

## STAIRTEC SE

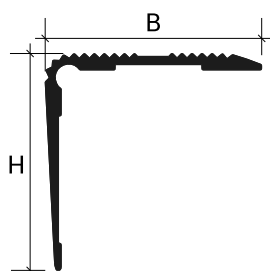
### PRODUCT DESCRIPTION



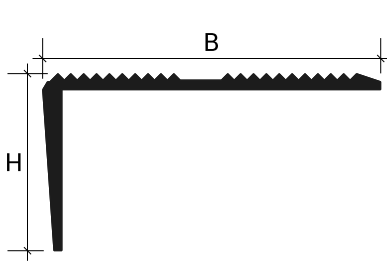
Due to its resistance to oxidation, STAIRTEC SE anodized aluminum stair nosing profile enhances indoor and outdoor installations. The non-slip, ribbed tread profile section is available with a rounded or squared angle, perfect for retrofitting damaged stairs and concealing edge imperfections. The profile may be fastened with flathead screws or appropriate adhesive.

### TECHNICAL FEATURES

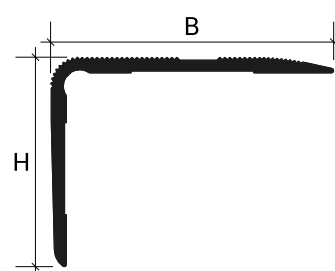
Length: 2.70 meters - 8'10"



Aluminum SE 40



Aluminum SE 42



Aluminum SE 45

### MATERIAL DESCRIPTION

#### Aluminum

The primary aluminum alloy EN AW-6060 in T6 temper is suitable for complex extrusions, offering high strength and an excellent natural surface finish that lends itself well to subsequent finishing processes.

#### ANODIZED ALUMINUM:

The anodic oxidation process provides protection against corrosion caused by atmospheric agents, without involving galvanic treatments.

According to the EN 12373 standard, the profiles are treated with preventive processes that make them uniformly opaque, subsequently they are coloured through an electro-chemical oxidation process in the standard colours Silver, Gold, Bronze, Copper and Titanium with a thickness of up to 10 microns.



AS



AO



AB

| stairtec >> SE in Anodized Aluminum - Self-Adhesive |                 |             |
|-----------------------------------------------------|-----------------|-------------|
| Item                                                | HxB inch        | Finish      |
| SE45ASA270                                          | 1-19/64x1-25/32 | AS - Silver |
| SE45AOA270                                          | 1-19/64x1-25/32 | AO - Gold   |
| SE45ABA270                                          | 1-19/64x1-25/32 | AB - Bronze |

| stairtec >> SE in Anodized Aluminum - not Adhesive |                 |             |
|----------------------------------------------------|-----------------|-------------|
| Item                                               | HxB inch        | Finish      |
| SE40ASN270                                         | 1-9/16x1-9/16   | AS - Silver |
| SE42ASN270                                         | 7/8x1-21/32     | AS - Silver |
| SE45ASN270                                         | 1-19/64x1-25/32 | AS - Silver |
| SE42AON270                                         | 7/8x1-21/32     | AO - Gold   |
| SE45AON270                                         | 1-19/64x1-25/32 | AO - Gold   |
| SE42ABN270                                         | 7/8x1-21/32     | AB - Bronze |
| SE45ABN270                                         | 1-19/64x1-25/32 | AB - Bronze |

## APPLICATION

1. Cut the profile to the required length;
2. Position the profile and mark the position of the holes, possibly using the holes present in the profile if in the perforated version;
3. Insert the dowels if the support requires it, fix the profile using countersunk screws (for threshold cover profiles use 3 mm diameter screws and 3/16" - 5 x 31/32" - 25 mm dowels).

N.B.: Aluminum profiles offer limited resistance to alkaline substances, so their use must be evaluated according to the expected chemical aggressions. Aluminum profiles in contact with cementitious substances can be attacked by corrosion processes, so residues of used adhesives and sealants should be removed immediately. When laying, the right amount of adhesive must be used and the right drying times observed, avoiding creating cavities in which water can stagnate, which would lead to the formation of alkaline substances (aluminum hydroxide) and trigger corrosive electrolytic phenomena.

## CLEANING AND MAINTENANCE

### ALUMINIUM:

Aluminum requires no special maintenance.

For cleaning, use colorless alcohol diluted in water or neutral detergents, avoiding acidic ones (e.g., hydrochloric or hydrofluoric acid); use non-abrasive sponges or cloths to avoid damage. We recommend not applying cleaners directly to surfaces. After cleaning, rinse with water and dry immediately with a soft cloth. Avoid polishes. Quickly remove residual cement or grout to protect the surface.

## WARNINGS

These profiles must be handled with care, taking care to use cut-resistant gloves. The instructions and requirements contained herein, while based on our experience, are to be considered purely indicative and must be confirmed by exhaustive practical applications. Profilitec declines all responsibility for any damage to persons or property resulting from improper use of the product. The user is responsible for determining whether or not the product is suitable for use and assumes all responsibility for any damage resulting from incorrect installation of the material.

## BILL OF QUANTITIES ITEM

Supply and installation of profile in \_\_\_\_\_ (material), with finish \_\_\_\_\_  
 \_\_\_\_\_ (see Material Description section) of characteristic size \_\_\_\_\_ mm. Profile with non-slip surface.

Family type \_\_\_\_\_ of the Profilitec company as a step nosing profile for protecting the covering to be supplied and installed properly, following the methods and fields of application suggested by the manufacturer.

Profile length: 2700 mm

Profile SKU: \_\_\_\_\_

Material: \_\_\_\_\_ \$/pc

Installation: \_\_\_\_\_ \$/pc

Totale price: \_\_\_\_\_ \$/pc