OSF (SIE)







O PTIMAL

BY ITS PRICE

BY ITS **COMPACTNESS**

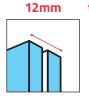
BY ITS PERFORMANCE

Its design is minimalist like its price!

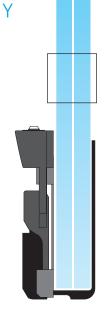
This new **OSF rail** is the narrowest in its category: **55 mm wide**, the most efficient on the market with this compactness. It can be used to create guardrails that meet ERP standards. Glass thicknesses range from **12 to 22 mm**.

For a price defying all competition!

WIDE COMPATIBILITY OF GLASS Glass: from 12 to 22mm Monolithic or laminated







TESTED &
APPROVED

10 mm less in height 20 mm

GUARDRAILS STANDARD

on the market

less in width

SIMPLE

TO ORDER

TO STORE

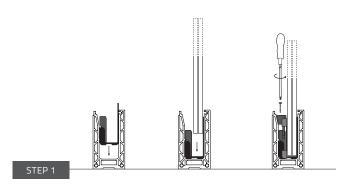
TO INSTALL

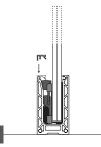
Less accessories... Your order is simplified. Its weight and size optimize its storage.

Easy to install from one side only!

Installation is quick and easy in two steps:

- first, you have to put the wedge in position and tighten it, on one side of the glass (ONE SIDE),
- the second and final step is to install the single cover and gasket.





STEP 2

You have completed finished your installation!



INSTALL, IT'S FIXED!

1 ONE SIDE ONE STEP!



Optimize your installation times even more! Very fast tightening, on one side only.

CLADDING WITH GASKET







TLEXIBLE

BY ITS TYPES OF MOUNTINGS

BY ITS SUPPORTS

BY ITS APPLICATIONS

Flexible, it adapts to all situations!

The OSF system can be used in many different installation configurations: floor, recessed, lateral, inverted lateral, curved, rampant...

It can be fixed on all structures (concrete, wood, metal), and meets the requirements of private and public applications.



MOUNTING



BUILT-IN-SLAB MOUNTING



OFFSET FLOOR MOUNTING



ACROTERION MOUNTING



LATERAL MOUNTING



LATERAL INVERTED SIDE MOUNTING



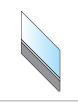
OFFSET LATERAL MOUNTING



CURVED Curved railings. Bending is possible from a minimum radius of 1 meter.



TAILOR MADE The OSF system adapts to corners.



INCLINE Up to 40° angle to the horizontal.



PRIVATE



PUBLIC

Compatible with all structures







OPTIMAL, SIMPLE, FLEXIBLE... AND ECOLOGICAL!



Our wedges are made

(Acrylonitrile Butadiène Styrène).

At each end of life of our holds, this material is recovered and mixed with virgin ABS to make new products.



Our patented systems are made in France.



SUSTAINABLE, a priority

Our products are designed to be sustainable, not only through their performance but also through the **choice** of materials used.

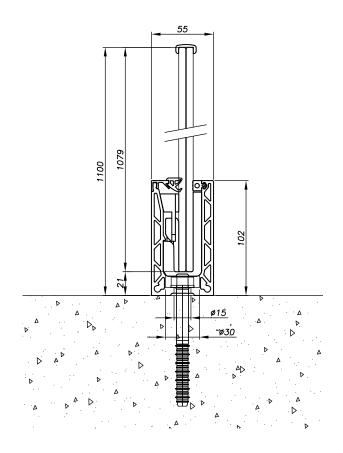






TECHNICAL CHARACTERISTICS

Length	3 000 mm (0090SF-R70) 6 000 mm (0090SF-R80)
Width	55 mm
Height of profile	102 mm
Material	Anodized aluminum 20 µm
Type of application	Residential / public
Type de mounting	Floor, acroterion
Thickness of glass	Laminated. 6.6 (12.4 > 13.9 mm) 8.8 (16.2 > 17.6 mm) 10.10 (21.2 > 21.6 mm)
Height of guardrail	1 100 mm
Profile finish	Anodized aluminum RAL - black



