

## Technical description

### Dimensions:

#### Vertical post

50x50, cut to length and predrilled for the passage of the intermediate rail.

#### Ergonomic handrail

Length 6 m (at 1100 mm from ground).  
(50x5 flat profile for bending)

#### Intermediate rail

Ø 26 length 6 m (at 625 mm from ground).  
(50x5 flat profile for bending)

#### Kick plate (Type A)

150x15, length 6 m (at 5 mm from ground).

### Weight:

Type "A" guardrail: 6 kg/m

### Resin:

Polyester isophthalic, yellow safety.

### Chemical resistance:

Consult the chemical resistance chart for compatibility.

### Norms:

"A" Type guardrail is in accordance with ISO 14122 and is certified by the Italian U.S.S.L.

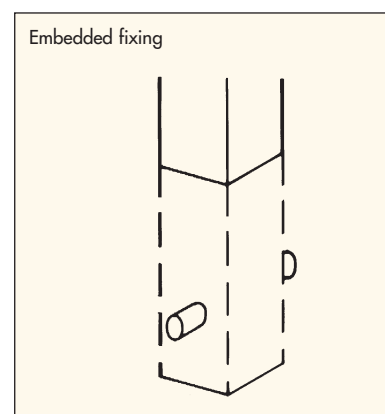
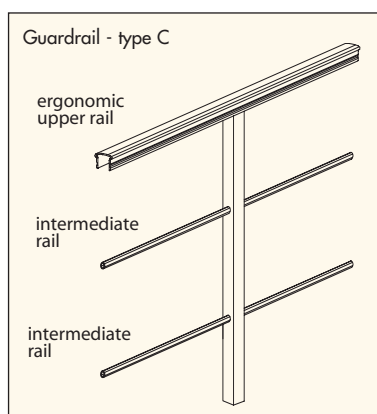
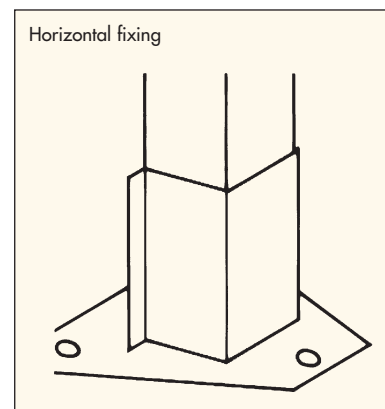
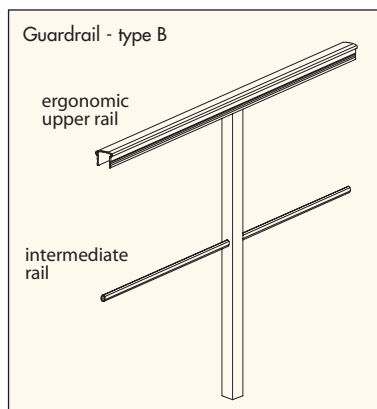
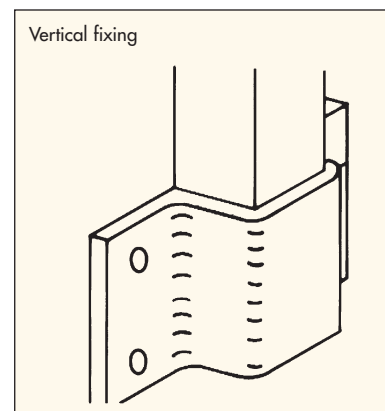
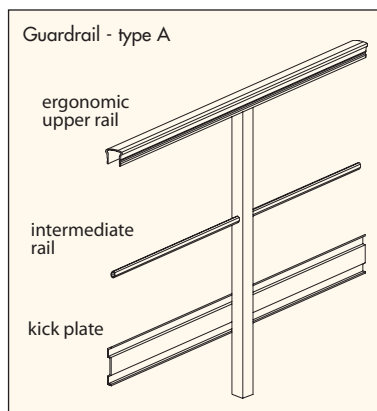
### Assembling:

#### Simple and safe:

Clean the surface, drill and assemble with rivets, eventually reinforce with glue. The bases must be fixed with bolts.

