

# **LINETEC PQ**

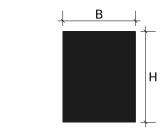
## **PRODUCT DESCRIPTION**



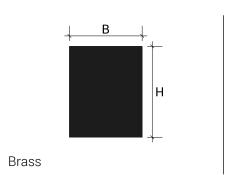
A selection profile shapes for existing floor edges and/or junctions with a 3/8" (10 mm) drop level to connect to flooring materials or fit onto pre-laid floors. It is highly suitable for rapidly connecting differing floors such as ceramic to wood or other combinations and wherever ajointing profile has not been planned during the laying job.

## **TECHNICAL FEATURES**

Length: 2.70 meters - 8'10"







## **MATERIAL DESCRIPTION**

## Stainless Steel

Steel profiles are made by cold forming sheets of constant thickness, thus differing from the corresponding aluminum and brass versions made by hot extrusion, while maintaining their application and dimensional characteristics. Stainless steel effectively resists high mechanical stress and is particularly suitable for use in the chemical, food, and hospital sectors, where hygiene, durability, and chemical resistance are essential. Normally produced with a semi-gloss finish, a brushed finish can also be achieved by partially removing material using rotating nylon and quartz fiber brushes. This process gives the surface a matte appearance without altering its characteristics.

### AISI 304 STAINLESS STEEL - EN X 5 CrNi 18 10 - DIN 1.4301:

This steel belongs to the AUSTENITIC category and is the most widespread and commonly used alloy for products requiring high technical and performance characteristics. It is highly resistant to most chemical agents but may stain or darken superficially; a standard polishing product is sufficient to restore its original appearance.



IN

linetec >> PQ in Stainless Steel AISI 304 - DIN 1.4301 Natural				
Item	HxB inch	Finish		
PQ10IN270	3/8x3/8	IN - Natural		

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## **MATERIAL DESCRIPTION**

#### **Brass**

Profiles made from CW618N (EN 12167) brass alloy are characterized by high resistance to mechanical stress, making them particularly suitable for heavy-traffic applications, such as industrial settings and at expansion joints. Brass is resistant to most chemical agents commonly encountered during the installation of ceramic coverings. However, in the presence of humidity or aggressive substances, the surface may develop superficial oxidation, which can be removed using a standard polishing product.

These profiles can be manufactured through either hot extrusion or cold forming from sheets of constant thickness.



#### ON

linetec >> PQ in Natural Brass			
Item	HxB inch	Finish	
PQ100N270	3/8x5/16	ON - Natural	

#### **APPLICATION**

- 1. Choose the PQ profile in the desired material and finish;
- 2. Cut to the desired length;
- 3. Thoroughly clean the surfaces that will be covered by the profile after installation;
- 4. Fill the joint space with FIXXTEC or with the adhesive used for laying the floor;
- 5. Sink the profile into the adhesive, making sure that the profile is level with the coverings to be joined;
- 6. Apply and maintain uniform pressure for a few minutes along the entire profile to optimize adhesion to the installation surface.

## **CLEANING AND MAINTENANCE**

### STAINLESS STEEL:

Stainless steel is easy to clean and very hygienic because of its smooth, nonporous surface, which hinders the growth of bacteria. To keep it in good condition, simply wash it with warm soapy water, rinse it thoroughly and dry it with a soft cloth. If exposed to weathering, periodic cleaning is recommended to prevent corrosion. Brushed surfaces should be cleaned in the direction of brushing. In case of scratches, a specific polish can be used with a soft cloth.

Avoid cleaning agents containing hydrochloric acid, hydrofluoric acid or bleach, as well as abrasive products. Do not leave ordinary steel objects in contact with stainless steel to prevent contamination and rust stains. Also, do not leave damp patches or sponges on the surface to prevent water halos.

## BRASS:

Brass does not require special maintenance and is easily cleaned with alcohol diluted in water or with neutral detergents, avoiding those with an acidic base.

It is recommended to use water with mild detergents, ensuring the final rinse is with water only. To avoid scratches, use exclusively non-abrasive cloths or sponges. For maintenance, common polishes available on the market can be used.

**Profilitec France** 



# **WARNINGS**

These profiles should be handled with care, using cut-resistant gloves. The indications and prescriptions herein, while corresponding to our experience, are to be considered purely indicative and must be confirmed by exhaustive practical applications. Profilitec declines any responsibility for any damage to people or things resulting from improper use of the products. The user is required to determine whether or not the product is suitable for use and assumes all responsibility arising from incorrect installation of the material.

BILL OF QUANTITIES ITEM		
Supply and installation of profile in	(material), with fi	nish
(see Material Descrip		
profile with flat top for an ideal transition fini	ish between two floors.	
Family typefrom	om the Profilitec company as a finishing	and division profile between floors to
be supplied and installed properly, following	g the methods and fields of application s	suggested by the manufacturer.
Profile length: 2700 mm		
Profile SKU:	-	
Material:\$	S/pc	
Installation:	\$/pc	
Totale price:\$/pc		