CERTIFICATIONS

Fixing the profile



Every 300 mm

ONE SIDE FIXE WEDGES

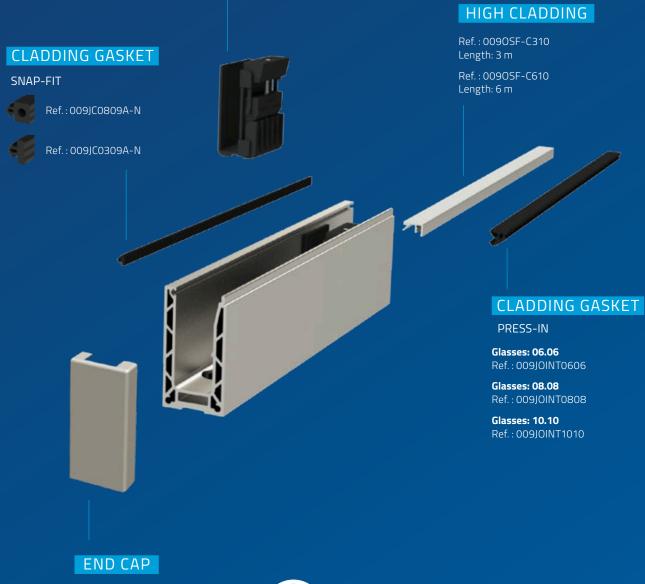
Glass thickness: 12.4 > 13.9 Ref.: 0090SF-K12-0606

Glasses: 8.8

Glass thickness: 16.2 > 17.6 Ref.: 0090SF-K12-0808

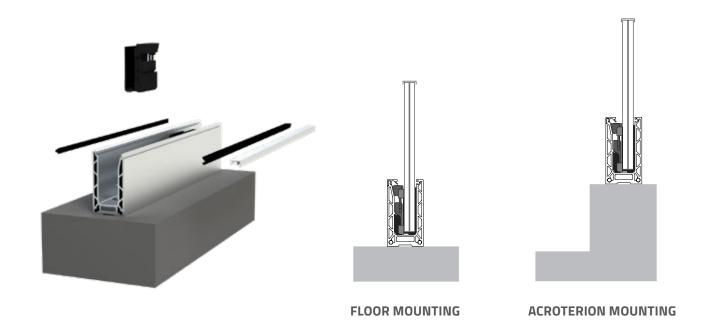
Glasses: 10.10

Glass thickness: 21.2 > 21.6 Ref.: 0090SF-K12-1010



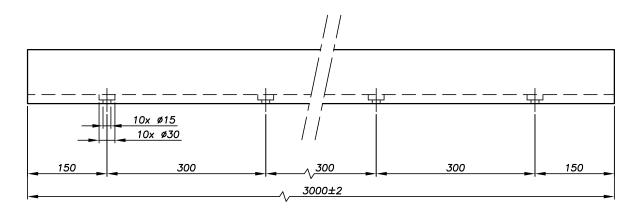
Ref. 0090SF-CEC01



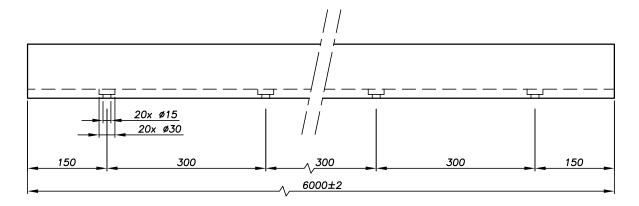


TECHNICAL PLANS

▶ 3 000 mm - Reference 0090SF-R70



▶ 6 000 mm - Reference 0090SF-R80





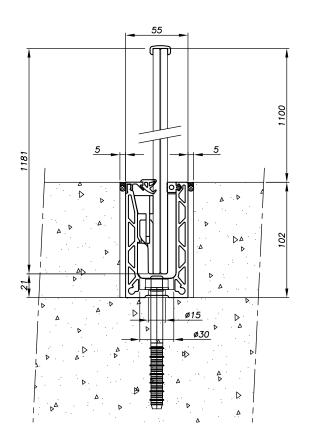




TECHNICAL CHARACTERISTICS

Longth	3 000 mm (0090SF-R70)
Length	6 000 mm (0090SF-R80)

