

# nex<sup>®</sup>

Protections in tubular aluminium for building and town planning

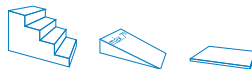
Applications dossier



nex<sup>®</sup>

Vertical protections for building and town planning. nex<sup>®</sup> is a modular system with an advanced design, maximum aesthetic and functional rigour and manufactured principally in aluminium but capable of incorporating other high quality materials such as wood, glass, steel cable and phenolic boards.

# nex<sup>®</sup>



- **Interior and exterior** applications: railings, balconies, lattices, fences, barriers, etc.
- **Modular and articulated.** Easily adaptable to any slope and layout. Rapid installation without the need for mechanisations or specialised operations in **stairs and ramps**.
- **Versatility.** Great **variety of configurations** according to functional needs.
- **Formal expressiveness and style with a wide range.** Can be adapted naturally to very different surroundings due to the variety of compositional resources, materials (wood, glass, phenolic panels, steel cavi, etc) and surface finishes.
- **Two ranges** with respect to structural features. **Light or robust** profiles.
- **Long life** due to the fact that all the materials are rustproof.
- **Supply.** Supplied **prefabricated and cut to measure, ready to be installed in the finished work.**
- **Very competitive prices.**





Heineken



S. C. S.  
eallérgonf3 (2021M)  
2021 y 2022





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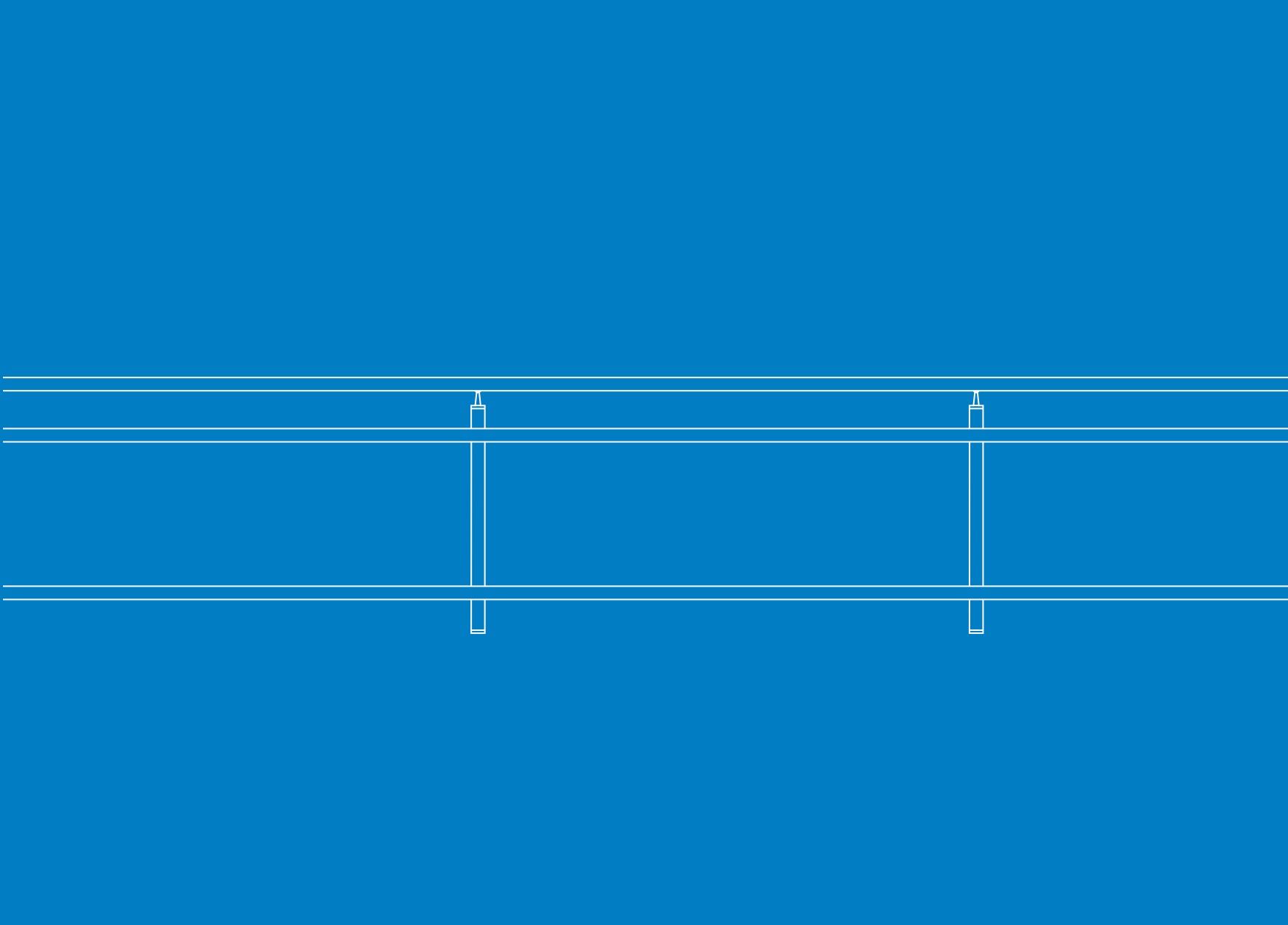
### PARTITIONS

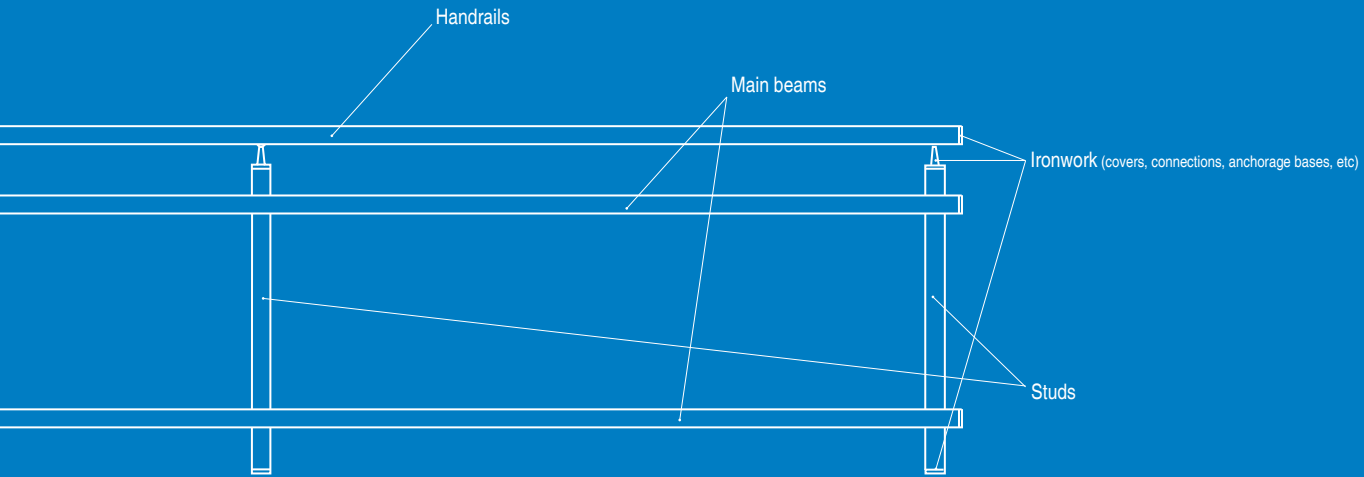
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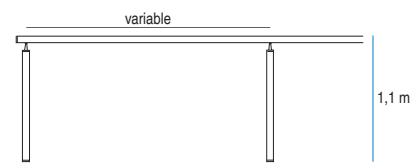

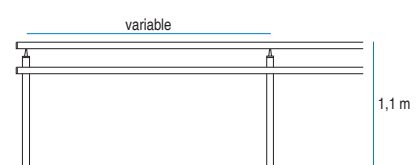

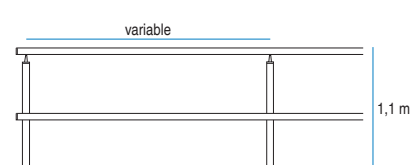

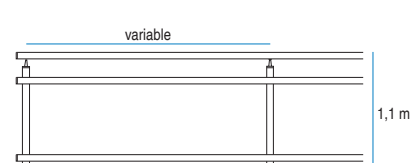

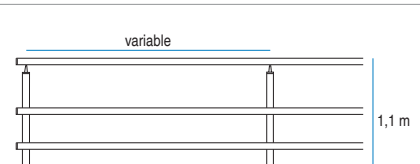



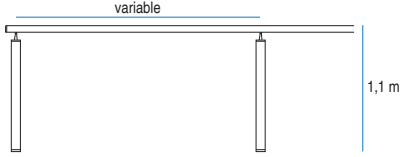

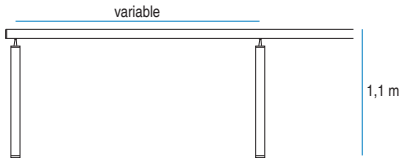

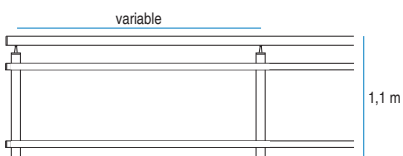
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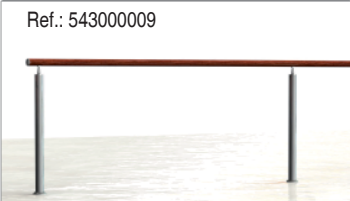
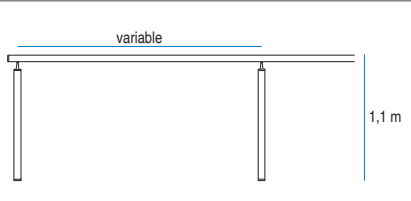

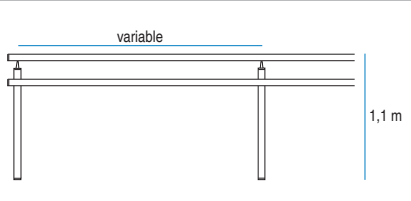

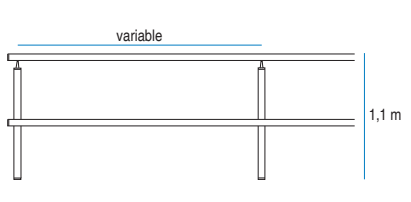

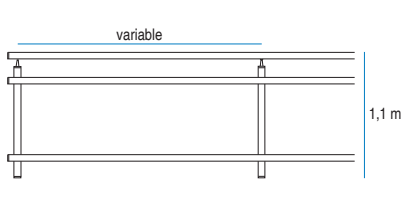

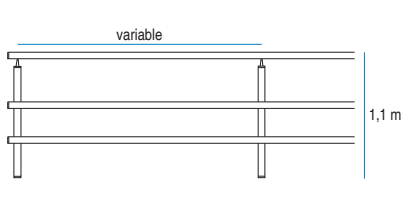
# railings




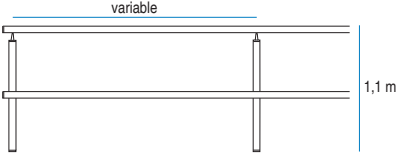

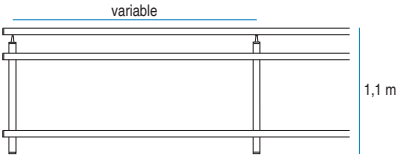

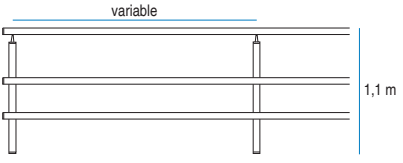

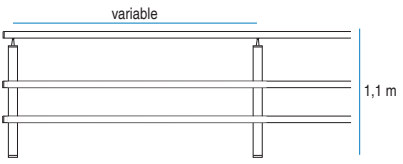



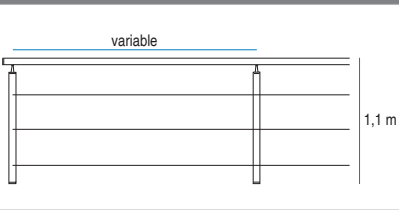
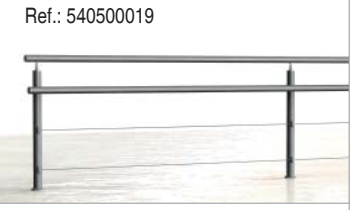
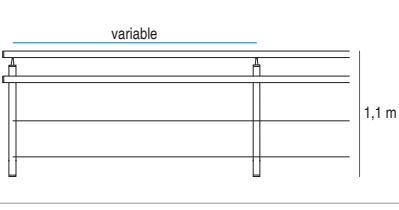

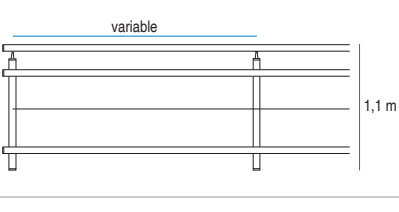

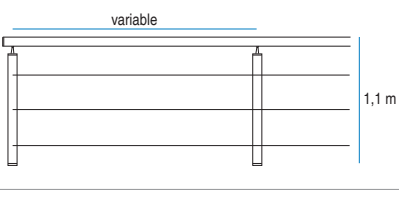
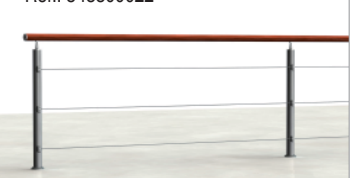
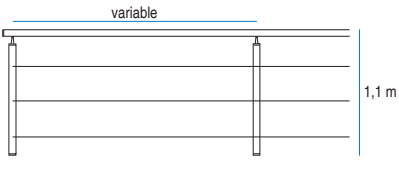
MODEL AND REFERENCE	Elements and materials	Finishes (See: colours on page 95)	Dimensions
Ref.: 54000001 	<b>Light handrail</b> (Ext. alum.) <b>Light studs</b> (Ext. alum.) <b>Ironwork</b> (Stainless steel)	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	
Ref.: 540400002 	<b>Light handrail</b> (Ext. alum.) <b>Light studs</b> (Ext. alum.) <b>Light main beam</b> (Ext. alum.) <b>Ironwork</b> (Stainless steel)	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	
Ref.: 540400003 	<b>Light handrail</b> (Ext. alum.) <b>Light studs</b> (Ext. alum.) <b>Light main beam</b> (Ext. alum.) <b>Ironwork</b> (Stainless steel)	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	
Ref.: 540400004 	<b>Light handrail</b> (Ext. alum.) <b>Light studs</b> (Ext. alum.) <b>Light main beams</b> (Ext. alum.) <b>Ironwork</b> (Stainless steel)	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	
Ref.: 540400005 	<b>Light handrail</b> (Ext. alum.) <b>Light studs</b> (Ext. alum.) <b>Light main beams</b> (Ext. alum.) <b>Ironwork</b> (Stainless steel)	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	


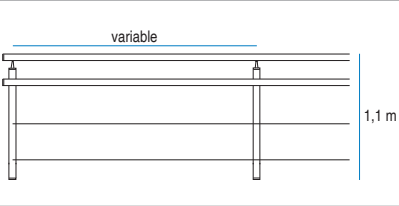

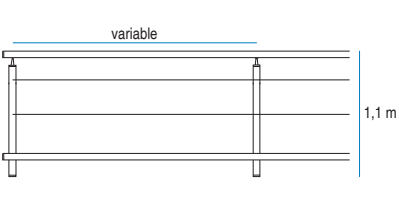
MODEL AND REFERENCE	Elements and materials	Finishes (See: colours on page 95)	Dimensions
<p>Ref.: 542000006</p> 	<p><b>Light handrail</b> (Ext. alum.)  <b>Robust studs</b> (Ext. alum.)  <b>Ironwork</b> (Stainless steel)</p>	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b>  Lacquered  Wood sublimation  Anodised</li> <li>• <b>Stainless steel</b>  Lacquered</li> </ul>	
<p>Ref.: 541000007</p> 	<p><b>Robust handrail</b> (Ext. alum.)  <b>Robust studs</b> (Ext. alum.)  <b>Ironwork</b> (Stainless steel)</p>	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b>  Lacquered  Wood sublimation  Anodised</li> <li>• <b>Stainless steel</b>  Lacquered</li> </ul>	
<p>Ref.: 542400008</p> 	<p><b>Robust handrail</b> (Ext. alum.)  <b>Robust studs</b> (Ext. alum.)  <b>Light main beams</b> (Ext. alum.)  <b>Ironwork</b> (Stainless steel)</p>	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b>  Lacquered  Wood sublimation  Anodised</li> <li>• <b>Stainless steel</b>  Lacquered</li> </ul>	

