

STOCK FACILITY

STEELGRADES

Our standard stock of square and rectangular hollow sections is referred to steelgrades S355J2H, S355NH and S420NH for hot finished tubes according to EN 10210. Cold finished tubes according to EN 10219 are available in steelgrades S355J2H and S420MH. However, it is possible to supply material in all existing steelgrades mentioned in this catalogue, upon request and with a minimum quantity to be agreed according mill conditions.

SIZES

All the standard sizes according to the norm are to be considered as normal stock supply. It is possible to supply also special sizes upon request and with a minimum quantity to be agreed according mill conditions. Upon request, it is possible to supply material with RESTRICTED TOLERANCES in respect to what foreseen by the product standards.

CERTIFICATES

Mill test certificates (3.1 EN 10204) can be supplied with all deliveries. In order to grant traceability, all tubes report manufacturer's logo, steelgrade, reference norm and heat number by paint marking or by labels.

CE MARK

All tubes for structural purposes belong to manufacturers adopting a Factory Production Control complying with European Regulation 305/2011 for construction products. The product is endorsed by the CE mark and accompanied by the Declaration of Performance of the manufacturer.



PACKING

Tubes are loose or in bundles tightened with iron strips or bands, according to sizes. Tubes cut to fixlength are supplied stripped on a wire with polyester bands in order to unload and move the material easily. Upon request it is possible to arrange special packing: metal or wooden cases, pallets, etc.

LENGTHS

RANDOM LENGTHS: from 4 to 18 m (upon request it is possible to supply up to 22 m lengths)
 FIXLENGTHS: up to 18 m.





CERTIFICATION ACCORDING TO EN 1090-1
 Products for structural applications can be supplied, upon request, with Declaration of Performance according to norm EN 1090-1 and in execution class up to EXC3.
 This certification is referred to products obtained through cut in fixlength by band saw, with ends not suitable for immediate welding and through laser cutting and/or drilling according to provided drawings.



FIXLENGTH AND TOLERANCES

Square and rectangular hollow sections can be cut to fixlength as required by the customer.
 We can perform 90° cutting or angle cutting up to 60°.

LENGTH: standard tolerance -0; +5 mm.
 More restrictive tolerances can be agreed.
 For angle cutting, the fixlength tolerance is applicable only to the longer length.

INCLINATION OF CUT: for both angle and 90° cut, the tolerance regulating inclination consists of ± 0.5°.

ADDITIONAL WORKING PROCESSES

Upon request it is possible to supply tubes with working processes like outside sandblasting or laser cutting.

DELIVERIES

Inland, through carriers.