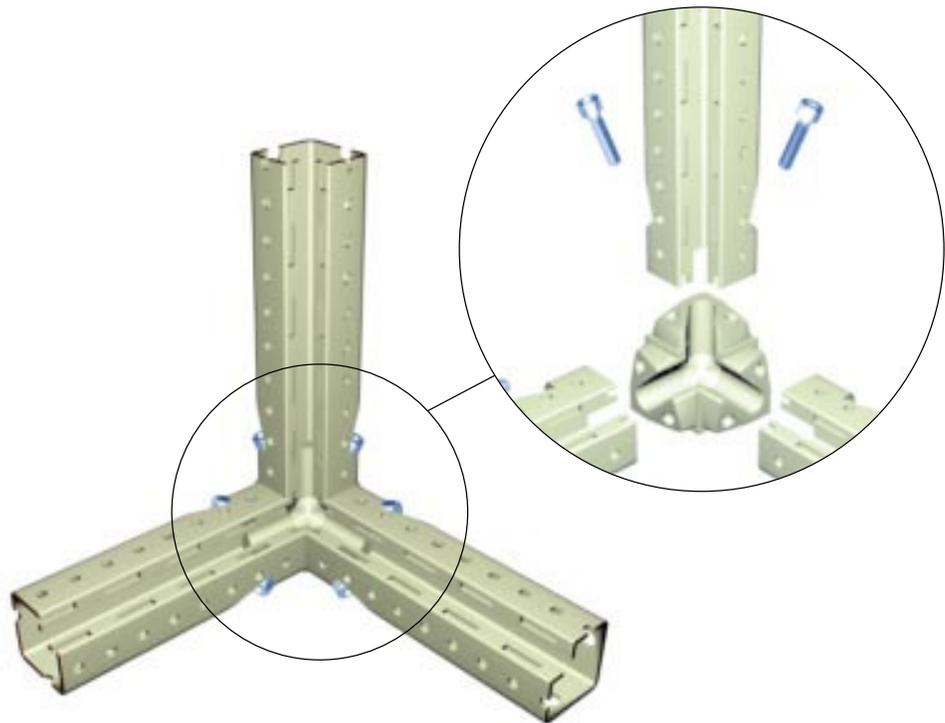


### 3.1 FRAME WORK OPEN TYPE

The enclosure part of The LØGSTRUP MODULAR SYSTEM is a self-supporting sheet steel profile, consisting of framebars type AKA and crossbars type AMA made from 2mm electrogalvanised rolled steel or Aluzinc (mild steel coated with Aluminium and Zinc). The electrogalvanised parts are coated with powder paint and the aluzinc parts are supplied unpainted.

The 2 mm enclosure profiles coupled with the unique corner jointing system provides a very strong and reliable structure far superior to other modular systems. It is possible to build panels with very heavy equipment and heavy duty busbar systems.



The enclosures parts are equipped with tapped holes and slots making it possible to divide the panel into sections for incoming and outgoing feeders. They are used to fix the internal parts and busbar systems.

The framebars and crossbars are supplied in sizes from 1 to 12 modules (1 module=190 mm).

The largest single structure has a length of 2340 mm including sidepanels, a height of 2405 mm including base and top panel and a depth of 1010 mm including front and back doors / panels. For longer panels another section of same height and depth is joined by means of section couplings or by bolting the sections together.