	6 000 mm (0090SF-R80)
Width	55 mm
Height of profile	102 mm
Material	Anodized aluminum 20 μm
Type of application	Residential / public
Type de mounting	Built-in-slab
Thickness of glass	Laminated. 6.6 (12.4 > 13.9mm) 8.8 (16.2 > 17.6mm) 10.10 (21.2 > 21.6mm)
Height of guardrail	1 100 mm
Profile finish	Anodized aluminum RAL - black



CERTIFICATIONS

Fixing the profile



Tous les 300 mm



ONE SIDE FIXE WEDGE

Glasses: 6.6

Glass thickness: 12.4 > 13.9 Ref.: 0090SF-K12-0606

Glasses: 8.8

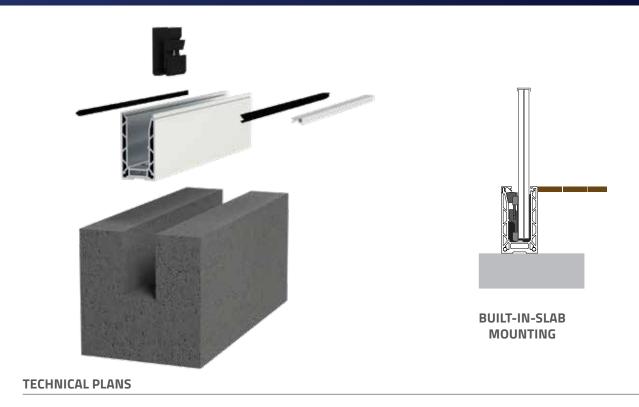
Glass thickness: 16.2 > 17.6 Ref.: 0090SF-K12-0808

Glasses: 10.10

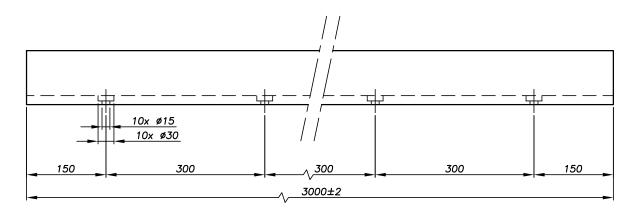
Glass thickness: 21.2 > 21.6 Ref.: 0090SF-K12-1010



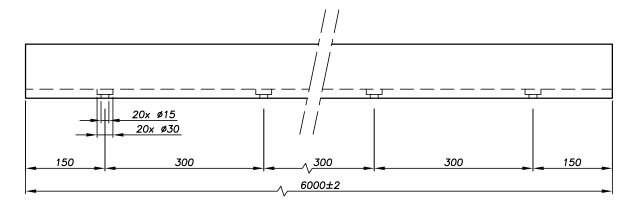




▶ 3 000 mm - Reference 0090SF-R70



▶ 6 000 mm - Reference 0090SF-R80







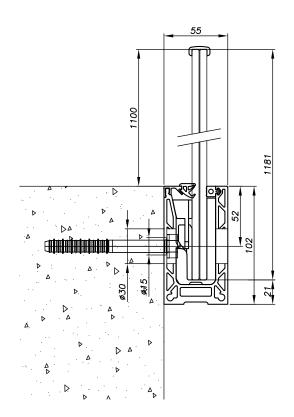


TECHNICAL CHARACTERISTICS

Longth	3 000 mm (0090SF-R71)
Length	6 000 mm (0090SF-R81)

Width	55 mm
Height of profile	102 mm
Material	Anodized aluminum 20 µm
Type of application	Residential / public
Type de mounting	Lateral
Thickness of glass	Laminated. 6.6 (12.4 > 13.9mm) 8.8 (16.2 > 17.6mm) 10.10 (21.2 > 21.6mm)
Height of guardrail	1 100 mm
Profile finish	Anodized aluminum RAL - black