MODEL AND REFERENCE	Elements and materials	Finishes (See: colours on page 95)	Dimensions
<p>Ref.: 54300009</p> 	<p><b>Light handrail</b> (Natural wood)  <b>Light studs</b> (Ext. alum.)  <b>Ironwork</b> (Stainless steel)</p>	<ul style="list-style-type: none"> <li>• <b>Natural woods</b> Chestnut / Iroko</li> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	
<p>Ref.: 543400010</p> 	<p><b>Light handrail</b> (Natural wood)  <b>Light studs</b> (Ext. alum.)  <b>Light main beam</b> (Natural wood)  <b>Ironwork</b> (Stainless steel)</p>	<ul style="list-style-type: none"> <li>• <b>Natural woods</b> Chestnut / Iroko</li> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	
<p>Ref.: 543400011</p> 	<p><b>Light handrail</b> (Natural wood)  <b>Light studs</b> (Ext. alum.)  <b>Light main beam</b> (Natural wood)  <b>Ironwork</b> (Stainless steel)</p>	<ul style="list-style-type: none"> <li>• <b>Natural woods</b> Chestnut / Iroko</li> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	
<p>Ref.: 543400012</p> 	<p><b>Light handrail</b> (Natural wood)  <b>Light studs</b> (Ext. alum.)  <b>Light main beams</b> (Natural wood)  <b>Ironwork</b> (Stainless steel)</p>	<ul style="list-style-type: none"> <li>• <b>Natural woods</b> Chestnut / Iroko</li> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	
<p>Ref.: 543400013</p> 	<p><b>Light handrail</b> (Natural wood)  <b>Light studs</b> (Ext. alum.)  <b>Light main beams</b> (Natural wood)  <b>Ironwork</b> (Stainless steel)</p>	<ul style="list-style-type: none"> <li>• <b>Natural woods</b> Chestnut / Iroko</li> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	



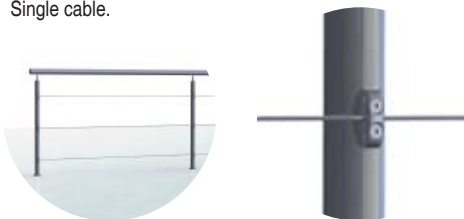
MODEL AND REFERENCE	Elements and materials	Finishes (See: colours on page 95)	Dimensions
<p>Ref.: 543400014</p> 	<p><b>Light handrail</b> (Natural wood)  <b>Light studs</b> (Ext. alum.)  <b>Light main beam</b> (Ext. alum.)  <b>Ironwork</b> (Stainless steel)</p>	<ul style="list-style-type: none"> <li>• <b>Natural woods</b> Chestnut / Iroko</li> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	
<p>Ref.: 543400015</p> 	<p><b>Light handrail</b> (Natural wood)  <b>Light studs</b> (Ext. alum.)  <b>Light main beams</b>  (Ext. alum. y Natural wood)  <b>Ironwork</b> (Stainless steel)</p>	<ul style="list-style-type: none"> <li>• <b>Natural woods</b> Chestnut / Iroko</li> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	
<p>Ref.: 543400016</p> 	<p><b>Light handrail</b> (Natural wood)  <b>Light studs</b> (Ext. alum.)  <b>Light main beams</b> (Ext. alum.)  <b>Ironwork</b> (Stainless steel)</p>	<ul style="list-style-type: none"> <li>• <b>Natural woods</b> Chestnut / Iroko</li> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	
<p>Ref.: 544400017</p> 	<p><b>Light handrail</b> (Natural wood)  <b>Robust studs</b> (Ext. alum.)  <b>Light main beams</b> (Natural wood)  <b>Ironwork</b> (Stainless steel)</p>	<ul style="list-style-type: none"> <li>• <b>Natural woods</b> Chestnut / Iroko</li> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	

MODEL AND REFERENCE	Elements and materials	Finishes (See: colours on page 95)	Dimensions
Ref.: 540300018 	<b>Light handrail</b> (Ext. alum.) <b>Light studs</b> (Ext. alum.) <b>Cable</b> (Stainless steel) <b>Ironwork</b> (Stainless steel)	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	
Ref.: 540500019 	<b>Light handrail</b> (Ext. alum.) <b>Light studs</b> (Ext. alum.) <b>Light main beam</b> (Ext. alum.) <b>Cable</b> (Stainless steel) <b>Ironwork</b> (Stainless steel)	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	
Ref.: 540500020 	<b>Light handrail</b> (Ext. alum.) <b>Light studs</b> (Ext. alum.) <b>Light main beams</b> (Ext. alum.) <b>Cable</b> (Stainless steel) <b>Ironwork</b> (Stainless steel)	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	
Ref.: 541300021 	<b>Robust handrail</b> (Ext. alum.) <b>Robust studs</b> (Ext. alum.) <b>Cable</b> (Stainless steel) <b>Ironwork</b> (Stainless steel)	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	
Ref.: 543300022 	<b>Light handrail</b> (Natural wood) <b>Light studs</b> (Ext. alum.) <b>Cable</b> (Stainless steel) <b>Ironwork</b> (Stainless steel)	<ul style="list-style-type: none"> <li>• <b>Natural woods</b> Chestnut / Iroko</li> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	

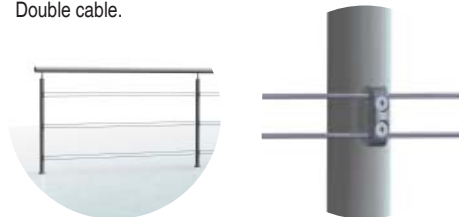
MODEL AND REFERENCE	Elements and materials	Finishes (See: colours on page 95)	Dimensions
Ref.: 543500023 	<b>Light handrail</b> (Natural wood) <b>Light studs</b> (Ext. alum.) <b>Light main beam</b> (Natural wood) <b>Cable</b> (Stainless steel) <b>Ironwork</b> (Stainless steel)	<ul style="list-style-type: none"> <li>• <b>Natural woods</b> Chestnut / Iroko</li> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	
Ref.: 543500024 	<b>Light handrail</b> (Natural wood) <b>Light studs</b> (Ext. alum.) <b>Light main beam</b> (Ext. alum.) <b>Cable</b> (Stainless steel) <b>Ironwork</b> (Stainless steel)	<ul style="list-style-type: none"> <li>• <b>Natural woods</b> Chestnut / Iroko</li> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	


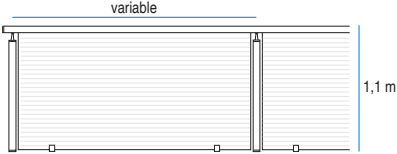

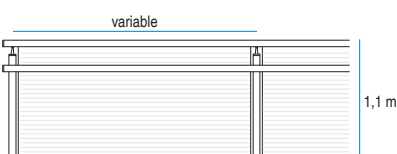

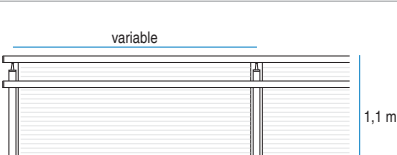

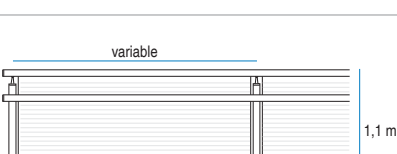

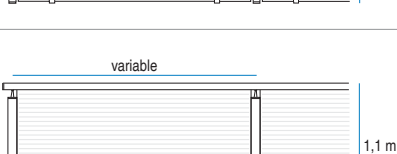
The models of railings with cable shown are standard with a single cable. The possibility exists of manufacturing all the models with double cables (for more information: page 94).


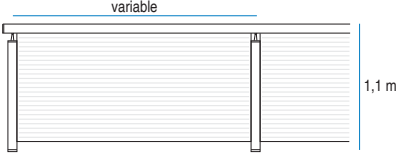

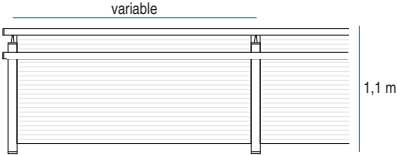

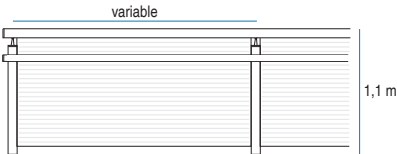

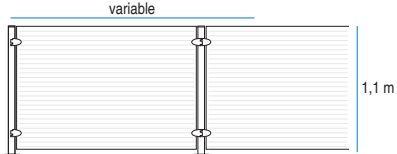

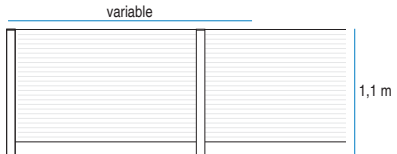
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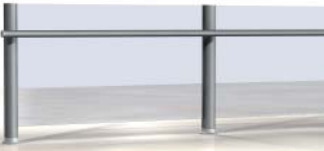
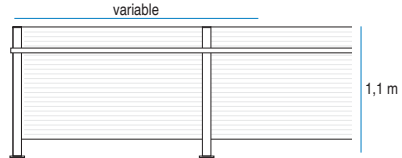


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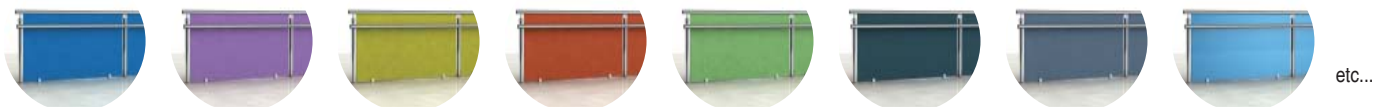


MODEL AND REFERENCE	Elements and materials	Finishes (See: colours on page 95)	Dimensions
<p>Ref.: 540100025</p> 	<p><b>Light handrail</b> (Ext. alum.)  <b>Light studs</b> (Ext. alum.)  <b>Ironwork</b> (Stainless steel)</p> <p>*Supplied without glass.  Recommended 5+5 mm.</p>	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b>  Lacquered  Wood sublimation  Anodised</li> <li>• <b>Stainless steel</b>  Lacquered</li> </ul>	
<p>Ref.: 540600026</p> 	<p><b>Light handrail</b> (Ext. alum.)  <b>Light studs</b> (Ext. alum.)  <b>Light main beam</b> (Ext. alum.)  <b>Ironwork</b> (Stainless steel)</p> <p>*Supplied without glass.  Recommended 5+5 mm.</p>	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b>  Lacquered  Wood sublimation  Anodised</li> <li>• <b>Stainless steel</b>  Lacquered</li> </ul>	
<p>Ref.: 540600027</p> 	<p><b>Light handrail</b> (Ext. alum.)  <b>Light studs</b> (Ext. alum.)  <b>Light main beams</b> (Ext. alum.)  <b>Ironwork</b> (Stainless steel)</p> <p>*Supplied without glass.  Recommended 5+5 mm.</p>	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b>  Lacquered  Wood sublimation  Anodised</li> <li>• <b>Stainless steel</b>  Lacquered</li> </ul>	
<p>Ref.: 543600028</p> 	<p><b>Light handrail</b> (Ext. alum.)  <b>Light studs</b> (Ext. alum.)  <b>Light main beam</b> (Natural wood)  <b>Ironwork</b> (Stainless steel)</p> <p>*Supplied without glass.  Recommended 5+5 mm.</p>	<ul style="list-style-type: none"> <li>• <b>Natural woods</b>  Chestnut / Iroko</li> <li>• <b>Extruded aluminium</b>  Lacquered  Wood sublimation  Anodised</li> <li>• <b>Stainless steel</b>  Lacquered</li> </ul>	
<p>Ref.: 542100029</p> 	<p><b>Light handrail</b> (Ext. alum.)  <b>Robust studs</b> (Ext. alum.)  <b>Ironwork</b> (Stainless steel)</p> <p>*Supplied without glass.  Recommended 5+5 mm.</p>	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b>  Lacquered  Wood sublimation  Anodised</li> <li>• <b>Stainless steel</b>  Lacquered</li> </ul>	

MODEL AND REFERENCE	Elements and materials	Finishes (See: colours on page 95)	Dimensions
<p>Ref.: 541100030</p> 	<p><b>Robust handrail</b> (Ext. alum.)  <b>Robust studs</b> (Ext. alum.)  <b>Ironwork</b> (Stainless steel)</p> <p>*Supplied without glass.  Recommended 5+5 mm.</p>	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b>  Lacquered  Wood sublimation  Anodised</li> <li>• <b>Stainless steel</b>  Lacquered</li> </ul>	
<p>Ref.: 542600031</p> 	<p><b>Light handrail</b> (Ext. alum.)  <b>Robust studs</b> (Ext. alum.)  <b>Light main beams</b> (Ext. alum.)  <b>Ironwork</b> (Stainless steel)</p> <p>*Supplied without glass.  Recommended 5+5 mm.</p>	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b>  Lacquered  Wood sublimation  Anodised</li> <li>• <b>Stainless steel</b>  Lacquered</li> </ul>	
<p>Ref.: 542600032</p> 	<p><b>Robust handrail</b> (Ext. alum.)  <b>Robust studs</b> (Ext. alum.)  <b>Light main beams</b> (Ext. alum.)  <b>Ironwork</b> (Stainless steel)</p> <p>*Supplied without glass.  Recommended 5+5 mm.</p>	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b>  Lacquered  Wood sublimation  Anodised</li> <li>• <b>Stainless steel</b>  Lacquered</li> </ul>	
<p>Ref.: 540200033</p> 	<p><b>Light studs</b> (Ext. alum.)  <b>Ironwork</b> (Stainless steel)</p> <p>*Supplied without glass.  Recommended 5+5 mm.</p>	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b>  Lacquered  Wood sublimation  Anodised</li> <li>• <b>Stainless steel</b>  Lacquered</li> </ul>	
<p>Ref.: 541100034</p> 	<p><b>Robust studs</b> (Ext. alum.)  <b>Ironwork</b> (Stainless steel)</p> <p>*Supplied without glass.  Recommended 5+5 mm.</p>	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b>  Lacquered  Wood sublimation  Anodised</li> <li>• <b>Stainless steel</b>  Lacquered</li> </ul>	

MODEL AND REFERENCE	Elements and materials	Finishes (See: colours on page 95)	Dimensions
<p>Ref.: 542600035</p> 	<p><b>Robust studs</b> (Ext. alum.)  <b>Light main beam</b> (Ext. alum.)  <b>Ironwork</b> (Stainless steel)</p> <p>*Supplied without glass.  Recommended 5+5 mm.</p>	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b> <ul style="list-style-type: none"> <li>Lacquered</li> <li>Wood sublimation</li> <li>Anodised</li> </ul> </li> <li>• <b>Stainless steel</b> <ul style="list-style-type: none"> <li>Lacquered</li> </ul> </li> </ul>	

Colour range of phenolic panels (TRESPA colour chart)



Customised phenolic panels



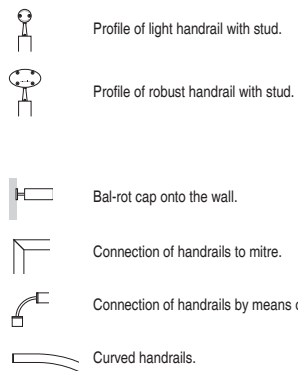
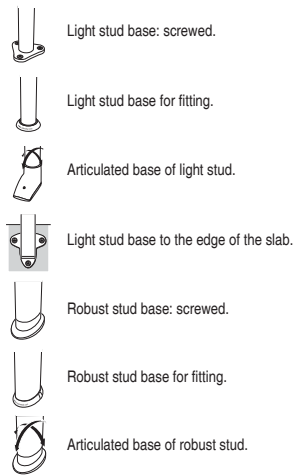
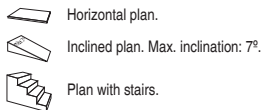
MUSEO



Museo Etnográfico  
Cantabria

# ASSEMBLY OPTIONS

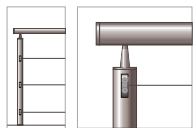
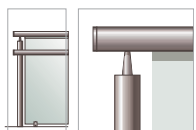
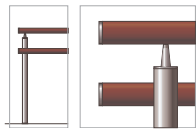
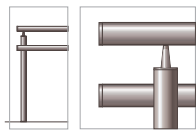
# railings





