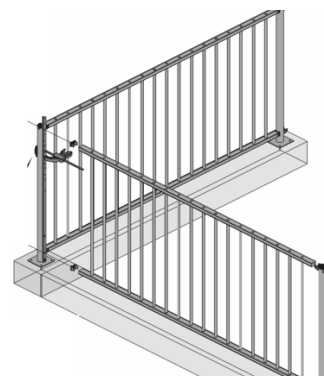
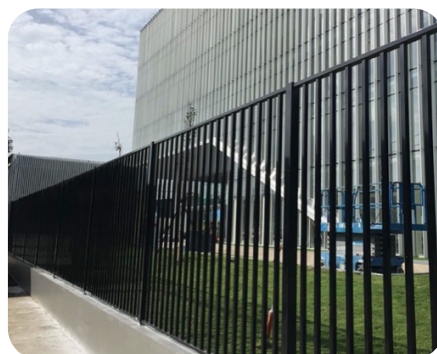




ASTRA RAILING FENCE



DURABLE & SECURITY

- Free maintenance. Low cost using
- STVS Modular professional coating know-how give **5 and 10 years** corrosion warranty that minimize the cost of the fence.
- Impossible to remove the panel once installed.
- Painted inside horizontal bar enhance corrosion protection.

BEAUTIFUL

- Elegant looks that enhance the beauty of the site.
- Stainless steel hidden connector give strong and smooth appearance .
- High-end architecture powder coating finish.
- UV resistant reduce fading color.

EASY TO INSTALL

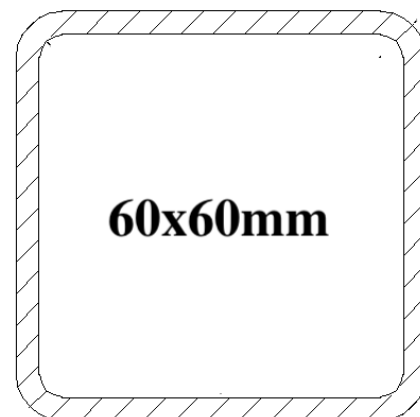
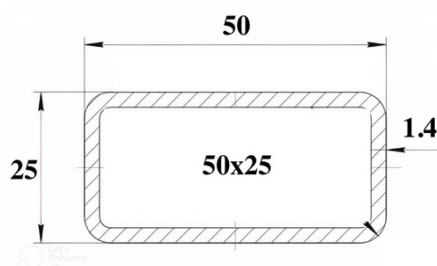
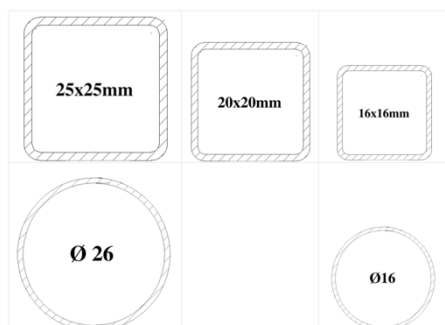
- Modular design that allow easy & quick installation
- Applicable for all types of configurations: Curves, Corners, Slopes, on walls... with the same standard products.

❖ DESIGN OPTIONS:



2 HORIZONTAL BARS

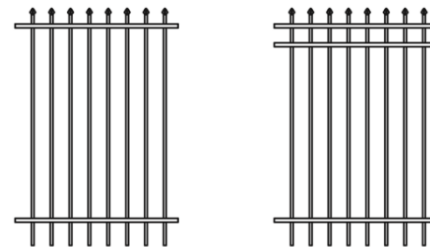
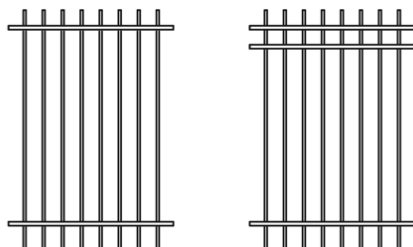
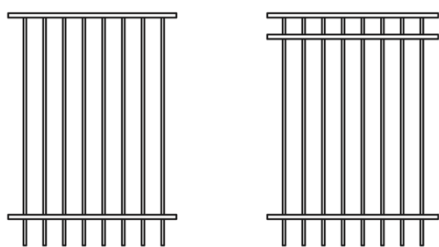
3 HORIZONTAL BARS