Every 300 mm



CERTIFICATIONS

Fixing the profile







Glasses: 6.6

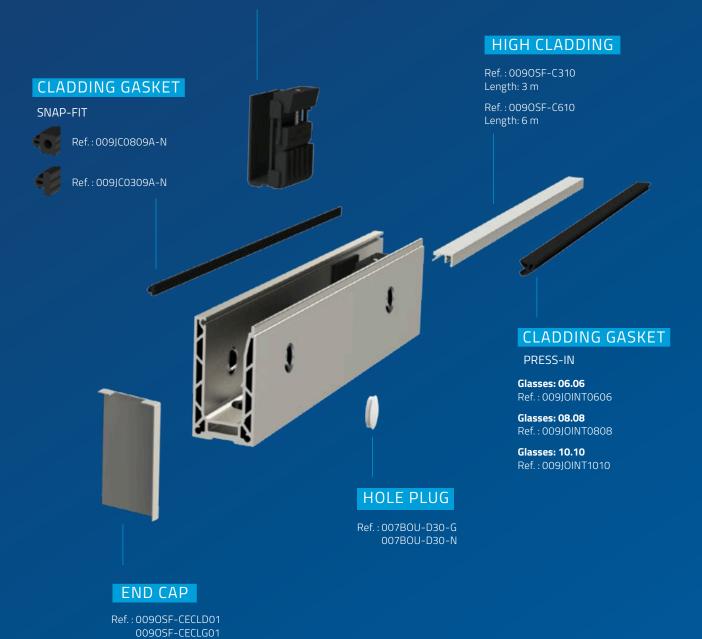
Ref.: 0090SF-K12-0606

Glasses: 8.8

Glass thickness: 16.2 > 17.6 Ref.: 0090SF-K12-0808

Glasses: 10.10

Glass thickness: 21.2 > 21.6 Ref.: 0090SF-K12-1010



CUSTOMIZE YOUR FINISHES



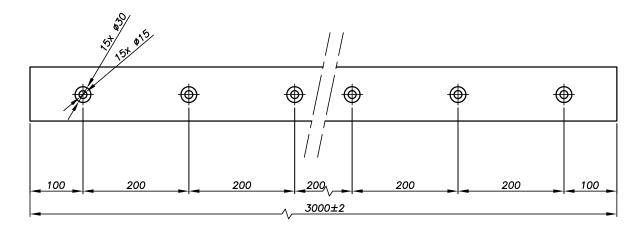


RAL

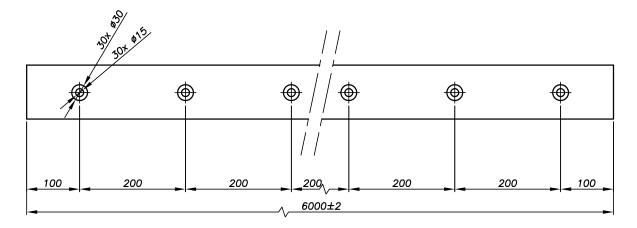


TECHNICAL PLANS

▶ **3 000 mm -** Reference **0090SF-R71**



▶ 6 000 mm - Reference 0090SF-R81









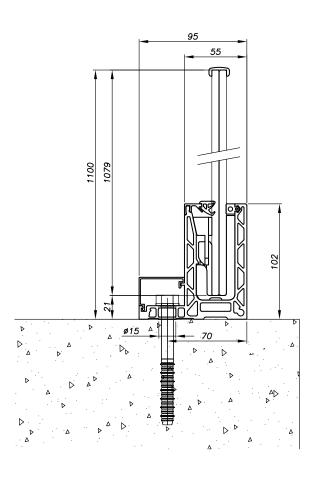
TECHNICAL CHARACTERISTICS

3 000 mm (0090SF-R77) Length 6 000 mm (0090SF-R87)