PLANS AND STUDS

HANDRAILS AND CAPS



Aluminium + aluminium

Aluminium + natural wood

Phenolic or glass panel

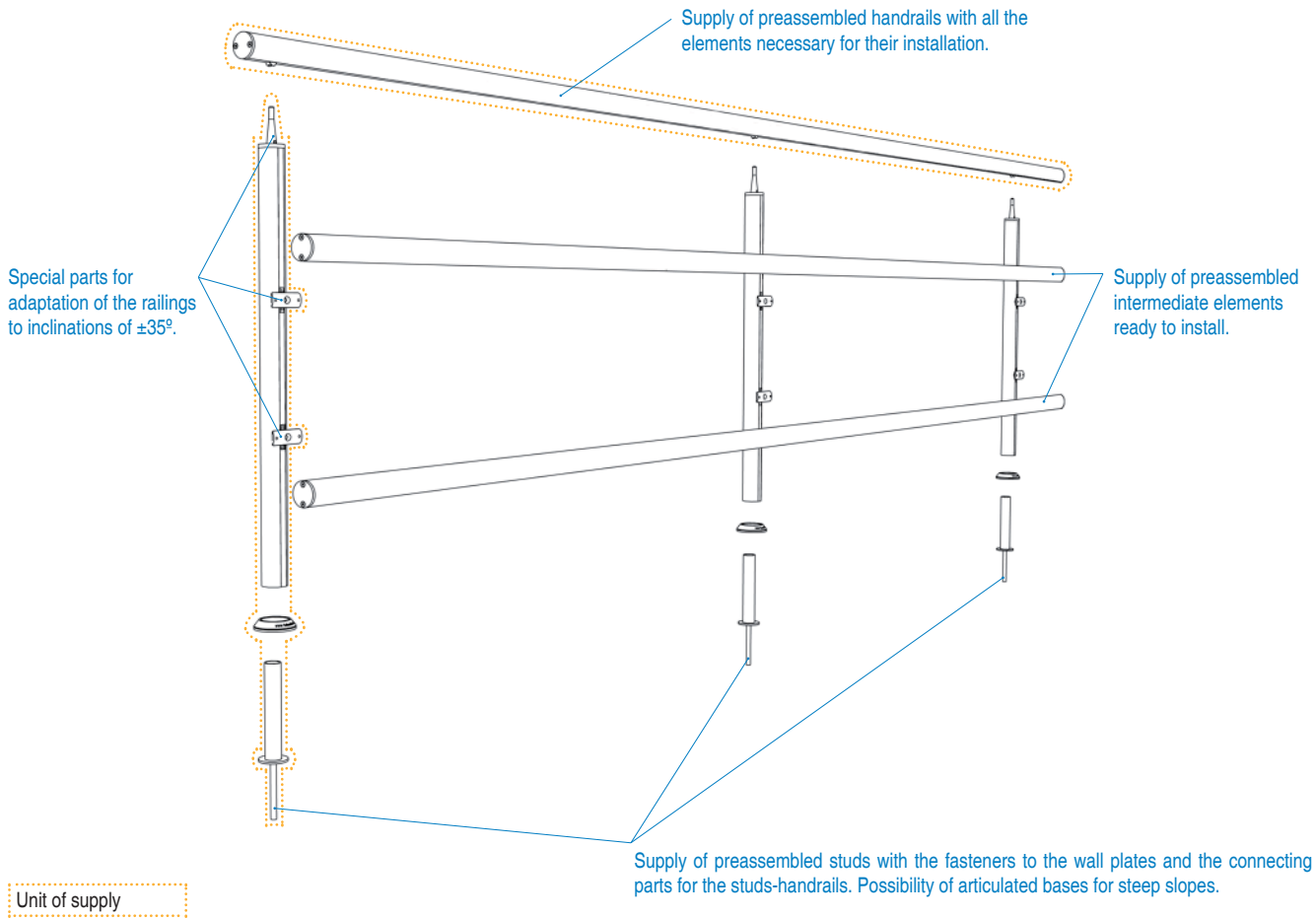
Cable

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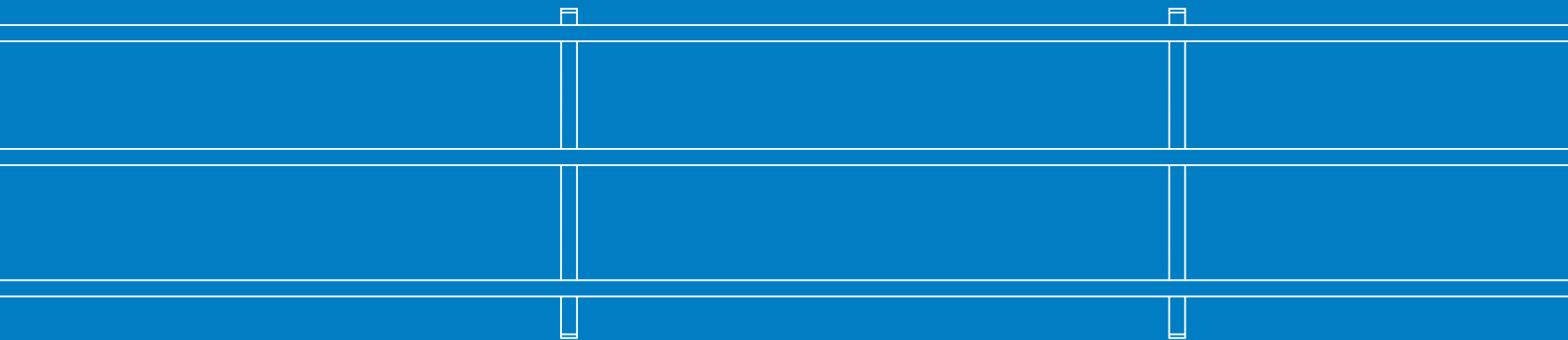
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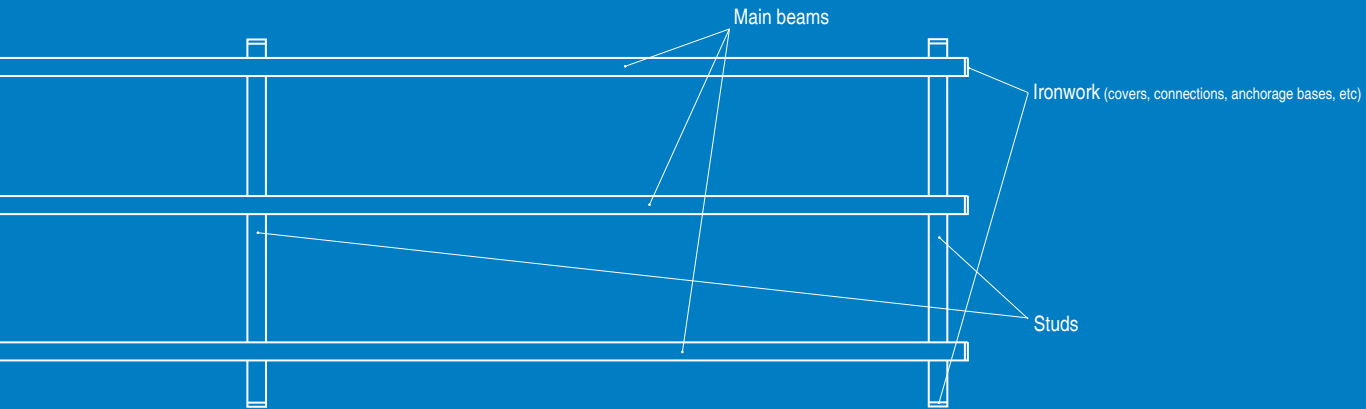
ASSEMBLY DIAGRAM  
railings

Supply of all the elements necessary for the installation of the product (screws, plugs, stud bolts, special keys) sorted and preassembled in units of supply. The product arrives at the work site ready to be assembled.








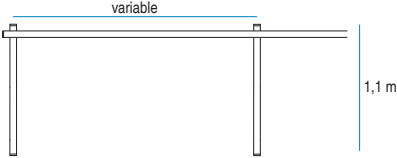

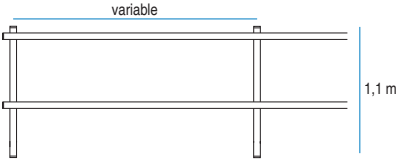

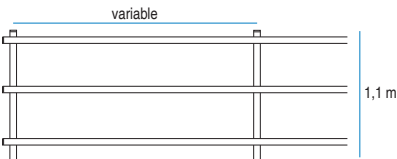

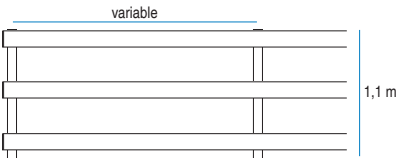

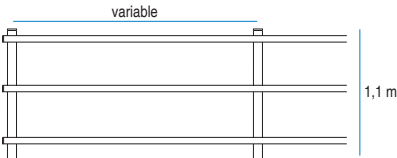





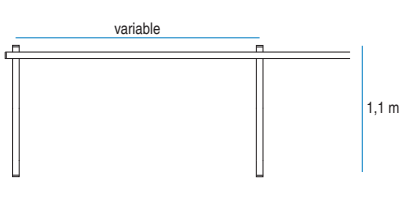

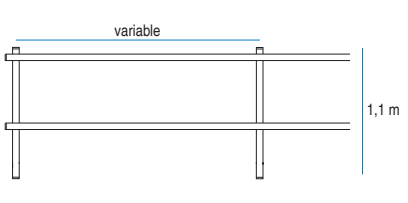

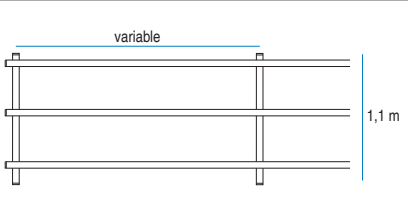
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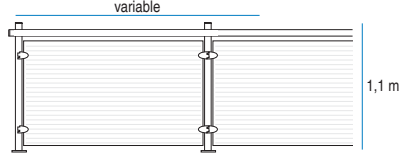

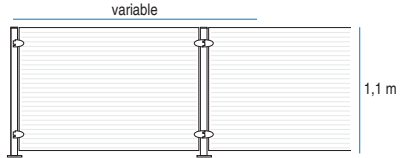

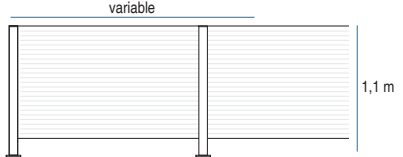
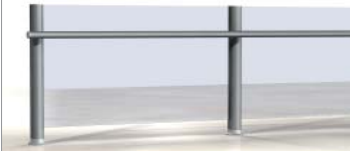
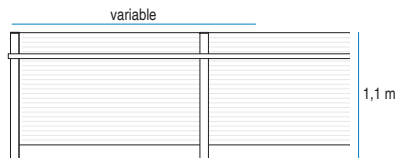
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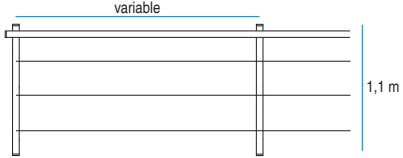


MODEL AND REFERENCE	Elements and materials	Finishes (See: colours on page 95)	Dimensions
<p>Ref.: 540400036</p> 	<p><b>Light studs</b> (Ext. alum.)  <b>Light main beam</b> (Ext. alum.)  <b>Ironwork</b> (Stainless steel)</p>	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	
<p>Ref.: 540400037</p> 	<p><b>Light studs</b> (Ext. alum.)  <b>Light main beams</b> (Ext. alum.)  <b>Ironwork</b> (Stainless steel)</p>	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	
<p>Ref.: 540400038</p> 	<p><b>Light studs</b> (Ext. alum.)  <b>Light main beams</b> (Ext. alum.)  <b>Ironwork</b> (Stainless steel)</p>	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	
<p>Ref.: 541400039</p> 	<p><b>Robust studs</b> (Ext. alum.)  <b>Robust main beams</b> (Ext. alum.)  <b>Ironwork</b> (Stainless steel)</p>	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	
<p>Ref.: 542400040</p> 	<p><b>Robust studs</b> (Ext. alum.)  <b>Light main beams</b> (Ext. alum.)  <b>Ironwork</b> (Stainless steel)</p>	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	



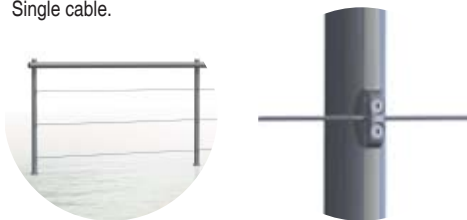
MODEL AND REFERENCE	Elements and materials	Finishes (See: colours on page 95)	Dimensions
<p>Ref.: 543400041</p> 	<p><b>Light studs</b> (Ext. alum.)  <b>Light main beam</b> (Natural wood)  <b>Ironwork</b> (Stainless steel)</p>	<ul style="list-style-type: none"> <li>• <b>Natural woods</b> Chestnut / Iroko</li> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	
<p>Ref.: 543400042</p> 	<p><b>Light studs</b> (Ext. alum.)  <b>Light main beams</b> (Natural wood)  <b>Ironwork</b> (Stainless steel)</p>	<ul style="list-style-type: none"> <li>• <b>Natural woods</b> Chestnut / Iroko</li> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	
<p>Ref.: 543400043</p> 	<p><b>Light studs</b> (Ext. alum.)  <b>Light main beams</b> (Natural wood)  <b>Ironwork</b> (Stainless steel)</p>	<ul style="list-style-type: none"> <li>• <b>Natural woods</b> Chestnut / Iroko</li> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	

MODEL AND REFERENCE	Elements and materials	Finishes (See: colours on page 95)	Dimensions
Ref.: 540200044 	<b>Light studs</b> (Ext. alum.) <b>Light main beam</b> (Ext. alum.) <b>Ironwork</b> (Stainless steel)  *Supplied without glass. Recommended 5+5 mm.	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	
Ref.: 540200033 	<b>Light studs</b> (Ext. alum.) <b>Ironwork</b> (Stainless steel)  *Supplied without glass. Recommended 5+5 mm.	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	
Ref.: 541100034 	<b>Robust studs</b> (Ext. alum.) <b>Ironwork</b> (Stainless steel)  *Supplied without glass. Recommended 5+5 mm.	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	
Ref.: 542600035 	<b>Robust studs</b> (Ext. alum.) <b>Light main beam</b> (Ext. alum.) <b>Ironwork</b> (Stainless steel)  *Supplied without glass. Recommended 5+5 mm.	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	

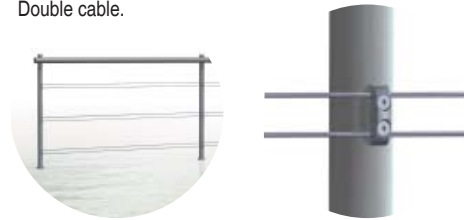
MODEL AND REFERENCE	Elements and materials	Finishes (See: colours on page 95)	Dimensions
Ref.: 540500045 	<b>Light studs</b> (Ext. alum.) <b>Light main beam</b> (Ext. alum.) <b>Cable</b> (Stainless steel) <b>Ironwork</b> (Stainless steel)	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b> <ul style="list-style-type: none"> <li>Lacquered</li> <li>Wood sublimation</li> <li>Anodised</li> </ul> </li> <li>• <b>Stainless steel</b> <ul style="list-style-type: none"> <li>Lacquered</li> </ul> </li> </ul>	

The models of railings with cable shown are standard with a single cable. The possibility exists of manufacturing all the models with double cables (for more information: page 94).

Single cable.



Double cable.













Colour range of phenolic panels (TRESPA colour chart)









Customised phenolic panels



-  Horizontal plan.
-  Inclined plan. Max. inclination: 7°.
-  Plan with stairs.

-  Light stud base: screwed.
-  Light stud base for fitting.
-  Articulated base of light stud.
-  Light stud base to the edge of the slab.
-  Robust stud base: screwed.
-  Robust stud base for fitting.
-  Articulated base of robust stud.

-  Profile of light handrail with stud.
-  Profile of robust handrail with stud.

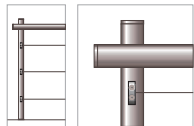
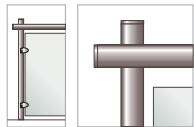
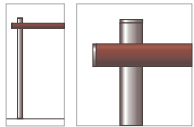
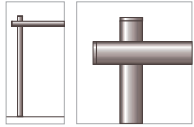
-  Bal-rot cap onto the wall.
-  Connection of handrails to mitre.
-  Connection of handrails by means of bar.
-  Curved handrails.