#### Suggested glue:

Use a 2 component epoxy glue or eventually cyanoacrilic if the chemical aggression is not excessive.



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## Which type to choose?

### Posts and bases:

#### Vertical fixing:

vertical post: P-0500121010 or P-0500131010  
(length 1200) (length 1250)

base: A-BASE011010

When fixing the guardrail to a polyester beam, we suggest using a backplate (A-PIAS101010).

#### Horizontal fixing:

vertical post: P-0500111010 (length 1100)

base: A-BASE02A4TG or A-BASE03A4TG

#### Embedded fixing:

vertical post: P-0500121010 or P-0500131010

### Ergonomic upper rail

U-0750601010 (length 6 m)

### Intermediate rail

T-0260601010 (length 6 m)

(50x5 flat profile for bending - length 6 m)

### Kick plate

B-1500601010 (length 6 m)

### Fixing by means of:

#### a) Pin (to be used with glue)

T-0050201030 (length 1 m)

#### b) Glue

Approx. 20 grams of glue for 25 metres of guardrail.

#### c) Stainless steel rivets

### 90° connection elements

#### For the handrail

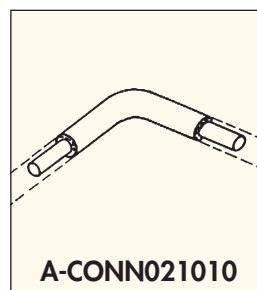
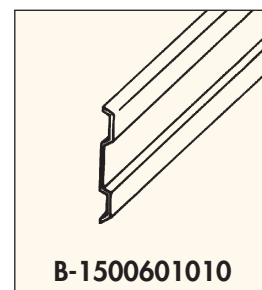
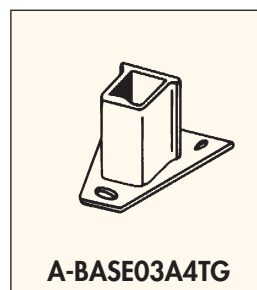
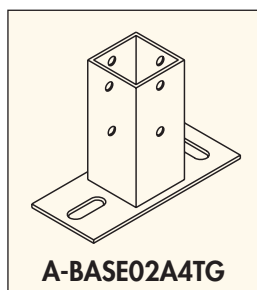
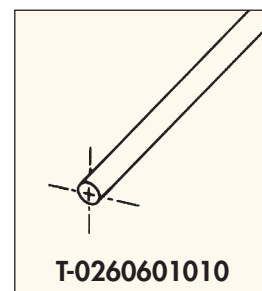
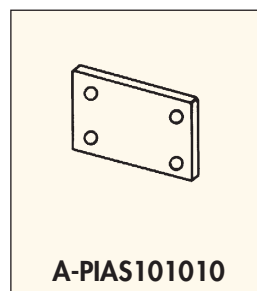
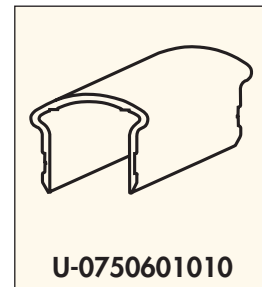
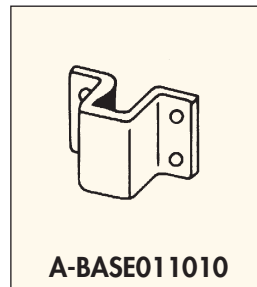
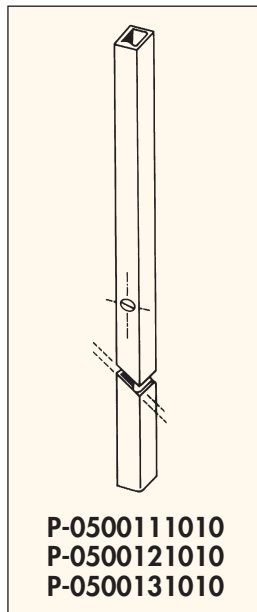
A-CONN011010 (1 piece for connection).

#### For the intermediate rail

A-CONN021010 (1 piece for connection).

#### For the kick plate

A-CONN031010 (1 piece for connection).



Our products are guaranteed one year within a normal use.

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