	6 000 mm (0090SF-R87)
Width	95 mm
Height of profile	102 mm
Material	Anodized aluminum 20 µm
Type of application	Residential / public
Type de mounting	Offset floor
Thickness of glass	Laminated. 6.6 (12.4 > 13.9mm) 8.8 (16.2 > 17.6mm) 10.10 (21.2 > 21.6mm)
Height of guardrail	1 100 mm
Profile finish	Anodized aluminum RAL - black
Fixing the profile	Every 300 mm

CERTIFICATIONS







ONE SIDE FIXE WEDGE

Glasses: 6.6

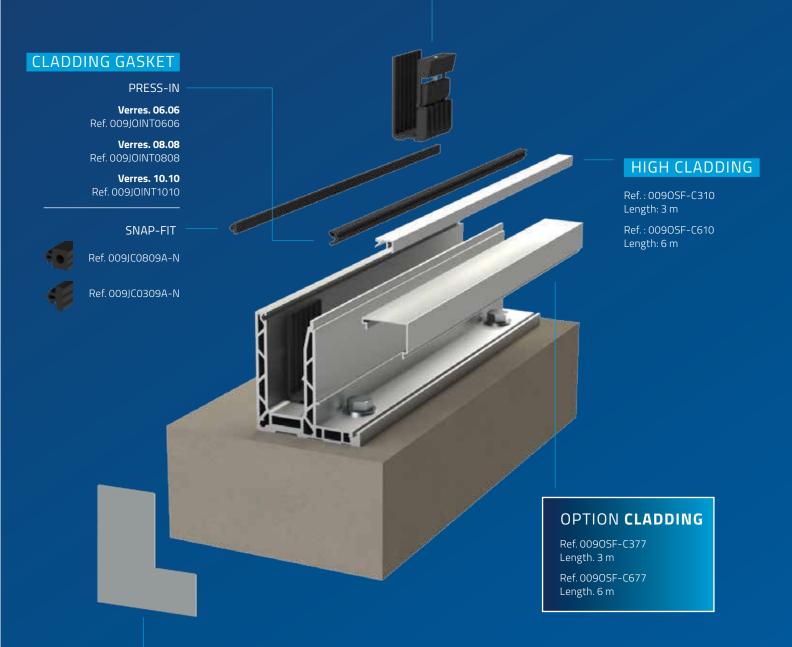
Glass thickness: 12.4 > 13.9 Ref.: 0090SF-K12-0606

Glasses: 8.8

Glass thickness: 16.2 > 17.6 Ref.: 0090SF-K12-0808

Glasses: 10.10

Glass thickness: 21.2 > 21.6 Ref.: 0090SF-K12-1010



END CAP

Ref. 0090SF-CE77AD Ref. 0090SF-CE77AG Ref. 0090SF-CE77BD Ref. 0090SF-CE77BG

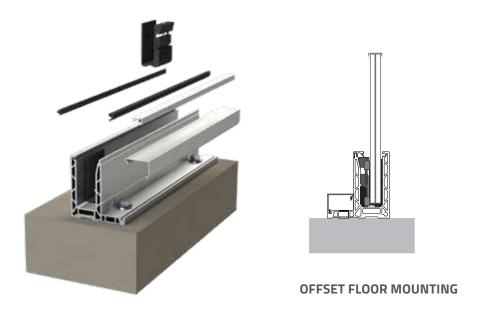


CUSTOMIZE YOUR FINISHES



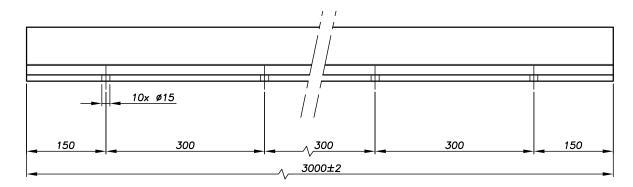


RAL

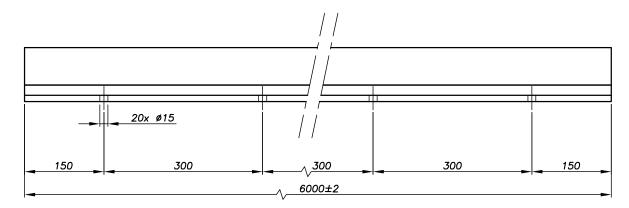


TECHNICAL PLANS

▶ 3 000 mm - Reference 0090SF-R77



▶ 6 000 mm - Reference 0090SF-R87





AVAILABLE SOON

OFFSET LATERAL MOUNTING

PROFILE

0973

GLASS THICKNESS 12.4 > 21.6 mm



APPLICATION | RESIDENTIAL | PUBLIC |

POSSIBLE FINISHES











TECHNICAL CHARACTERISTICS

3 000 mm (0090SF-R73) Length 6 000 mm (0090SF-R83)