# ASSEMBLY OPTIONS

# fences

PLANS AND STUDS

HANDRAILS AND CAPS



Aluminium + aluminium

Aluminium + natural wood

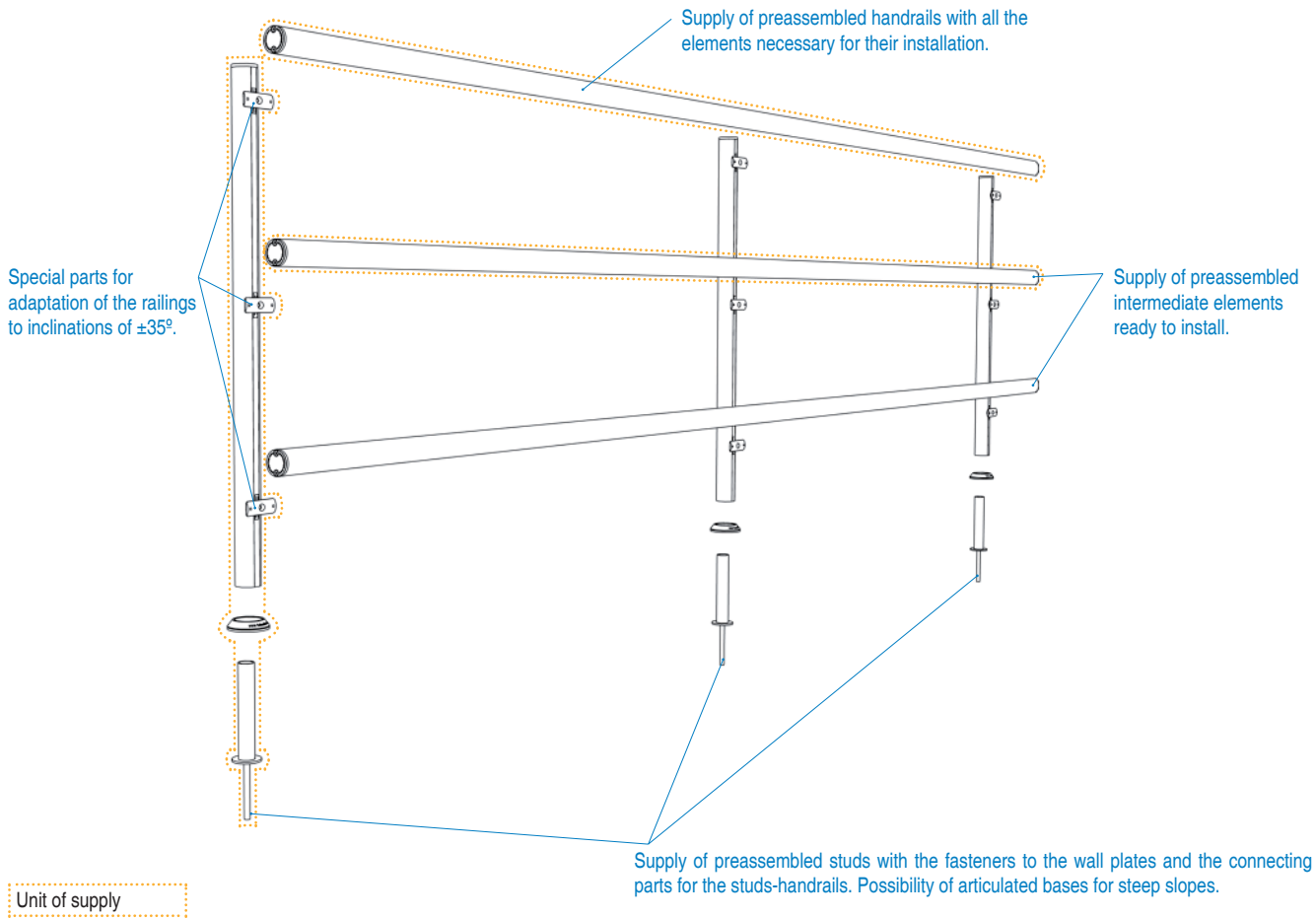
Phenolic or glass panel

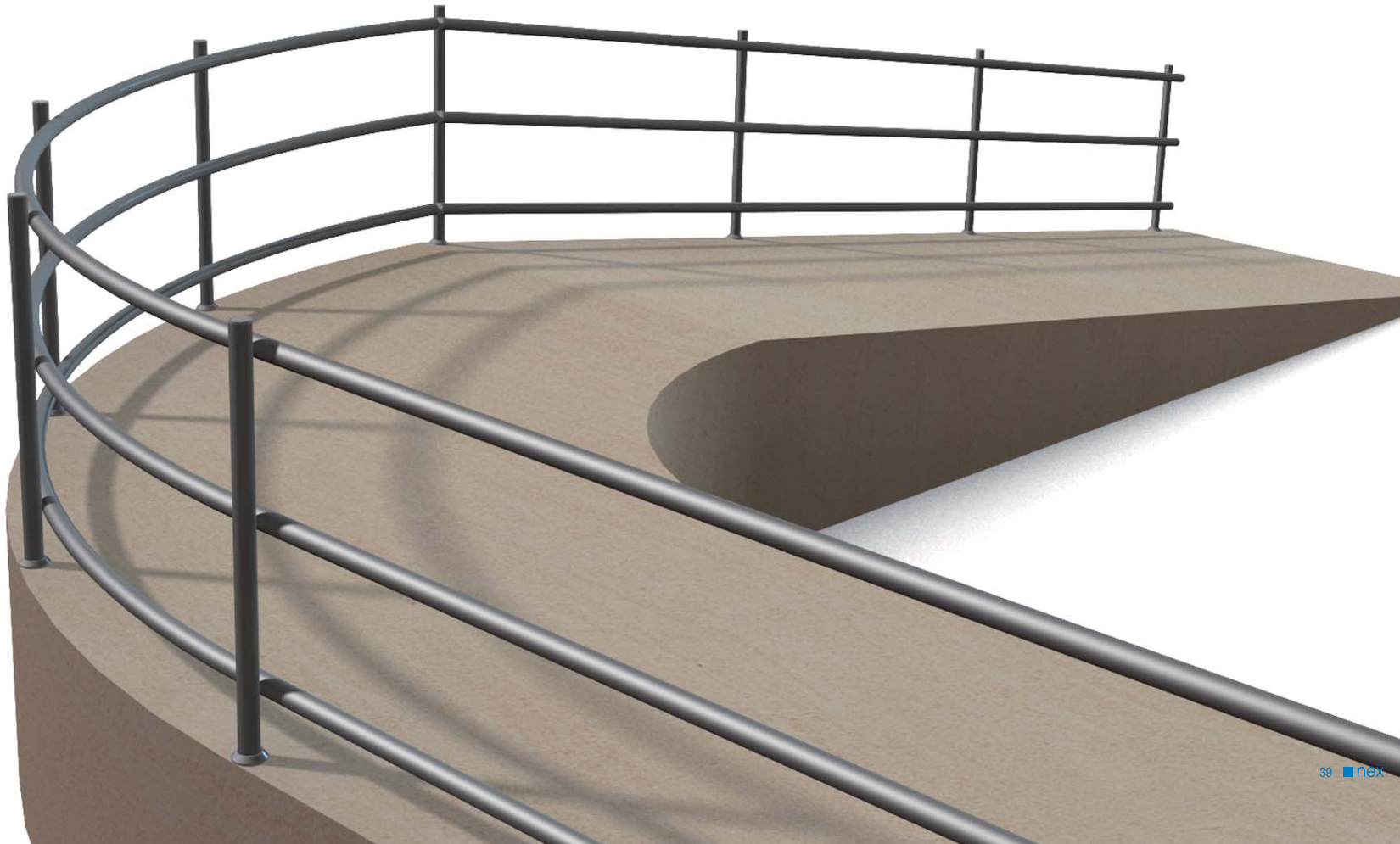
Cable

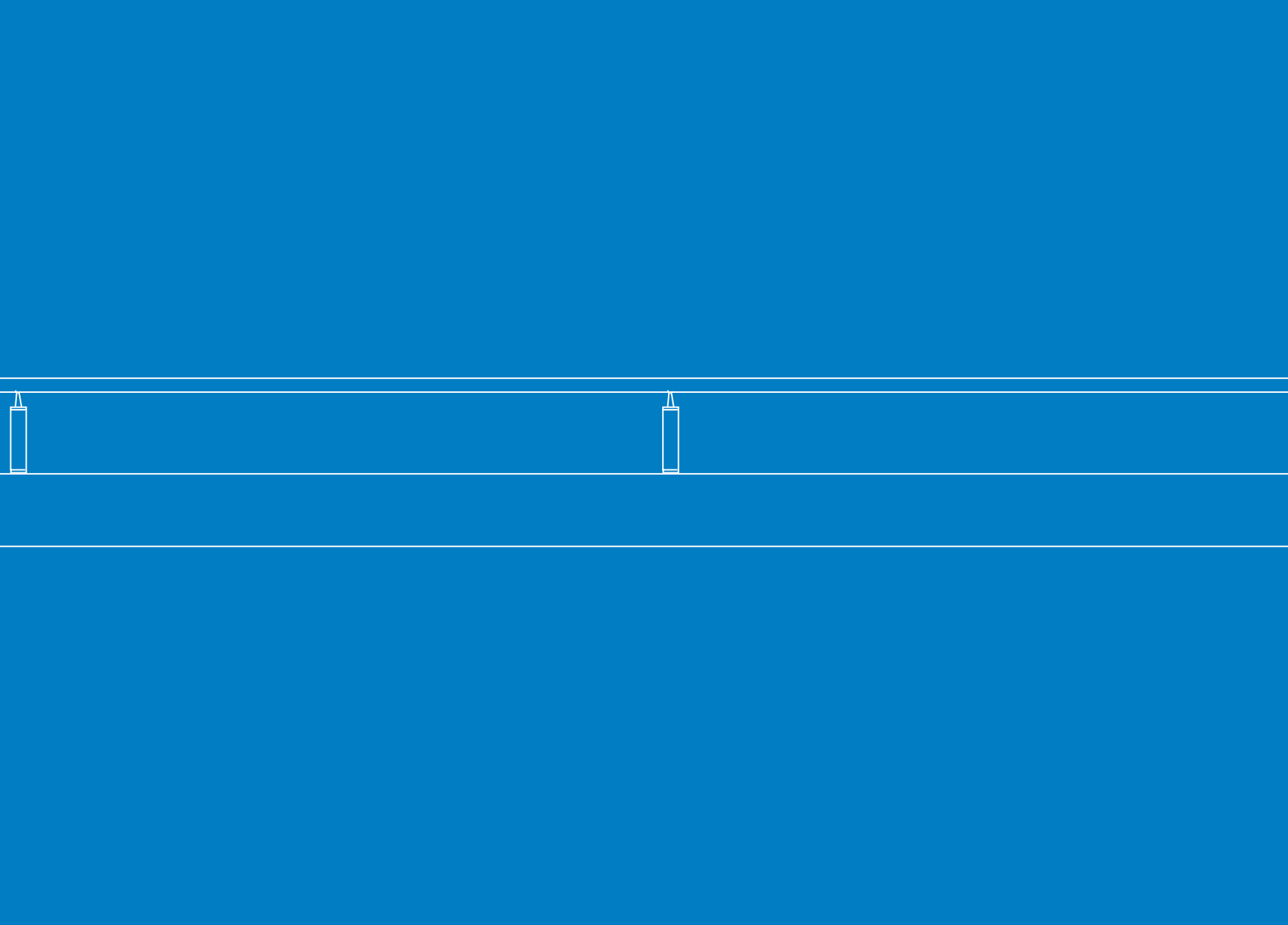
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			■	■	■	■	■				■		
		■	■	■	■	■	■						
			■	■	■	■	■	■			■		
		■	■	■	■	■	■				■	■	■

ASSEMBLY DIAGRAM  
fences

Supply of all the elements necessary for the installation of the product (screws, plugs, stud bolts, special keys) sorted and preassembled in units of supply. The product arrives at the work site ready to be assembled.










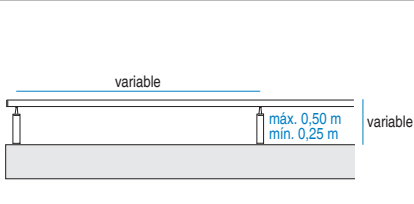

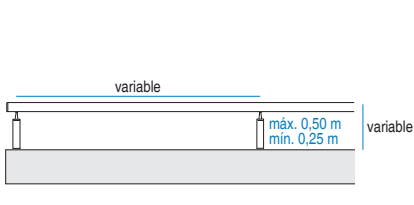

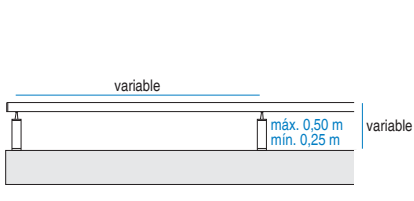



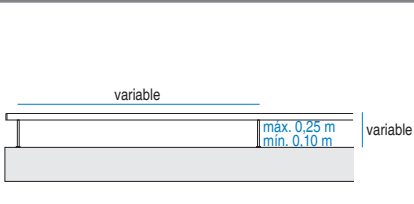
CATALOGUE OF MODELS


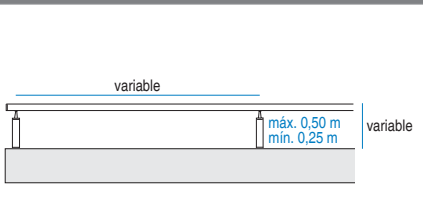
# handrails


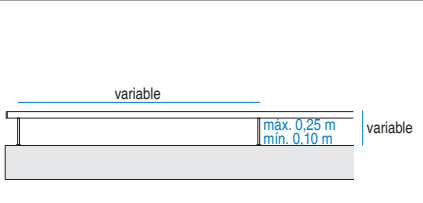



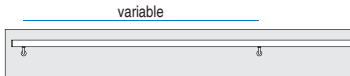



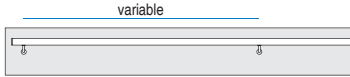
MODEL AND REFERENCE	Elements and materials	Finishes (See: colours on page 95)	Dimensions
Ref.: 540000046 	<b>Light handrail</b> (Ext. alum.) <b>Light studs</b> (Ext. alum.) <b>Ironwork</b> (Stainless steel)	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	
Ref.: 540000047 	<b>Robust handrail</b> (Ext. alum.) <b>Light studs</b> (Ext. alum.) <b>Ironwork</b> (Stainless steel)	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	
Ref.: 541000048 	<b>Robust handrail</b> (Ext. alum.) <b>Robust studs</b> (Ext. alum.) <b>Ironwork</b> (Stainless steel)	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	

MODEL AND REFERENCE	Elements and materials	Finishes (See: colours on page 95)	Dimensions
Ref.: 540040049 	<b>Light handrail</b> (Ext. alum.) <b>Bars</b> (Stainless steel) <b>Ironwork</b> (Stainless steel)	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	




MODEL AND REFERENCE	Elements and materials	Finishes (See: colours on page 95)	Dimensions
<p>Ref.: 543000050</p> 	<p><b>Light handrail</b> (Natural wood)  <b>Light studs</b> (Ext. alum.)  <b>Ironwork</b> (Stainless steel)</p>	<ul style="list-style-type: none"> <li>• <b>Natural woods</b> Chestnut / Iroko</li> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	










MODEL AND REFERENCE	Elements and materials	Finishes (See: colours on page 95)	Dimensions
<p>Ref.: 545040051</p> 	<p><b>Light handrail</b> (Natural wood)  <b>Bars</b> (Stainless steel)  <b>Ironwork</b> (Stainless steel)</p>	<ul style="list-style-type: none"> <li>• <b>Natural woods</b> Chestnut / Iroko</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	










MODEL AND REFERENCE	Elements and materials	Finishes (See: colours on page 95)	Dimensions
<p>Ref.: 540040081</p> 	<p><b>Light handrail</b> (Ext. alum.)  <b>Bars</b> (Stainless steel)  <b>Ironwork</b> (Stainless steel)</p>	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b>  Lacquered  Wood sublimation  Anodised</li> <li>• <b>Stainless steel</b>  Lacquered</li> </ul>	<p>variable</p> 

MODEL AND REFERENCE	Elements and materials	Finishes (See: colours on page 95)	Dimensions
<p>Ref.: 545040082</p> 	<p><b>Light handrail</b> (Natural wood)  <b>Bars</b> (Stainless steel)  <b>Ironwork</b> (Stainless steel)</p>	<ul style="list-style-type: none"> <li>• <b>Natural woods</b>  Chestnut / Iroko</li> <li>• <b>Stainless steel</b>  Lacquered</li> </ul>	<p>variable</p> 



-  Horizontal plan.
-  Inclined plan. Max. inclination: 7°.
-  Plan with stairs.

-  Screwed bar base.
-  Bar base for fitting.
-  Light stud base: screwed.
-  Light stud base for fitting.
-  Articulated base of light stud.
-  Light stud base to the edge of the slab.
-  Robust stud base: screwed.
-  Robust stud base for fitting.
-  Articulated base of robust stud.

-  Profile of light handrail with stud.
-  Profile of robust handrail with stud.
-  Profile of light handrail with bar.
-  Profile of robust handrail with bar.
-  Profile of light handrail with curved bar.
-  Bal-rot cap onto the wall.
-  Connection of handrails to mitre.
-  Connection of handrails by means of bar.
-  Curved handrails.

ASSEMBLY OPTIONS

# pasamanos



PLANS AND STUDS OR BARS

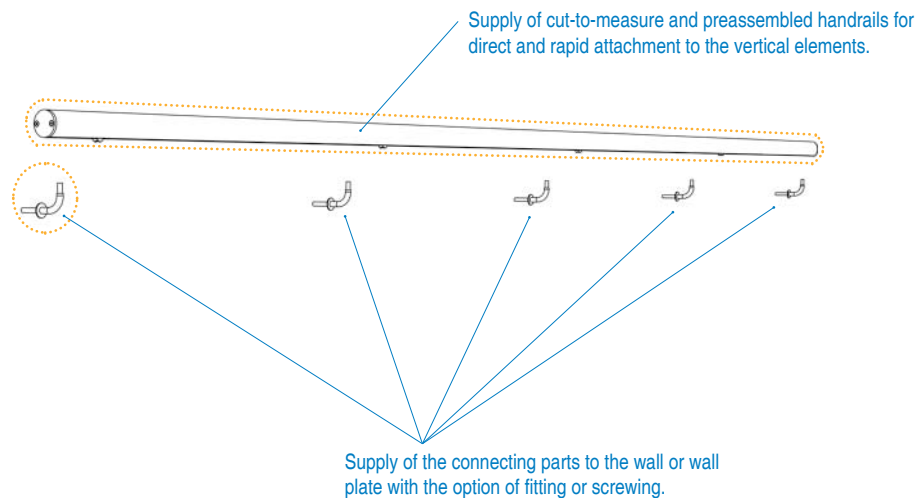
HANDRAILS AND CAPS

		PLANS AND STUDS OR BARS										HANDRAILS AND CAPS					
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 	Stainless steel + aluminium		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>										<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
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			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>										<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
 	Aluminium + natural wood			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>					<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
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				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>			
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 	Stainless steel + aluminium + natural wood		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>										<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
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ASSEMBLY DIAGRAM

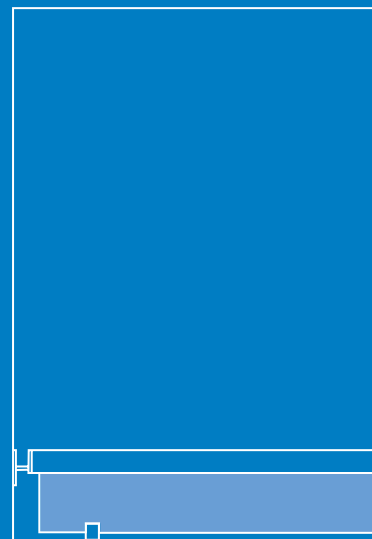
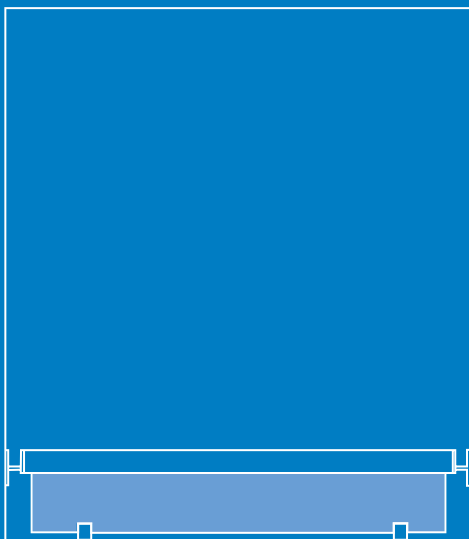
# handrails

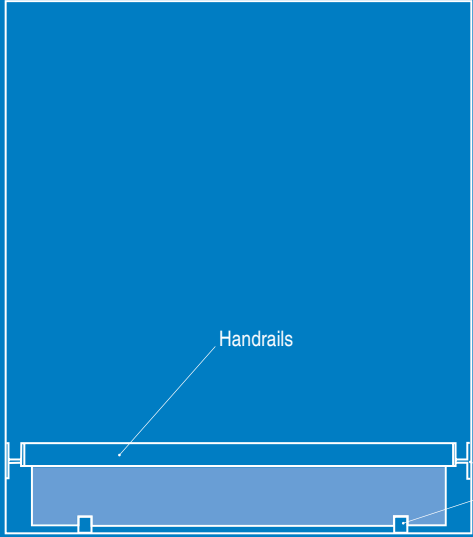
Supply of all the elements necessary for the installation of the product (screws, plugs, stud bolts, special keys) sorted and preassembled in units of supply. The product arrives at the work site ready to be assembled.