INFILL

HORIZONTAL BAR

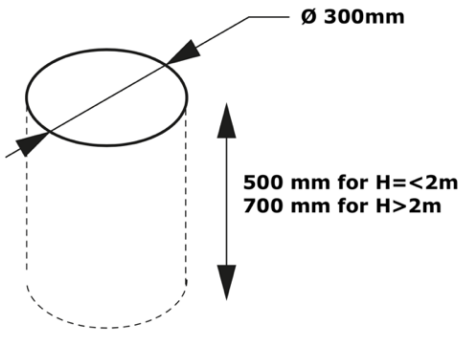
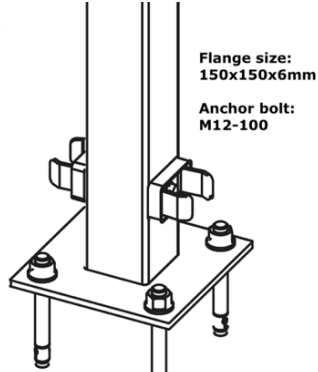


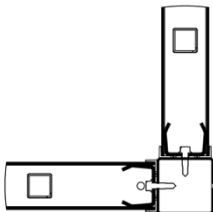
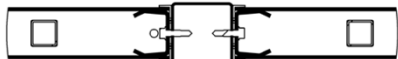



POST SECTION



**NON
OVERSTANDING**

OVERSTANDING

**OVERSTANDING
WITH PRESS SPEAR**

							
BURRIED INTO GROUND	ON THE FLANGE						
<p>Max height: 2.5m Recommend increase post section 75x75mm if $2.5mH \leq H \leq 3m$</p>	<p>Max Height: 2.0m Recommend burried post if $H > 2mH$</p>						
<div data-bbox="129 817 413 1068">  </div> <p data-bbox="199 1077 383 1099">Screw-on "U" piece</p> <div data-bbox="485 817 790 1068">  </div> <p data-bbox="547 1077 692 1099">Slotted railings</p>	<div data-bbox="845 875 1058 1086">  </div> <p data-bbox="906 1097 997 1120">90° angle</p> <div data-bbox="1094 1028 1493 1086">  </div> <p data-bbox="1241 1097 1348 1120">180° angle</p>						
INSTALLATION PRINCIPAL	ANGLE MANAGEMENT						
<table border="1"> <tr> <td data-bbox="113 1373 284 1473">G1:</td><td data-bbox="300 1373 796 1473">STVS standard polyester powder coating.</td></tr> <tr> <td data-bbox="113 1473 284 1574">G1 Plus:</td><td data-bbox="300 1473 796 1574">Primer paint + STVS standard polyester powder coating.</td></tr> <tr> <td data-bbox="113 1574 284 1686">G2:</td><td data-bbox="300 1574 796 1686">Hot dip galvanized.</td></tr> </table>	G1:	STVS standard polyester powder coating.	G1 Plus:	Primer paint + STVS standard polyester powder coating.	G2:	Hot dip galvanized.	<p>Standard Color: <i>(Other color available upon the request)</i></p> <div data-bbox="895 1503 1046 1659">  </div> <p data-bbox="922 1675 1018 1697">RAL9005</p> <div data-bbox="1070 1503 1222 1659">  </div> <p data-bbox="1106 1675 1201 1697">RAL9010</p> <div data-bbox="1278 1503 1430 1659">  </div> <p data-bbox="1305 1675 1401 1697">RAL 1033</p>
G1:	STVS standard polyester powder coating.						
G1 Plus:	Primer paint + STVS standard polyester powder coating.						
G2:	Hot dip galvanized.						
FINISHING							

DESIGN NOTED:

- Standard post distant for **ASTRA** railing fence: **2500mm** and heigh <2100mm
- Standard post distant for **ASTRA** railing fence: **2000mm** and heigh >2100mm
- Only paint finishing for OVERSTANDING WITH PRESS SPEAR design

❖ WARRANTY:

STVS MODULAR WARRANTY MATRIX – ASTRA RAILING

		C2	C3	C4	C5	C5M
PAINTING SPECIFICATION		Temperate low pollution Countryside. >20Km from sea side	Urban and industrial atmospheres, moderate pollution or low salinity. >20Km from sea side	Industrial areas or coastal areas with moderate salinity. From 3 to 20 Km from seaside	Industrial, high humidity, aggressive atmosphere. From 0.5 to 3 Km from seaside	Coastal and offshore areas with high salinity. Less than 0.5 Km from seaside
ASTRA FENCE <i>Tolerances for the anti-corrosion guarantee are defined based on ISO 4628-3 for the degree of rusting grade and ISO 4628-2 for the degree of blistering.</i>	G1	5	5	3	N/A	N/A
	G1 Plus	10	10	10	5	2
	G2	10	10	10	10	5

Noted:

* Corrosion warranty are not applied for accessories parts

*The anti-corrosion guarantee only covers rust-related faults. It is based on the European standard ISO 12944, which defines precise corrosivity categories.