Width	55 mm
Height of profile	165 mm

Material Anodized aluminum 20 µm

Type of application Residential / public

Type de mounting Offset lateral

Laminated. 6.6 (12.4 > 13.9 mm)

8.8 (16.2 > 17.6 mm)

10.10 (21.2 > 21.6 mm)

Height of guardrail 1 100 mm

Anodized aluminum **Profile finish**

RAL - black

Fixing the profile Every 300 mm

CERTIFICATIONS

Thickness of glass













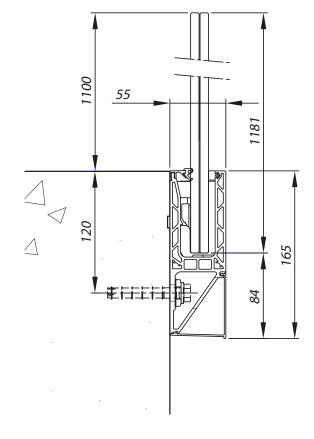
















ONE SIDE FIXE WEDGE

Glass thickness: 12.4 > 13.9 Ref.: 0090SF-K12-0606

Glasses: 8.8

Glass thickness: 16.2 > 17.6 Ref.: 0090SF-K12-0808

Glasses: 10.10

Glass thickness: 21.2 > 21.6 Ref.: 0090SF-K12-1010

HIGH CLADDING

Ref.: 0090SF-C310 Length: 3 m

Ref.: 0090SF-C610 Length: 6 m

HIGH CLADDING

PRESS-IN

Verres. 06.06 Ref. 009JOINT0606

Verres. 08.08

Ref. 009J0INT0808

Verres. 10.10 Ref. 009JOINT1010

SNAP-FIT

Ref. 009JC0809A-N

Ref. 009JC0309A-N

OPTION CLADDING

Ref. 0090SF-C377 Length. 3 m

Ref. 0090SF-C677 Length. 6 m

END CAP

Ref. 0090SF-CEC73D Ref. 0090SF-CEC73G



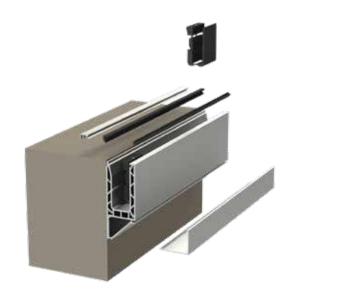
CUSTOMIZE YOUR FINISHES

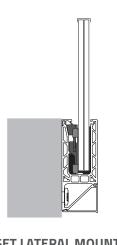


ANODIZED ALUMINUM Code: 01



RAL Code. 03

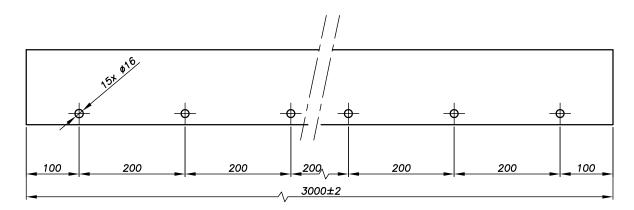




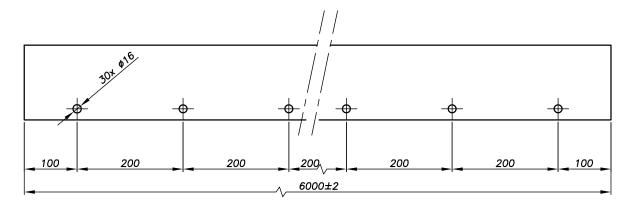
OFFSET LATERAL MOUNTING

TECHNICAL PLANS

▶ 3 000 mm - Reference 0090SF-R73

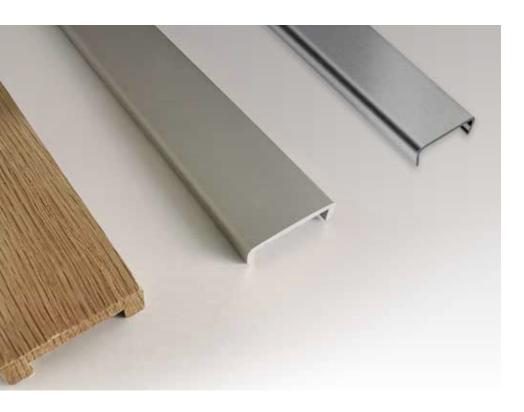


▶ 6 000 mm - Reference 0090SF-R83









HANDRAIIS

CHOOSE your style

Maintain an elegant and successful design of your railing by opting for a handrail that will give contrast to your project.

In addition to the aesthetic side, **its primary function** is **the protection of the top of the glass** which is the most fragile part.



The installation of an aluminum or stainless steel handrail EXPERT advice: allows an easy alignment of the glass panels.



GLASS CLAMPED HANDRAIL

Fixing between glasses

Réf. 00101030-1218

ITS ADVANTAGES:

- Allows you to attach a handrail
- Easy to assemble
- Very resistant



CLAMP BETWEEN GLASS

Réf. 009REL5060-12-9/16







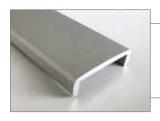
WOOD, an authentic choice

An ecological material and natural.

ITS ADVANTAGES:

- Noble and natural material
- Easy change of color (varnish or paint)
- Warm atmosphere

Réf. 0010202410240W10 Other references are available



ALUMINUM, a modern look

The right finish for different project styles.

ITS ADVANTAGES:

- Resistant and durable material.
- More sober effect.
- Very little maintenance (Sadev cleaning kit).

Réf. 0010201308250

Other references are available





STAINLESS STEEL, a contemporary style

Design and refined, stainless steel is recognized for its great durability.

ITS ADVANTAGES:

- Solid.
- Resistant to temperature variations.
- Anti-corrosion.
- Very low maintenance (Sadev cleaning kit).

Réf. 0010201410300A4

Other references are available





FIXINGS

We can provide you with assistance in sizing or justification. Do not hesitate to contact us. *Non-exhaustive list, other fasteners are available upon request.*

CONCRETE SCREW

Very high performance for permanent fastening into concrete.



Ref. 09FIX-VBAZ-10

Concrete screw 10x90 Zinc-plated steel 50 pieces



Ref. 09FIX-VBAZ-12

Concrete screw 12x110 Zinc-plated steel 20 pieces



Ref. 09FIX-VBA4-10

Concrete screw 10x90 Stainless steel A4 50 pieces



Ref. 09FIX-VBA4-12

Concrete screw 12x110 Stainless steel A4 20 pieces

DOWELS

High performance - Galvanised steel and A4 stainless steel



Ref. 09FIX-CDAZ-10

Socket dowel 10 x 70 Zinc plated steel 50 pieces



Ref. 09FIX-CDAZ-12

Sleeve dowel 12 x 90 Zinc plated steel 50 pieces



Ref. 09FIX-CDA4-10

Socket dowel 10 x 70 Stainless steel A4 50 pieces



Ref. 09FIX-CDA4-12

Socket dowel 12 x 90 Stainless steel A4 50 pieces

ANCHOR BOLT

For high demand. Heavy loads can be fixed in cracked concrete.