Unit of supply




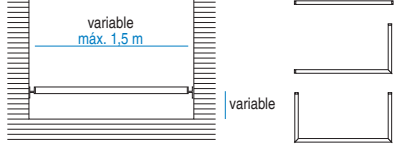

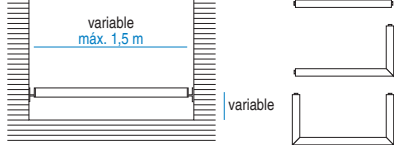



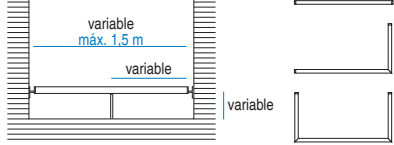

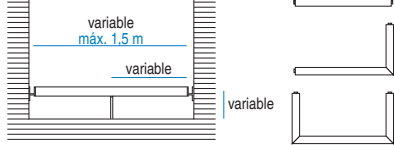



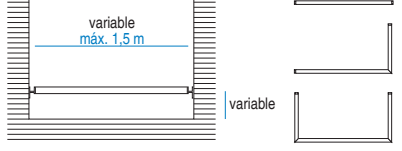
Handrails


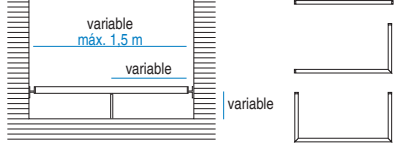
Ironwork (covers, connections, anchorage bases, etc)


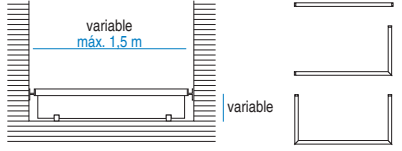

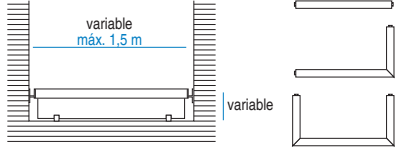
CATALOGUE OF MODELS  
parapets

MODEL AND REFERENCE	Elements and materials	Finishes (See: colours on page 95)	Dimensions and layout
<p>Ref.: 540050052</p> 	<p><b>Light handrail</b> (Ext. alum.) <b>Ironwork</b> (Stainless steel)</p>	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b> <ul style="list-style-type: none"> <li>Lacquered</li> <li>Wood sublimation</li> <li>Anodised</li> </ul> </li> <li>• <b>Stainless steel</b> <ul style="list-style-type: none"> <li>Lacquered</li> </ul> </li> </ul>	
<p>Ref.: 541050053</p> 	<p><b>Robust handrail</b> (Ext. alum.) <b>Ironwork</b> (Stainless steel)</p>	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b> <ul style="list-style-type: none"> <li>Lacquered</li> <li>Wood sublimation</li> <li>Anodised</li> </ul> </li> <li>• <b>Stainless steel</b> <ul style="list-style-type: none"> <li>Lacquered</li> </ul> </li> </ul>	

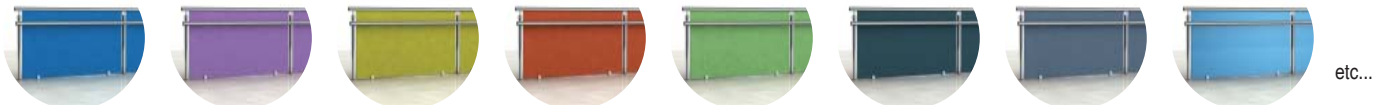
MODEL AND REFERENCE	Elements and materials	Finishes (See: colours on page 95)	Dimensions and layout
<p>Ref.: 540050054</p> 	<p><b>Light handrail</b> (Ext. alum.) <b>Bars</b> (Stainless steel) <b>Ironwork</b> (Stainless steel)</p>	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b> <ul style="list-style-type: none"> <li>Lacquered</li> <li>Wood sublimation</li> <li>Anodised</li> </ul> </li> <li>• <b>Stainless steel</b> <ul style="list-style-type: none"> <li>Lacquered</li> </ul> </li> </ul>	
<p>Ref.: 541050055</p> 	<p><b>Robust handrail</b> (Ext. alum.) <b>Bars</b> (Stainless steel) <b>Ironwork</b> (Stainless steel)</p>	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b> <ul style="list-style-type: none"> <li>Lacquered</li> <li>Wood sublimation</li> <li>Anodised</li> </ul> </li> <li>• <b>Stainless steel</b> <ul style="list-style-type: none"> <li>Lacquered</li> </ul> </li> </ul>	

MODEL AND REFERENCE	Elements and materials	Finishes (See: colours on page 95)	Dimensions and layout
<p>Ref.: 545050056</p> 	<p><b>Light handrail</b> (Natural wood) <b>Ironwork</b> (Stainless steel)</p>	<ul style="list-style-type: none"> <li>• <b>Natural woods</b> Chestnut / Iroko</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	

MODEL AND REFERENCE	Elements and materials	Finishes (See: colours on page 95)	Dimensions and layout
<p>Ref.: 545050057</p> 	<p><b>Light handrail</b> (Natural wood) <b>Bars</b> (Stainless steel) <b>Ironwork</b> (Stainless steel)</p>	<ul style="list-style-type: none"> <li>• <b>Natural woods</b> Chestnut / Iroko</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	

MODEL AND REFERENCE	Elements and materials	Finishes (See: colours on page 95)	Dimensions and layout
<p>Ref.: 540150058</p> 	<p><b>Light handrail</b> (Ext. alum.) <b>Ironwork</b> (Stainless steel)</p> <p>*Supplied without glass. Recommended 5+5 mm.</p>	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	
<p>Ref.: 541150059</p> 	<p><b>Robust handrail</b> (Ext. alum.) <b>Ironwork</b> (Stainless steel)</p> <p>*Supplied without glass. Recommended 5+5 mm.</p>	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	

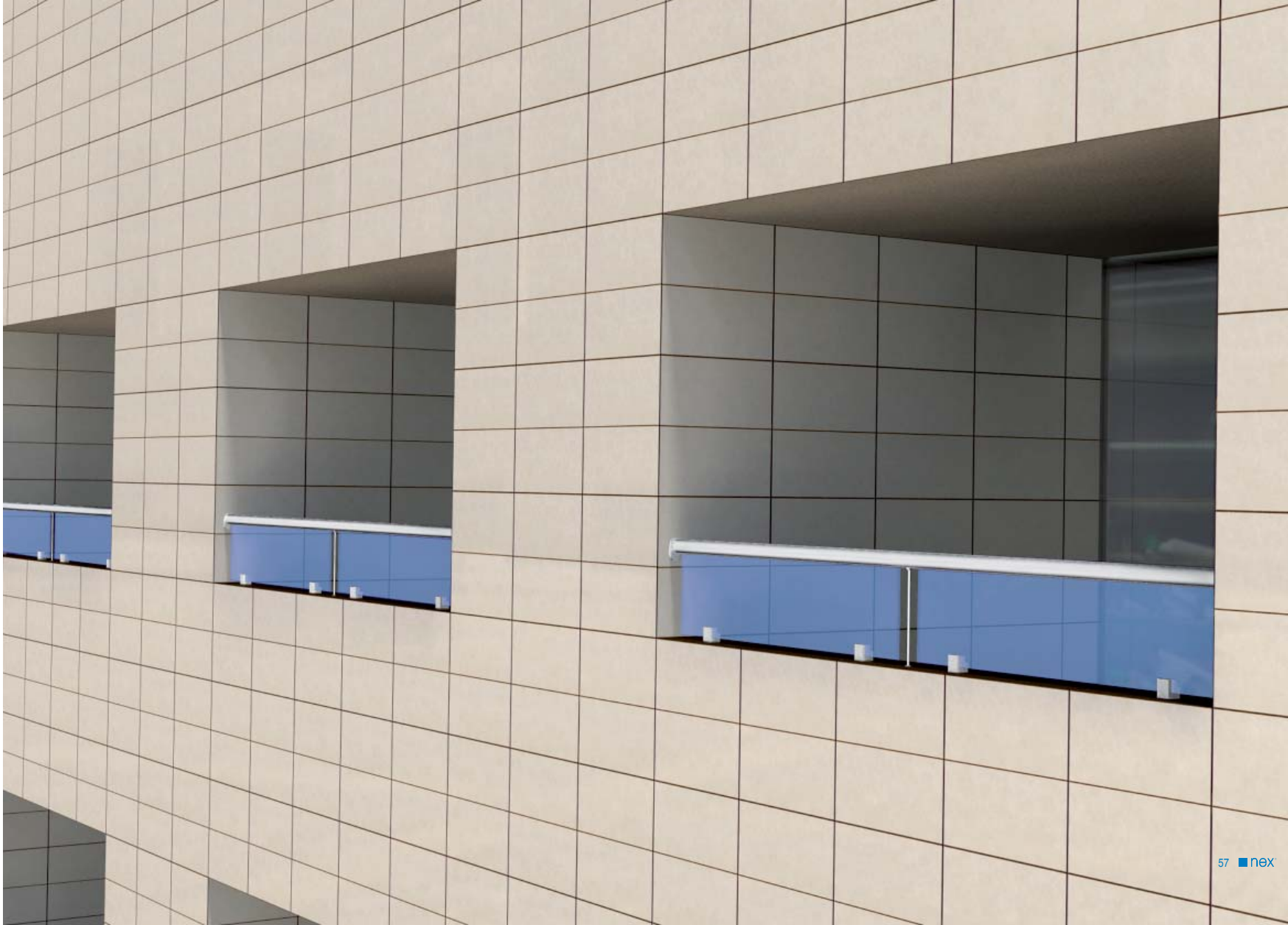
Colour range of phenolic panels (TRESPA colour chart)



Customised phenolic panels









Profile of light handrail with stud.



Profile of robust handrail with stud.



Profile of light handrail with bar.



Profile of robust handrail with bar.



Bal-rot cap onto the wall.



Connection of handrails to mitre.



Connection of handrails by means of bar.

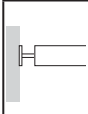
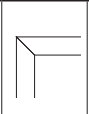
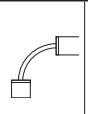
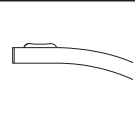
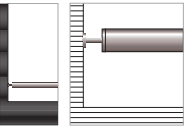


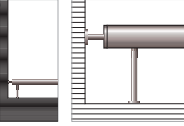


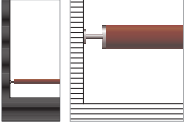


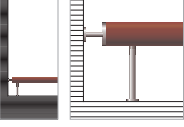


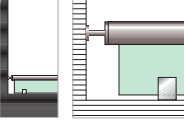




Curved handrails.

ASSEMBLY OPTIONS

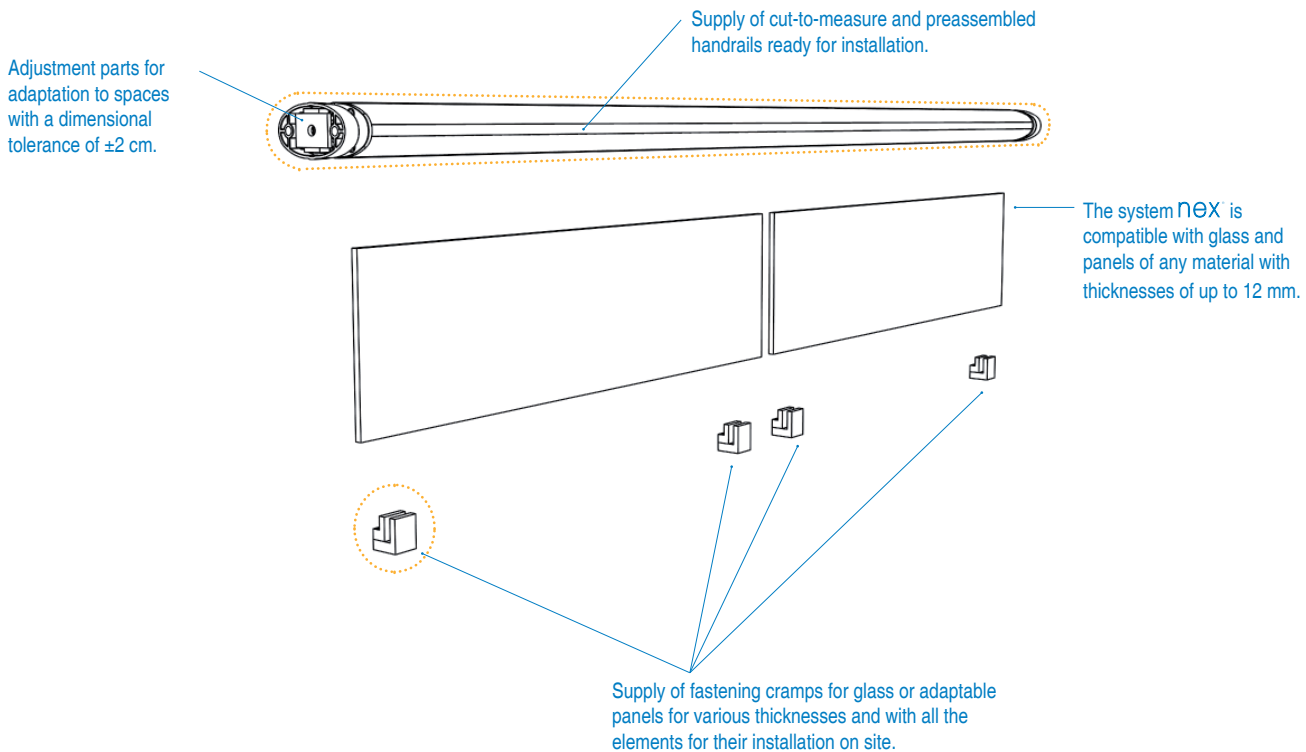
# parapoets

# HANDRAILS AND CAPS

						
	Aluminium		■	■	■	
			■	■	■	
	Stainless steel + aluminium		■	■	■	■
			■	■	■	
	Natural wood		■		■	
						
	Stainless steel + Natural wood		■		■	
						
	Phenolic or glass panel		■	■	■	
			■	■	■	

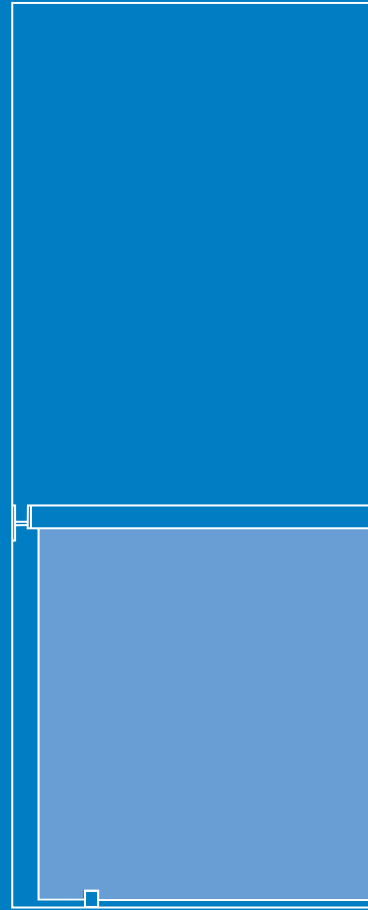
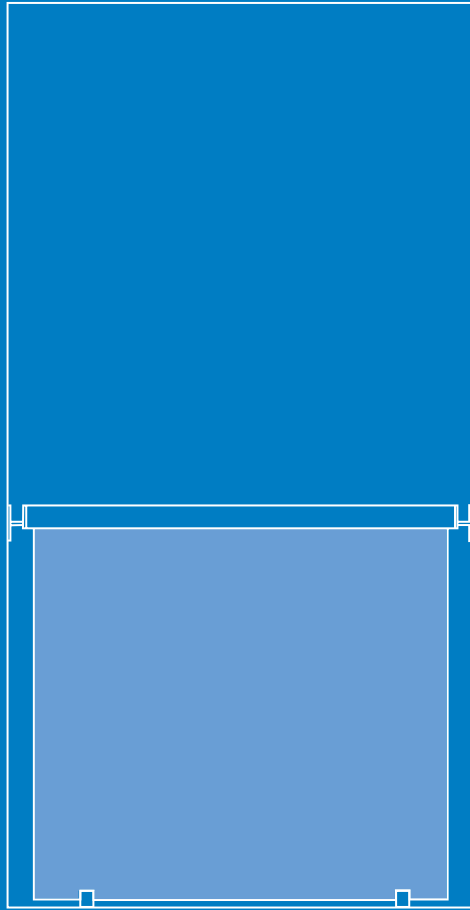
# parapoets

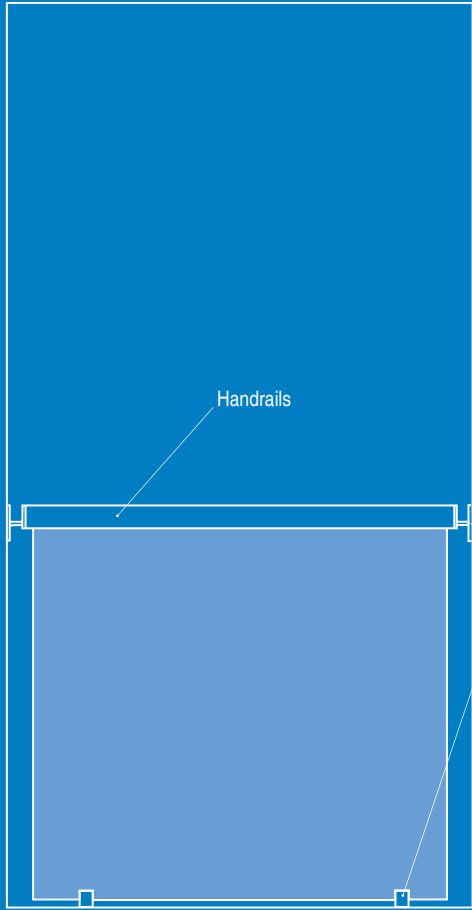
Supply of all the elements necessary for the installation of the product (screws, plugs, stud bolts, special keys) sorted and preassembled in units of supply. The product arrives at the work site ready to be assembled.



