

STOCK FACILITY

STEEL GRADES

TUBES FOR CONSTRUCTIONS: the seamless hot rolled tubes and the welded hollow sections, both cold finished and hot finished, are available as standard stock in the steel grade S355J2H.

SOLID BARS: the standard stock consists of C45 (C45 or C45E or C45R), as steel grade for quenching and tempering, and S355J2, as steel grade for structures.

AD-PE "CONDUIT" WELDED PIPES: the standard stock of this product consists of steel grade Fe360.

Other steel grades and/or delivery conditions detailed in this catalogue, or foreseen by the relevant product norms, can be supplied upon request for new production with a minimum quantity according to mill conditions.

SIZES

All diameters and wall thicknesses detailed in the relevant dimensional tables are to be considered as standard stock for the respective products.

The non-standard sizes could be supplied upon request; it is also possible to agree, upon specific production, stricter tolerances in comparison to what foreseen by the product norms.

CERTIFICATES AND MARKINGS

The material is supplied with certificates type 3.1 according to the norm EN 10204 (type 2.2 for tubes AD-PE "Conduit"). In order to grant the traceability, seamless tubes for structural applications, solid bars and AD-PE "Conduit" tubes are identified by paint marking or die-stamp of the manufacturer. The welded tubes for structures and all products cut to fixlengths are identified by suitable labels.

CE MARK

All tubes and bars intended for structural applications belong to manufacturers with a Factory Production Control according to European Regulation 305/2011 for construction products. Therefore the product is approved with the relevant CE mark and accompanied with the Declaration of Performance of the manufacturer.



CERTIFICATION ACCORDING TO EN 1090-1

The tubes and bars for structural applications can be supplied upon request with certification according to EN 1090-1 (class EXC3).

This certification is referred to products cut to fixlength by band saw (with ends not finished for immediate welding) and to products subject to laser cutting and/or drilling according to the provided drawings.



LENGTHS

SEAMLESS TUBES FOR STRUCTURAL APPLICATIONS:

from m 4 to m 13.5.

WELDED TUBES FOR STRUCTURAL APPLICATIONS:

m 6 or m 12.

SOLID BARS:

from m 3 to m 6.

AD-PE "CONDUIT" WELDED PIPES:

about m 6.

CUT TO FIXLENGTH AND TOLERANCES

All bars and tubes for structural applications can be supplied cut to the fixlength specified by the customer, with the following tolerances:

LENGTH: standard tolerance $-0/+5$ mm, stricter tolerances can be agreed at the moment of the order.

INCLINATION: $\pm 0.5^\circ$.

PACKING

The products, supplied both in random length and in fixlength, are bundled by iron strips or bands, according to weight and sizes.

For pieces cut to fixlength polyester strips can be applied in order to make handling easier. On request it is possible to arrange special packing: wooden boxes, pallets, etc.

DELIVERIES

Inland, through carriers.