Ref. 09FIX-GAAZ-10

Anchor bolt 10 x 95 Galvanised steel 50 pieces



Ref. 09FIX-GAAZ-12

Anchor bolt 12 x 110 Galvanised steel 20 pieces



Ref. 09FIX-GAA4-10

Anchor bolt 10 x 95 Stainless steel A4 50 pieces



Ref. 09FIX-GAA4-12

Anchor bolt 12 x 110 Stainless steel A4 20 pieces

ACCESSORIES FOR MOUNTING

CHEMICAL SEALANT KIT



Ref. 09FIX-SCAZ-10

Resin cartridge - chemical sealant M10 dowel galvanised steel Hexagonal head screw M10x30 - Steel Washer

Int. Ø10 - Ext. Ø 22 - Ht 02 - Steel

Ref. 09FIX-SCAZ-12

Resin cartridge - chemical sealant M12 dowel galvanised steel Hexagon head screw M12x30 - Steel Washer - Int. Ø12 - Ext. Ø 27 - Ht 02.5 - Steel



Ref. 09FIX-SCA4-10

Resin cartridge - chemical sealant M10 dowel A4 stainless steel Hexagon head screw M10x30 - Stainless steel A4 Washer - Int. Ø10 - Ext. Ø 22 - Ht 02 Stainless steel A4

Ref. 09FIX-SCA4-12

Resin cartridge - chemical sealant M12 dowel A4 stainless steel Hexagon head screw M12x30 - A4 stainless steel Washer - Int. Ø12 - Ext. Ø 27 - Ht 02.5 Stainless steel A4



Ref. 09ACC-FIX-PI-SC

Manual chemical sealant gun



Ref. 09ACC-SOUF

Blow pump cleaning tool for drilling



Ref. 09ACC-ECOUV10

Concrete swab - Ø10

Ref. 09ACC-ECOUV12

Concrete swab - Ø10 - Ø12

Ref. 09ACC-ECOUV16/18

Concrete swab - Ø10 Ø16 - Ø18



SCREWDRIVER & BIT



Ref. 007-TRVS-2NM

Torque screwdriver (handle + bit)



Ref. 007-TORX-T20/150

Torx bit Size 25 - Tightening 2 Nm



Violet ring **Tightening 2 Nm**

Tempered / hardened glass

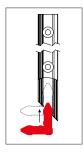
Using the torque screwdriver is equired to receive the minimum two year warranty.

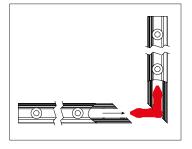
CONNECTOR 90°



Ref. 0090SF-CONNEC90

Aluminium Dimensions. 90 x 90

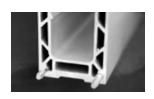




ALIGNMENT PINS FOR PROFILE



Ref. 007PIN-06-30



Used to align the profiles and ensure the desired performance of the system.

SPACERS



Ref. 0090SF-ESPAC-0606

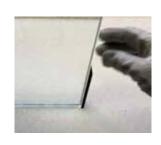
Glass. 06.06

Ref. 0090SF-ESPAC-0808

Glass. 08.08

Ref. 0090SF-ESPAC-1010

Glass. 10.10



Spacers for use between glass panels - thickness 5 mm - Black plastic Fixing: to be glued

LEVELING TOOL

This tool allows for easy leveling of the profile.





Ref. 0070UTNIV01-OSF

Sold in pairs



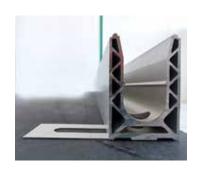
SHIMS

Used to level the profile on uneven surfaces.



Ref. 009SHIM055-10-01

Ref. 009SHIM-K10-10-01



GLASS HEIGHT ADJUSTMENT WEDGE

The adjusting wedge ensures precise alignment of the top edge of the glass.



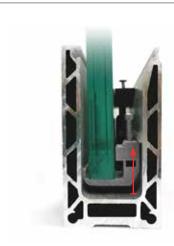
Ref. 0090SF-K10RHT1010

Glass thickness up to 1010 Set of 10 pieces



Ref. 0090SF-K10RHT0808

Glass thickness up to 0808 Set of 10 pieces



A **PERFECT** ALIGNMENT!







We Build the Invisible

CLASSIC SWIMSIDE" **DECOR CONSTRUCT** SABCO

Member of **SIMONSWERK GROUP**

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