Unit of supply



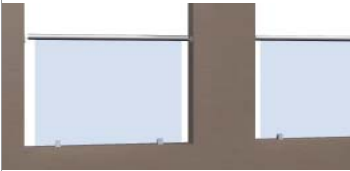
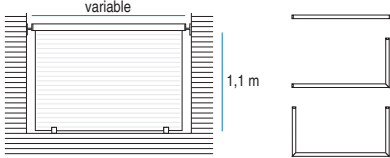
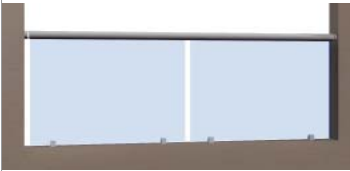
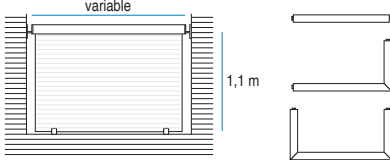
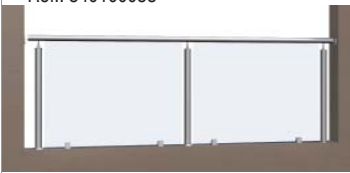
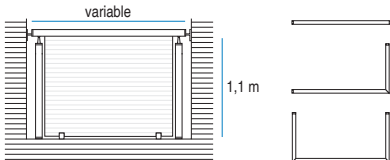
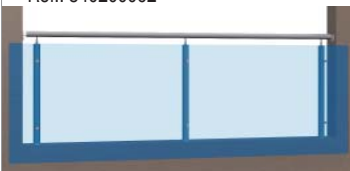
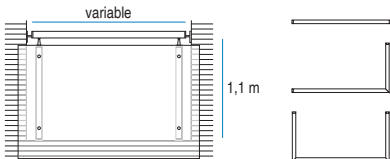
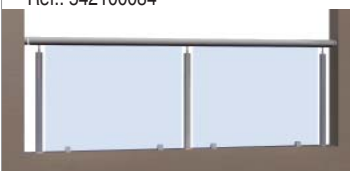
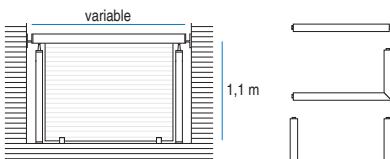





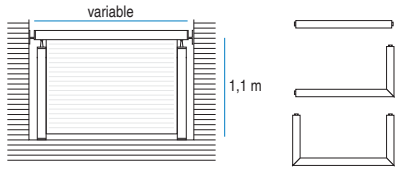

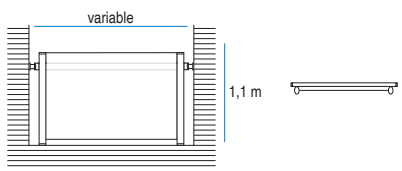

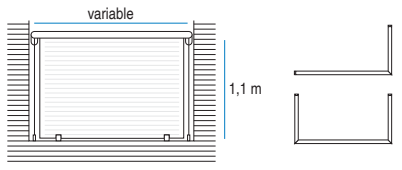

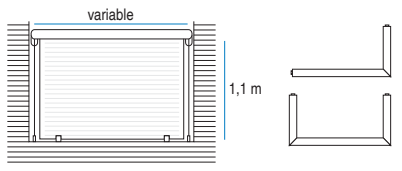
Ironwork (covers, connections, anchorage bases, etc)

Handrails

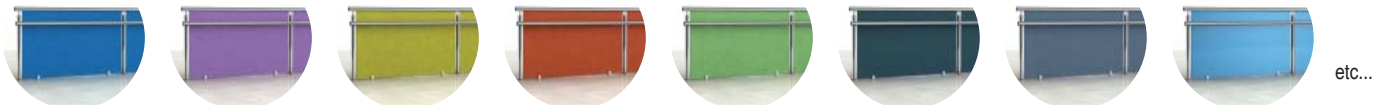
CATALOGUE OF MODELS  
balconies

MODEL AND REFERENCE	Elements and materials	Finishes (See: colours on page 95)	Dimensions and layout
<p>Ref.: 540150060</p> 	<p><b>Light handrail</b> (Ext. alum.) <b>Ironwork</b> (Stainless steel)</p> <p>*Supplied without glass. Recommended 5+5 mm.</p>	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	
<p>Ref.: 541150061</p> 	<p><b>Robust handrail</b> (Ext. alum.) <b>Ironwork</b> (Stainless steel)</p> <p>*Supplied without glass. Recommended 5+5 mm.</p>	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	
<p>Ref.: 540100083</p> 	<p><b>Light handrail</b> (Ext. alum.) <b>Light studs</b> (Ext. alum.) <b>Ironwork</b> (Stainless steel)</p> <p>*Supplied without glass. Recommended 5+5 mm.</p>	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	
<p>Ref.: 540200062</p> 	<p><b>Robust handrail</b> (Ext. alum.) <b>Light studs</b> (Ext. alum.) <b>Ironwork</b> (Stainless steel)</p> <p>*Supplied without glass. Recommended 5+5 mm.</p>	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	
<p>Ref.: 542100084</p> 	<p><b>Robust handrail</b> (Ext. alum.) <b>Light studs</b> (Ext. alum.) <b>Ironwork</b> (Stainless steel)</p> <p>*Supplied without glass. Recommended 5+5 mm.</p>	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	



MODEL AND REFERENCE	Elements and materials	Finishes (See: colours on page 95)	Dimensions and layout
Ref.: 541100085 	<b>Robust handrail</b> (Ext. alum.) <b>Robust studs</b> (Ext. alum.) <b>Ironwork</b> (Stainless steel)  *Supplied without glass. Recommended 5+5 mm.	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	
Ref.: 542600086 	<b>Robust studs</b> (Ext. alum.) <b>Light main beam</b> (Ext. alum.) <b>Ironwork</b> (Stainless steel)  *Supplied without glass. Recommended 5+5 mm.	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	
Ref.: 540150087 	<b>Light handrail</b> (Ext. alum.) <b>Cable tensor</b> (Stainless steel) <b>Ironwork</b> (Stainless steel)  *Supplied without glass. Recommended 5+5 mm.	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	
Ref.: 541150088 	<b>Robust handrail</b> (Ext. alum.) <b>Cable tensor</b> (Stainless steel) <b>Ironwork</b> (Stainless steel)  *Supplied without glass. Recommended 5+5 mm.	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	

Colour range of phenolic panels (TRESPA colour chart)



Customised phenolic panels







Profile of light handrail with stud.



Profile of robust handrail with stud.



Profile of light handrail with bar.



Profile of robust handrail with bar.



Bal-rot cap onto the wall.



Connection of handrails to mitre.



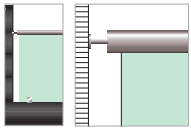
Connection of handrails by means of bar.



Curved handrails.

