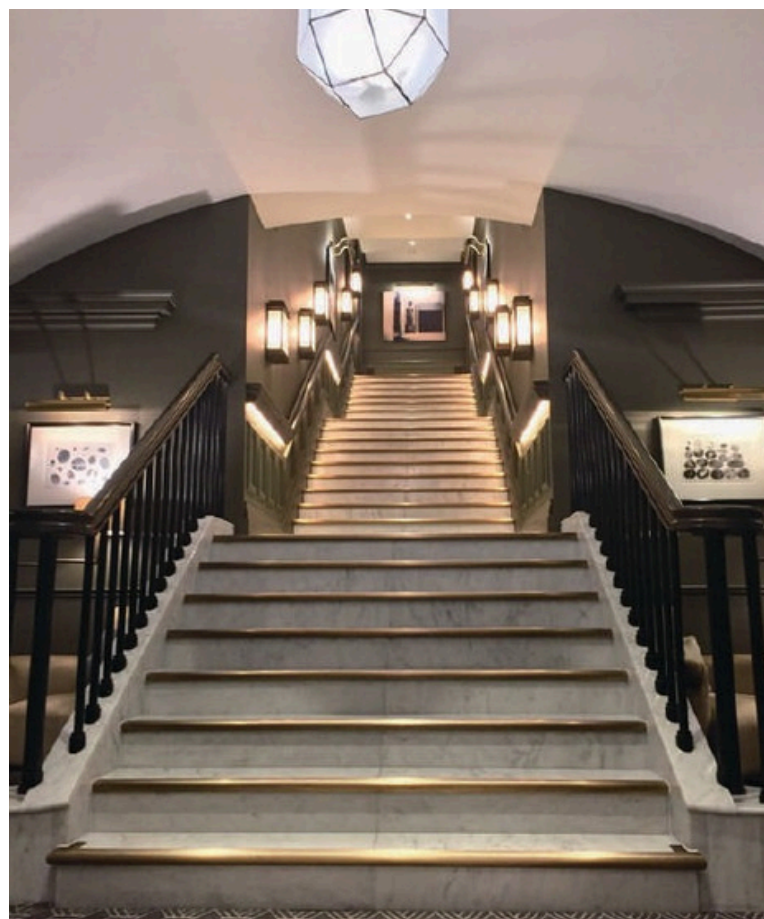
**MSSNB-5**





# DISPLAY OF SOME ENGINEERING RENDERINGS

Designs and specifications subject to change without notice



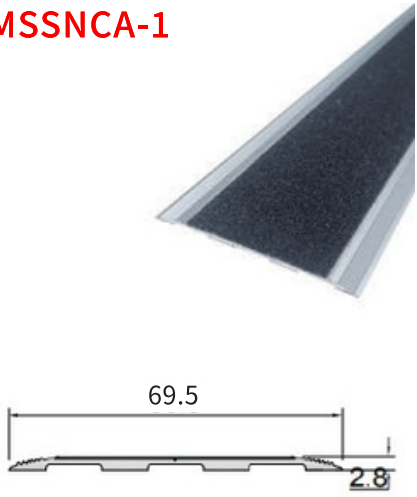
# ALUMINUM BASE FRAME WITH CARBORUNDUM TAPE INSERT

Available Carborundum Tape colors - black, safety yellow, grey, white, red, blue, luminescent, hazard (black & yellow). Self-adhesive for affordable and easy installation

MSSNCA



MSSNCA-1



MSSNCA-2



## DISPLAY OF SOME ENGINEERING RENDERINGS

Designs and specifications subject to change without notice





# MSSNC-FL STAIR NOSING

## INSTALLATION INSTRUCTIONS

### PREPARATION OF STAIRS:

All stairs must be sound, clean and level prior to installation of MSSNC-FL Safety Stair Treads.

An application of leveling compound should be made over dished or worn stairs to provide a level-bearing surface for the safety stair treads. Smooth steps such as marble, terrazzo, tile, metal, etc. should be roughed up to insure good adhesion. Always vacuum clean steps to remove any loose particles. Other types of stair surfaces need only to be thoroughly cleaned. Troweling a leveling compound against a straight-edge board held to the front of each step will provide a square edge. Begin at top of stairs and work down. Leave until cured.

### TOOLS REQUIRED:

Shop vacuum, caulk gun, extension cord, drill, drill bits and screwdriver. For masonry installations: shop vacuum, caulk gun, extension cord, hammer drill, masonry bits and screwdriver.

### STAIR TREAD INSTALLATION INSTRUCTIONS:

(1)Block off access to the stairway you will be working on to keep people out of the area. Put up signs and danger tape;

(2)Begin at bottom stair. Carefully lay stair tread upside down on the stair;

(3)Apply a ¼" bead of glue all the way around the perimeter of the bottom side of the tread, keeping approximately ¾" away from the outside edge of tread. Apply an additional ¼" bead in a wavy pattern on the remainder of the bottom side of the tread inside the perimeter bead, as well as a ¼" bead around each predrilled hole approximately ½" from the hole.

Note: For exterior installations, substitute clear GE Silicone caulk instead of glue



- (4) Carefully pick up, turn over and place tread on stair;
- (5) Push down on tread to distribute glue or caulk;
- (6) Be sure ends of tread are equally spaced on stair and that tread is pushed back as far as it will go against front edge;
- (7) Using a shop vacuum, hold end of vacuum hose as close as possible to the predrilled hole(s) in the tread in order to vacuum up dust and drillings from hole and tread;
- (8) Carefully drill the first hole toward the center of the tread;
- (9) Vacuum out all dust and debris from hole;
- (10) Screw in and tighten anchor. CAUTION: Using a power driver can strip the fastener. If you use a power driver, use the clutch to help prevent stripping;
- (11) Drill and anchor another hole on either end of the tread;
- (12) Drill all remaining holes and anchor them;
- (13) Repeat the process for remaining stair treads