# ASSEMBLY OPTIONS

# balconies



### PLANS AND STUDS

Phenolic or glass panel

	■	■			■	■	
		■	■		■	■	■
	■	■			■	■	

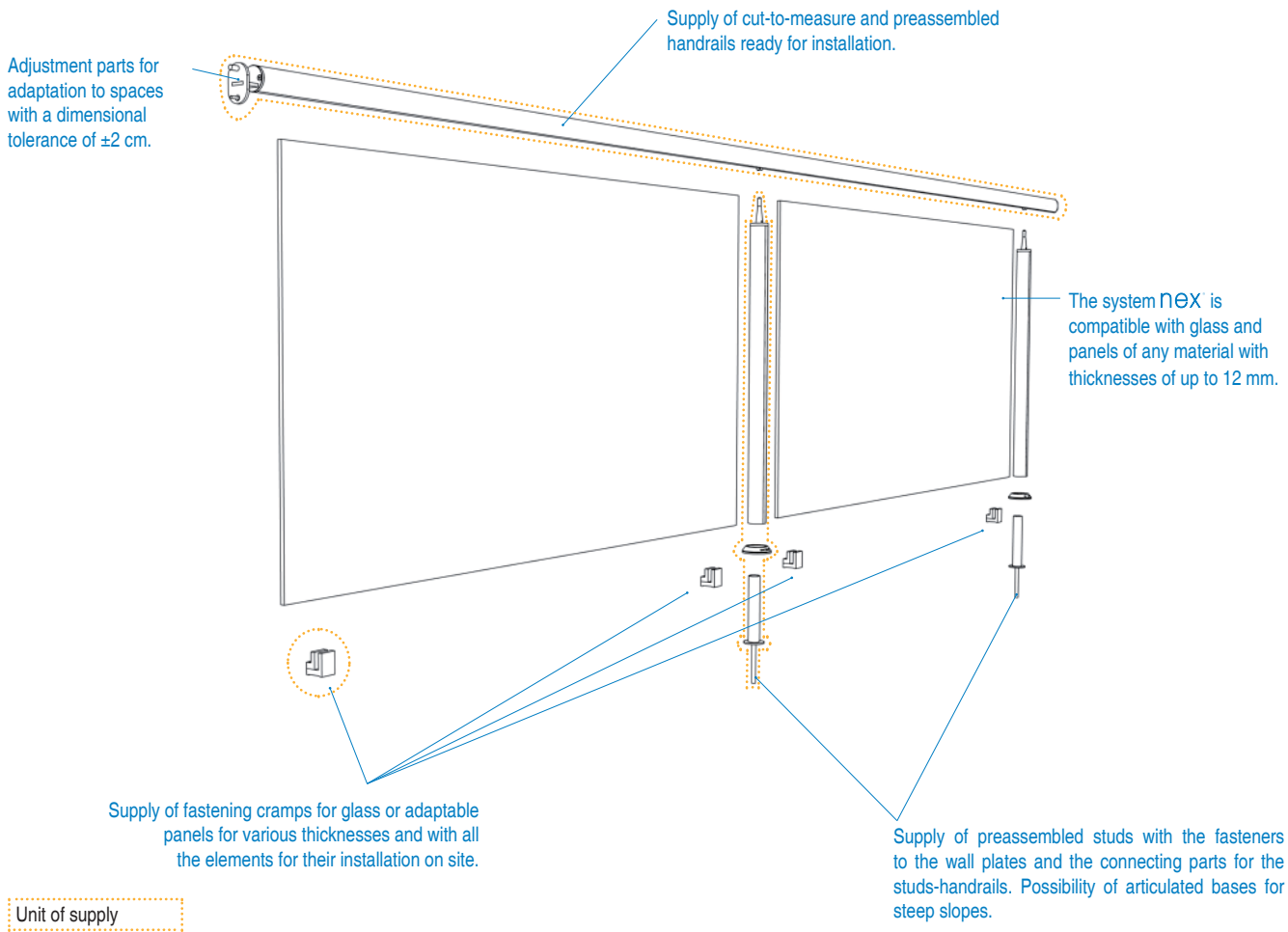
### HANDRAILS AND CAPS

	■	■	■	■
	■	■	■	

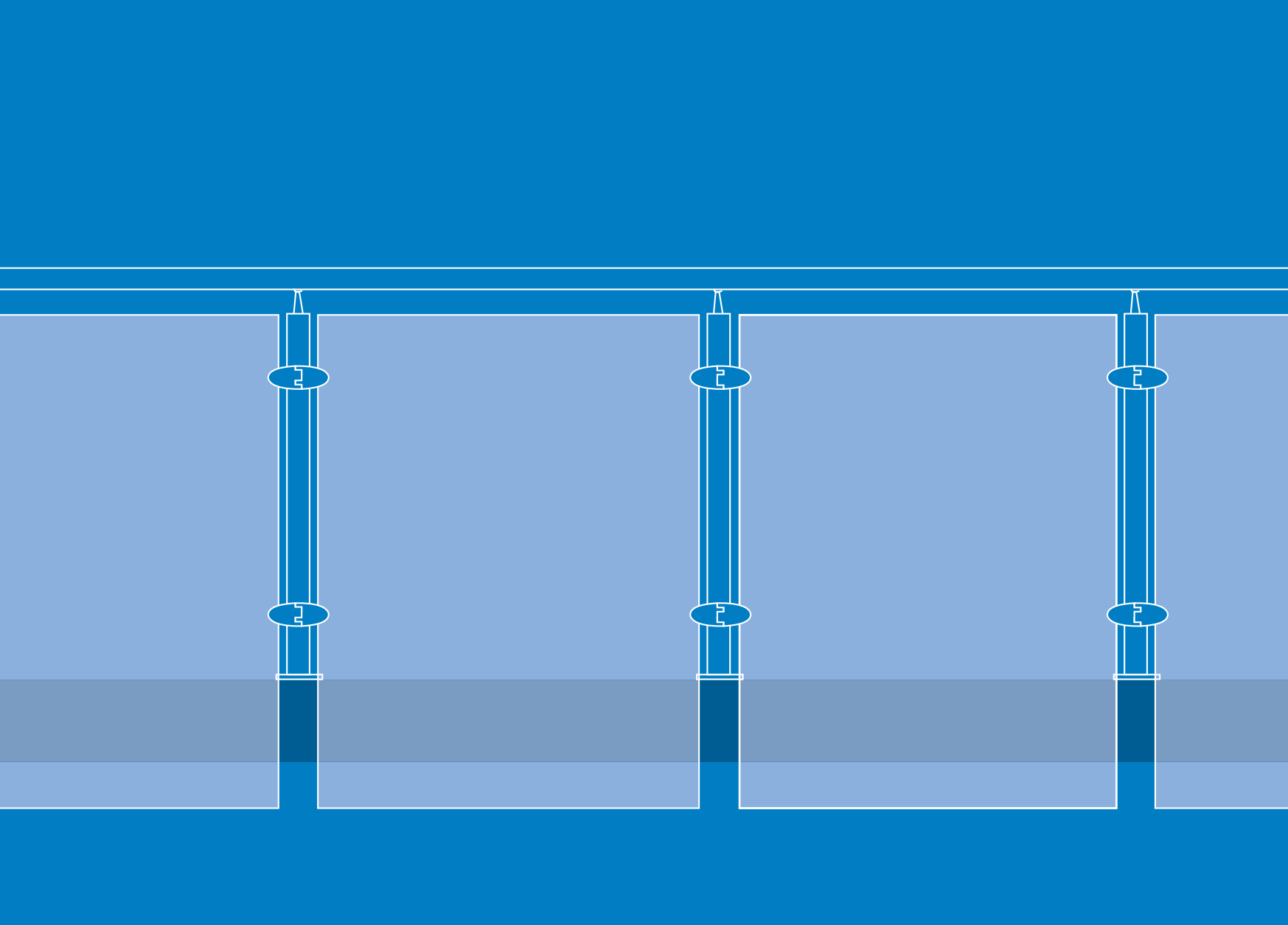
ASSEMBLY DIAGRAM

# balconies

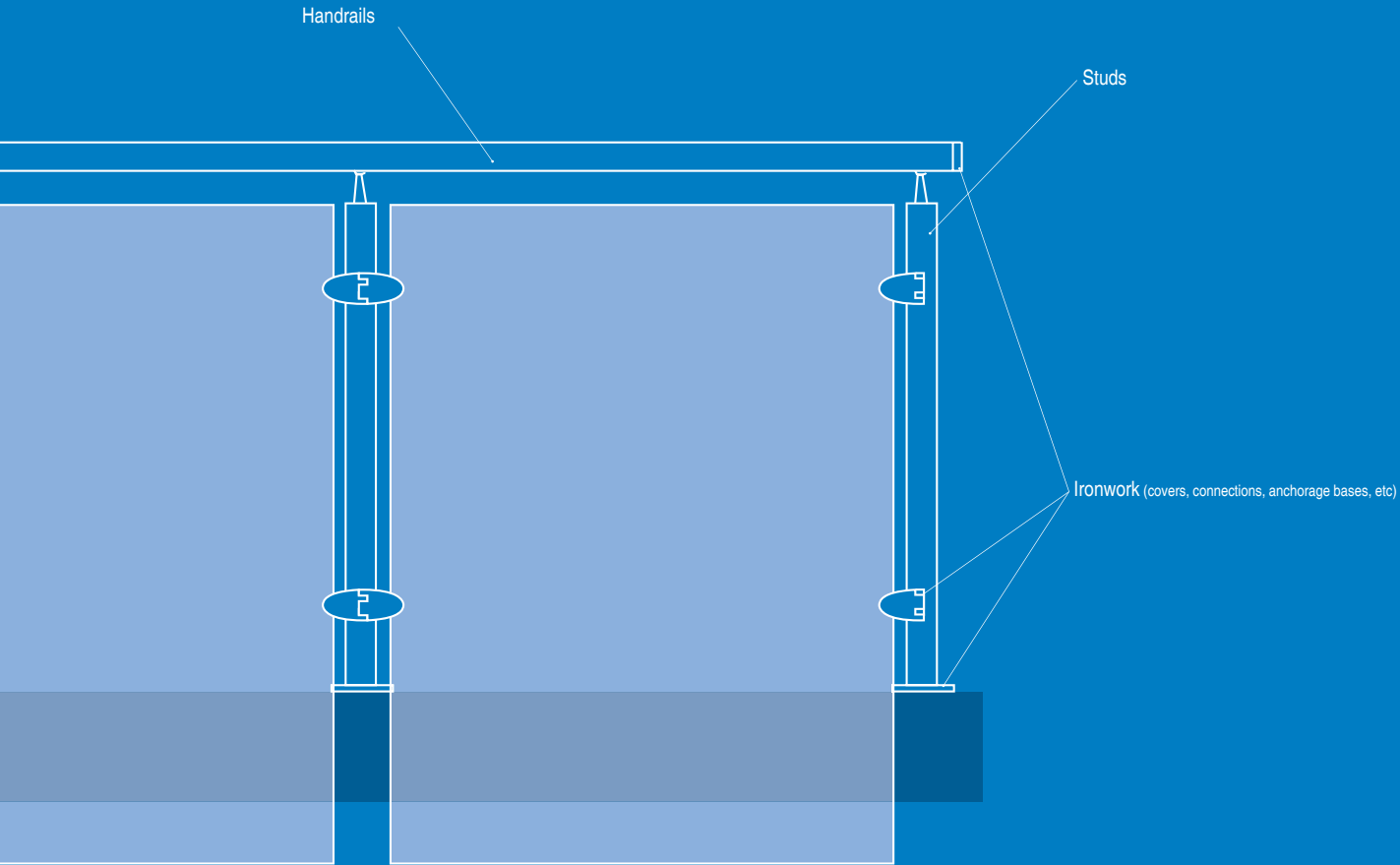
Supply of all the elements necessary for the installation of the product (screws, plugs, stud bolts, special keys) sorted and preassembled in units of supply. The product arrives at the work site ready to be assembled.






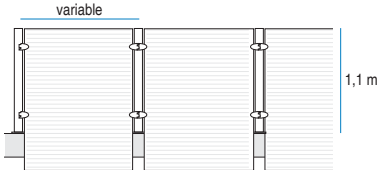

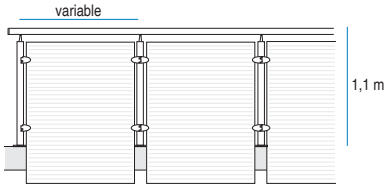

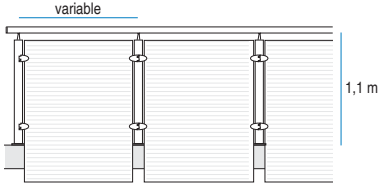



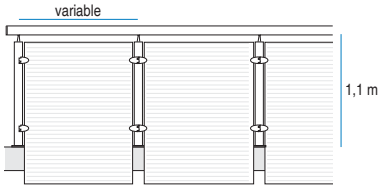




CATALOGUE OF MODELS

# slab covers

MODEL AND REFERENCE	Elements and materials	Finishes (See: colours on page 95)95)	Dimensions
<p>Ref.: 541200074</p> 	<p><b>Robust studs</b> (Ext. alum.) <b>Ironwork</b> (Stainless steel)</p> <p>*Supplied without glass. Recommended 5+5 mm.</p>	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	
<p>Ref.: 540200076</p> 	<p><b>Light handrail</b> (Ext. alum.) <b>Light studs</b> (Ext. alum.) <b>Ironwork</b> (Stainless steel)</p> <p>*Supplied without glass. Recommended 5+5 mm.</p>	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	
<p>Ref.: 542200078</p> 	<p><b>Light handrail</b> (Ext. alum.) <b>Robust studs</b> (Ext. alum.) <b>Ironwork</b> (Stainless steel)</p> <p>*Supplied without glass. Recommended 5+5 mm.</p>	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	




MODEL AND REFERENCE	Elements and materials	Finishes (See: colours on page 95)95)	Dimensions
<p>Ref.: 541200080</p> 	<p><b>Robust handrail</b> (Ext. alum.)  <b>Robust studs</b> (Ext. alum.)  <b>Ironwork</b> (Stainless steel)</p> <p>*Supplied without glass.  Recommended 5+5 mm.</p>	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b> <ul style="list-style-type: none"> <li>Lacquered</li> <li>Wood sublimation</li> <li>Anodised</li> </ul> </li> <li>• <b>Stainless steel</b> <ul style="list-style-type: none"> <li>Lacquered</li> </ul> </li> </ul>	








Colour range of phenolic panels (TRESPA colour chart)









Customised phenolic panels



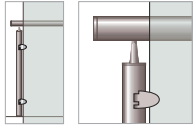
-  Horizontal plan.
-  Inclined plan. Max. inclination: 7°.
-  Plan with stairs.

-  Light stud base: screwed.
-  Light stud base for fitting.
-  Articulated base of light stud.
-  Light stud base to the edge of the slab.
-  Robust stud base: screwed.
-  Robust stud base for fitting.
-  Articulated base of robust stud.

-  Profile of light handrail with stud.
-  Profile of robust handrail with stud.
-  Bal-rot cap onto the wall.
-  Connection of handrails to mitre.
-  Connection of handrails by means of bar.
-  Curved handrails.

ASSEMBLY OPTIONS

# slab covers



### PLANS AND STUDS

Phenolic or glass panel

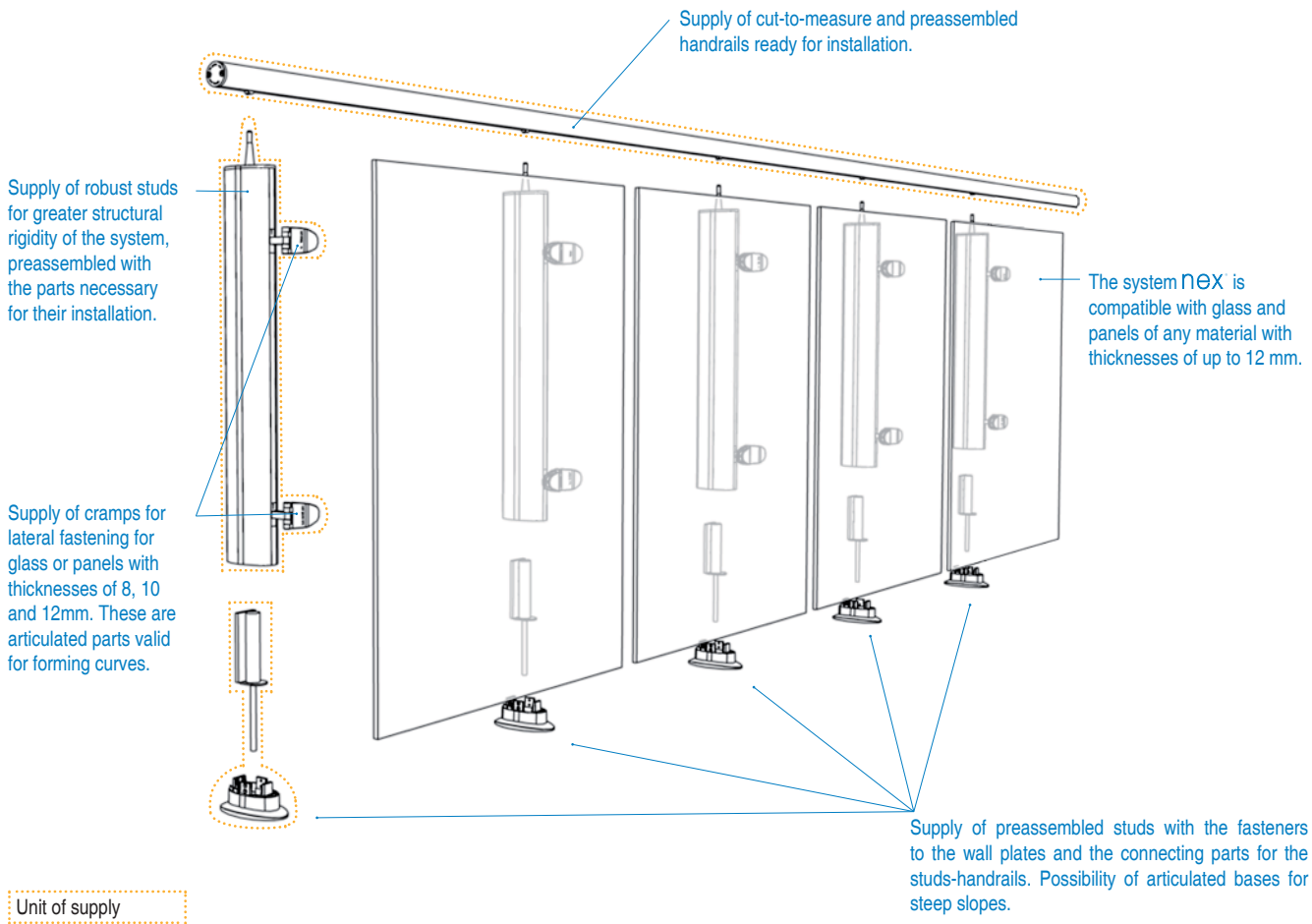
	■	■		■	■	■	
		■	■	■	■	■	■
	■	■		■	■	■	

### HANDRAILS AND CAPS

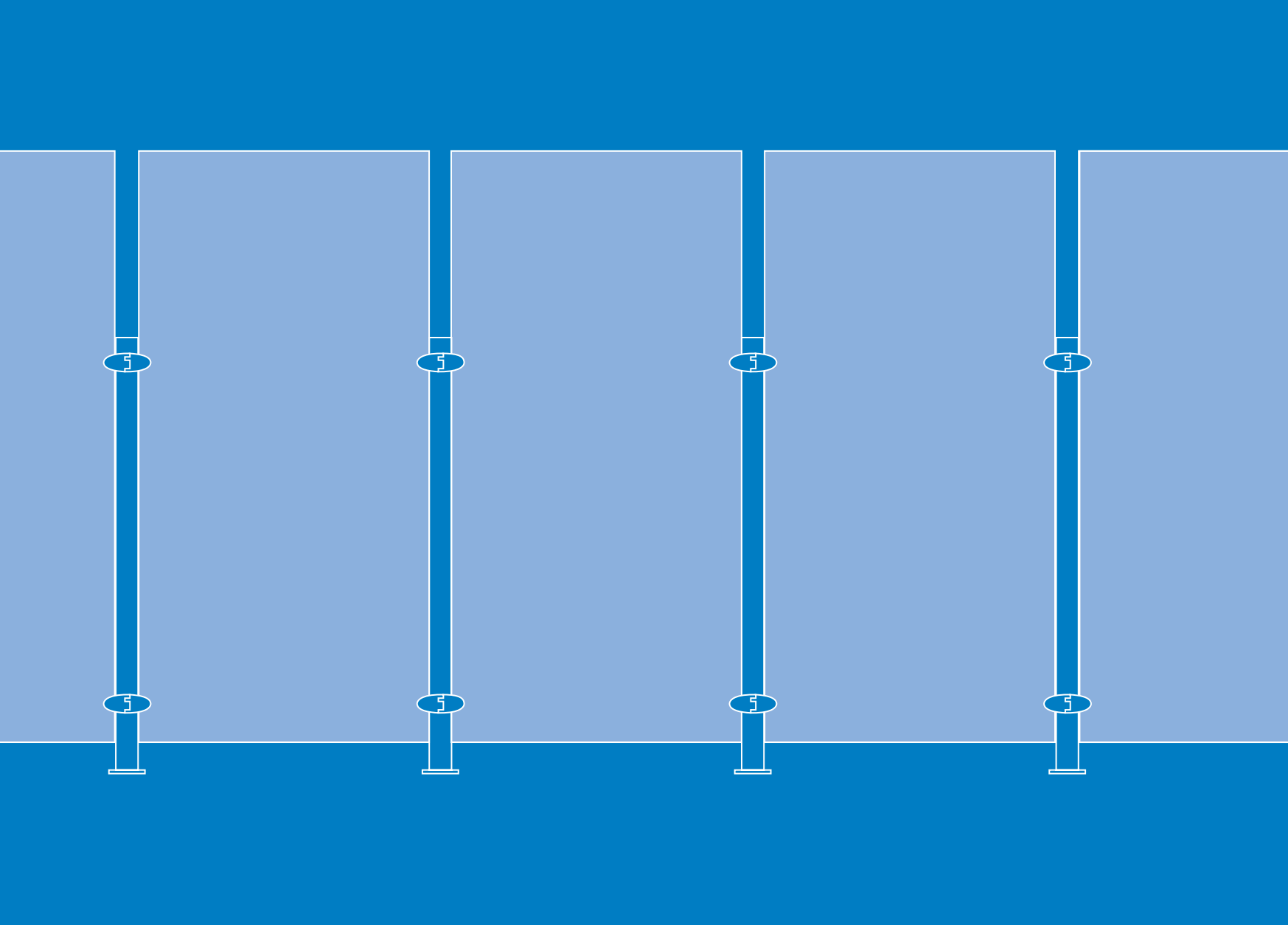
	■	■	■	
	■	■	■	

# slab covers

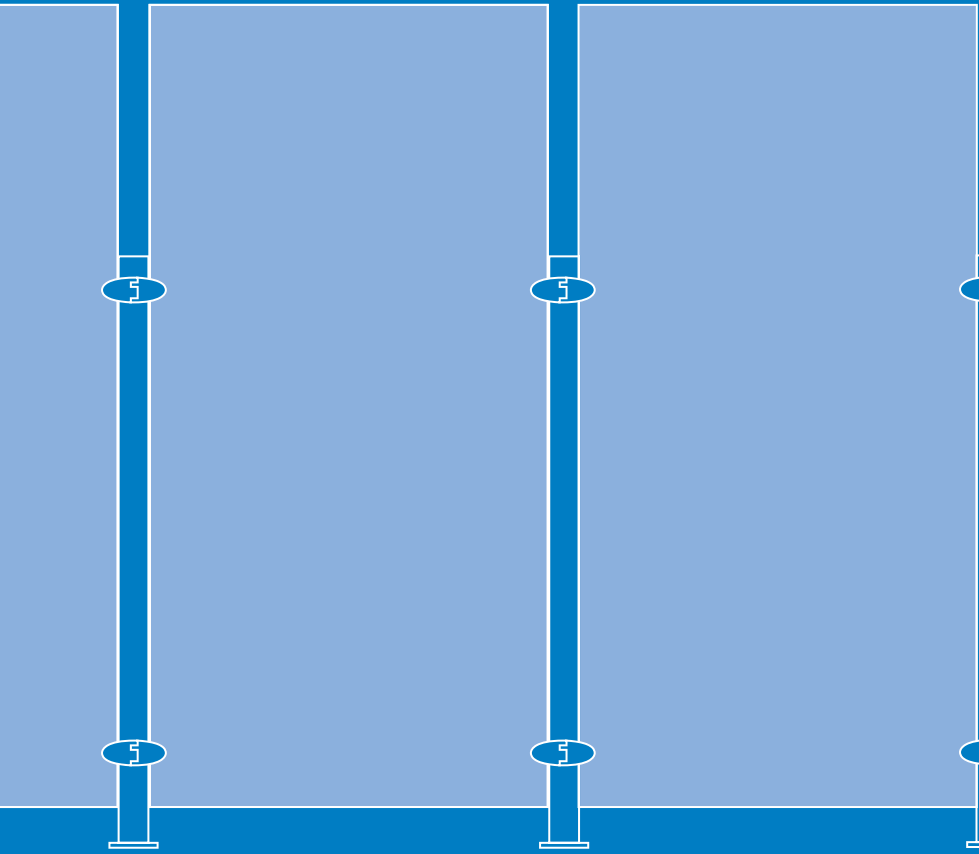
Supply of all the elements necessary for the installation of the product (screws, plugs, stud bolts, special keys) sorted and preassembled in units of supply. The product arrives at the work site ready to be assembled.








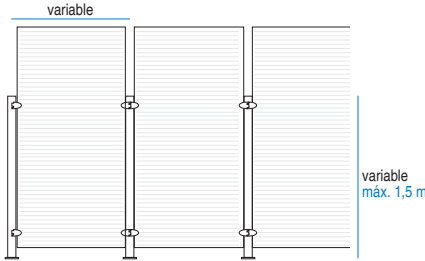

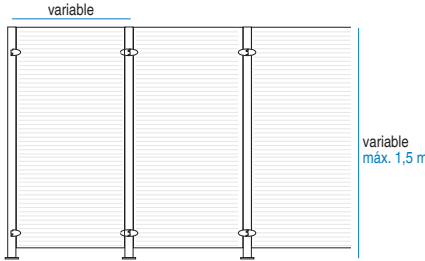

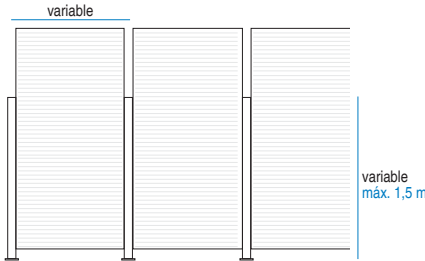











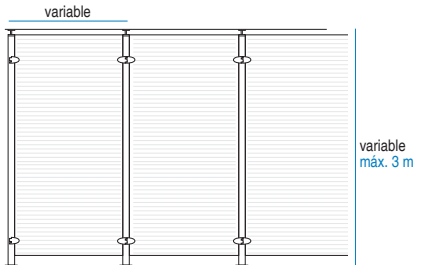

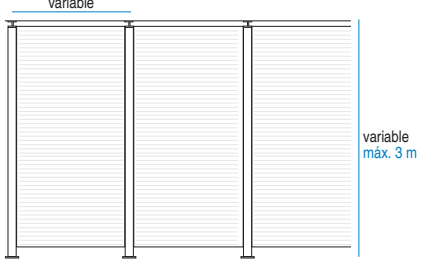
Studs


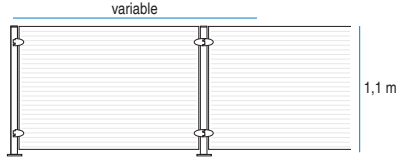

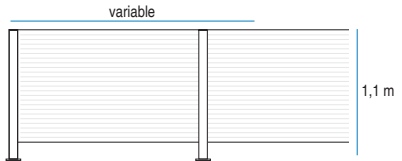
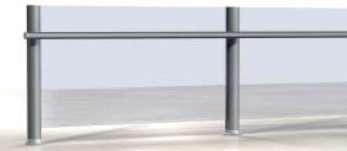
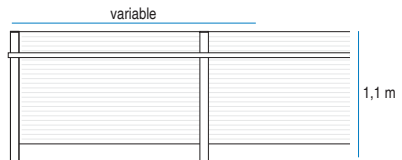
Ironwork (covers, connections, anchorage bases, etc)

CATALOGUE OF MODELS  
partitions

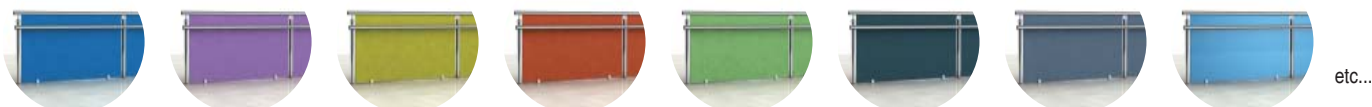
MODEL AND REFERENCE	Elements and materials	Finishes (See: colours on page 95)95)	Dimensions
<p>Ref.: 541200063</p> 	<p><b>Robust studs</b> (Ext. alum.) <b>Ironwork</b> (Stainless steel)</p> <p>*Supplied without glass. Recommended 5+5 mm.</p>	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	
<p>Ref.: 541200064</p> 	<p><b>Robust studs</b> (Ext. alum.) <b>Ironwork</b> (Stainless steel)</p> <p>*Supplied without glass. Recommended 5+5 mm.</p>	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	
<p>Ref.: 541100065</p> 	<p><b>Robust studs</b> (Ext. alum.) <b>Ironwork</b> (Stainless steel)</p> <p>*Supplied without glass. Recommended 5+5 mm.</p>	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	

MODEL AND REFERENCE	Elements and materials	Finishes (See: colours on page 95)95)	Dimensions
<p>Ref.: 541100066</p> 	<p><b>Robust studs</b> (Ext. alum.) <b>Ironwork</b> (Stainless steel)</p> <p>*Supplied without glass. Recommended 5+5 mm.</p>	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	
<p>Ref.: 542400067</p> 	<p><b>Robust studs</b> (Ext. alum.) <b>Light main beam</b> (Ext. alum.) <b>Ironwork</b> (Stainless steel)</p> <p>*Supplied without glass. Recommended 5+5 mm.</p>	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	
<p>Ref.: 542400068</p> 	<p><b>Robust studs</b> (Ext. alum.) <b>Light main beam</b> (Ext. alum.) <b>Ironwork</b> (Stainless steel)</p> <p>*Supplied without glass. Recommended 5+5 mm.</p>	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	

MODEL AND REFERENCE	Elements and materials	Finishes (See: colours on page 95)95)	Dimensions
<p>Ref.: 540200069</p> 	<p><b>Light studs</b> (Ext. alum.) <b>Ironwork</b> (Stainless steel)</p> <p>*Supplied without glass. Recommended 5+5 mm.</p>	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	 <p>variable</p> <p>variable máx. 3 m</p>
<p>Ref.: 541200070</p> 	<p><b>Robust studs</b> (Ext. alum.) <b>Ironwork</b> (Stainless steel)</p> <p>*Supplied without glass. Recommended 5+5 mm.</p>	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	 <p>variable</p> <p>variable máx. 3 m</p>
<p>Ref.: 541100071</p> 	<p><b>Robust studs</b> (Ext. alum.) <b>Ironwork</b> (Stainless steel)</p> <p>*Supplied without glass. Recommended 5+5 mm.</p>	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	 <p>variable</p> <p>variable máx. 3 m</p>




MODEL AND REFERENCE	Elements and materials	Finishes (See: colours on page 95)	Dimensions
Ref.: 540200033 	<b>Light studs</b> (Ext. alum.) <b>Ironwork</b> (Stainless steel)  *Supplied without glass. Recommended 5+5 mm.	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	
Ref.: 541100034 	<b>Robust studs</b> (Ext. alum.) <b>Ironwork</b> (Stainless steel)  *Supplied without glass. Recommended 5+5 mm.	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	
Ref.: 542600035 	<b>Robust studs</b> (Ext. alum.) <b>Light main beam</b> (Ext. alum.) <b>Ironwork</b> (Stainless steel)  *Supplied without glass. Recommended 5+5 mm.	<ul style="list-style-type: none"> <li>• <b>Extruded aluminium</b> Lacquered Wood sublimation Anodised</li> <li>• <b>Stainless steel</b> Lacquered</li> </ul>	








Colour range of phenolic panels (TRESPA colour chart)



Customised phenolic panels



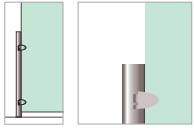
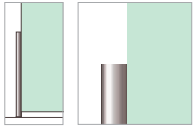
-  Horizontal plan.
-  Inclined plan. Max. inclination: 7°.
-  Plan with stairs.

-  Light stud base: screwed.
-  Light stud base for fitting.
-  Articulated base of light stud.
-  Light stud base to the edge of the slab.
-  Robust stud base: screwed.
-  Robust stud base for fitting.
-  Articulated base of robust stud.

ASSEMBLY OPTIONS

# partitions

PLANS AND STUDS



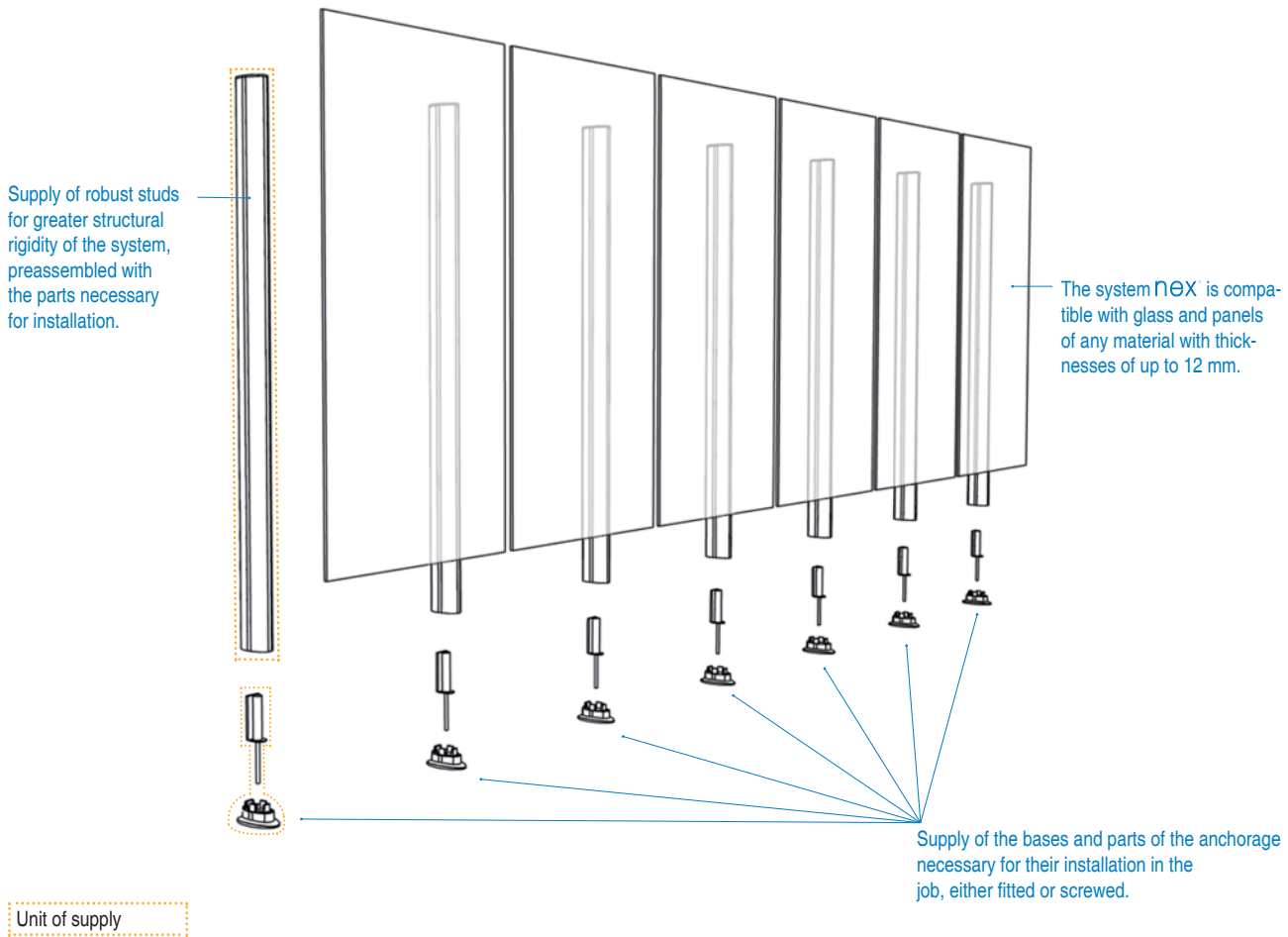
Phenolic or glass panel

Phenolic or glass panel

				■	■	■	
				■	■	■	■
				■	■	■	
	■	■		■	■	■	
		■	■	■	■	■	■
	■	■		■	■	■	

# ASSEMBLY DIAGRAM partitions

Supply of all the elements necessary for the installation of the product (screws, plugs, stud bolts, special keys) sorted and preassembled in units of supply. The product arrives at the work site ready to be assembled.









TECHNICAL DESCRIPTION

## STRAP HINGE

In stainless steel which admits any inclination up to a maximum of 40°. The connection of the handrail to the stud is invisible thanks to an articulation which cannot be seen from the exterior. Ref.: 530001



## BALL JOINT BOX

In stainless steel inserted in the wood to house the strap hinge connection to the stud. Inclination  $\pm 40^\circ$ . Ref.: 530002



## ARTICULATED CONNECTION

For fastening the main beams to the studs. It rotates 360°. Ref.: 530003



## ANGLES AND COVERS

The meeting of angled handrails can be resolved in two ways:

**With a curved bar**  
Ref.: 530008



**Mitre**



## CAPS

**Simple section cap**  
Ref.: 520001

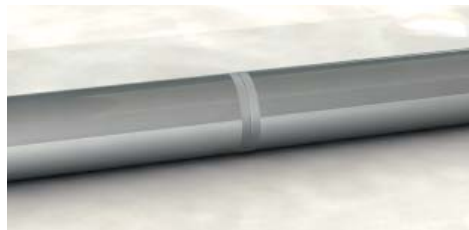


**Sturdy section cap**  
Ref.: 520002



## PART FOR THE LONGITUDINAL JOINT

Joint for main beams and handrails which allows the easy repositioning of any section. Ref.: 530010



## WALL ANCHORAGE

By means of a Bal-rot to the wall in façade spaces (balconies and parapets) which permits a tolerance of 3 cm. Ref.: 530009



## CONNECTIONS OF LIGHT AND ROBUST PROFILES

This allows you to combine all the profiles of the range using the same accessories.



## CABLE SUPPORT

In stainless steel for steel cables with sections of between 3 and 4 mm. Ref.: 530004



## FASTENING OF GLASS PANES AND PANELS

### Clamp

For fastening glass panes and panels to the floor (thicknesses of 6 and 10 mm), adjustable on three axes.

Ref.: 530007



### Pin

For fastening glass panes and panels (thicknesses of 8, 10 and 12 mm), for those cases in which they are suspended in the air. It articulates 135°.

#### Simple

Ref.: 530006

#### Double

Ref.: 530005



## LIGHT AND ROBUST ANCHORAGE BASES

**Simple light base** (Fig. 1) visible anchorage screwed onto the wall plate.

**Light base for fitting** (Fig. 2) which incorporates a tube that fits into the wall plate and rests on a joint cover base.

**Articulated light base** (Fig. 3) which allows it to be adapted to the slope of the ground on three axes. The mechanism has a tolerance of  $\pm 4^\circ$  in the frontal and rear inclination and  $\pm 7^\circ$  in the lateral inclination. It also has a vertical tolerance of 30 mm.

**Anchorage to the slab** (Fig. 4) Vertical anchorage for fastening the studs on the edge of the slab or on the vertical plane of a wall.



Ref.: 530011



Ref.: 530012



Ref.: 530013



Ref.: 530014

**Robust base for fitting** (Fig. 5) which incorporates a tube that fits into the wall plate and rests on a joint cover base.

**Simple robust base** (Fig. 6) Anchorage screwed onto the wall plate.

**Articulated robust base** (Fig. 6) which allows the adaptation to the ground with a tolerance of  $\pm 4^\circ$  in the frontal and rear inclination and  $\pm 7^\circ$  in the lateral inclination.

**Direct assembly of glass and panels** with thicknesses of 6 and 10 mm (Fig. 7) onto a robust stud on one, two or three sides.



Ref.: 530015



Ref.: 530016



Ref.: 530017

# RANGE OF COLOURS

## ANODISED



Silver grey

## SOLID NATURAL WOOD

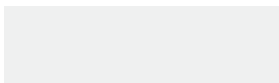


Chestnut



Iroko

## LACQUERED



RAL 9010

\* Other lacquered colours: please consult.

## METALLIC LACQUERED TEXTURED



Metal grey



Sable grey



Cor-ten

## METAL SUBLIMATION



Cor-ten

## WOOD SUBLIMATIONS



Cedar



Walnut



Sapele







MANAGEMENT AND SUPPLY

# TECHNICAL MANAGEMENT

Precise information about our products with editable files to manage your project.

- DWG graphics
- 3D files
- Descriptive memory
- Units evaluated



## TECHNICAL OFFICE

Trenza Metal Área has a long experience in the application of its products in works and offers its technical services free to architects, builders, property developers and technicians of official bodies. More than 1.500 installations endorse the growing prestige of our enterprise and the capability of our products and systems.

## PREASSEMBLED AND CUSTOMISED SUPPLY

The **nEX** System, due to its **modular structure**, means that its **packaging and supply is especially simple**, since all the elements are delivered preassembled to **the customer, cut-to-measure and ready to install**. The **Tub Metal ball joint** constitutes an innovative mechanism which allows you to adapt all the configurations up to a **40° slope or inclination without the need for mechanisations** and the installation can be performed by any unqualified personnel.



## INSTALLATION

Both the **installation and the repairs are easy, simple and rapid**. The Tub Metal fastening system may be of two types: **fitted or screwed**, either to a wall plate with three plugs which ensure strong resistance or there exits the possibility of screwing to the edge of the slab. The originality of our system is that although **it is fitted it can still be dismantled**. Therefore, it is easy to repair since no major work or specialised personnel are necessary. **The Tub Metal system does not need soldering or glues for joining the modules**. All the connections are screwed and all the fastening screws cannot be tampered with or are hidden, thus making the Tub Metal components **totally vandal-proof**.



TRENZA METAL ÁREA

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