

STOCK FACILITY

STEELGRADES

Our standard stock includes the following steelgrades:

- Seamless and welded cold drawn tubes for hydraulic cylinders, ready for honing and H8 **E355+SR, P460+SR**
- Tubes suitable for shafts **E355+SR**
- Welded smooth bore cylinder tubes inside H9 or H10 **E355+C**
- Cold drawn seamless tubes for hydraulic and pneumatic power systems **E235+N**

It is possible to supply other steelgrades and other delivery conditions upon request and with a minimum quantity to be agreed.

LENGTHS

Tubes in random lengths:

- Seamless and welded tubes, H8 or suitable for honing and tubes suitable for shafts from 4 m to 12 m
- Welded cold drawn cylinder tubes H9 or H10 from 4 m to 8 m
- tubes for hydraulic and pneumatic power systems 6 m

Tubes cut to fixlength upon customer's request.

CUTTING TO FIXLENGTH

All cold drawn tubes, except the tubes for hydraulic and pneumatic power systems, can be cut to fixlength, the quick delivery and the quality of the service are granted by modern automatic cutting machines with band saws. The standard tolerance on fixlength is $-0 / +5$ mm, more restricted tolerances can be agreed at the moment of the order.

SIZES

Our standard stockrange includes the sizes stated in the dimensional tables for each product and, generally speaking, the standard sizes according to the different norms. Sizes not in stock can be supplied on request. It is possible to supply MORE RESTRICTED TOLERANCES upon request and for minimum quantities to be agreed.





PACKING

Tubes are loose or in bundles tightened with iron strips, according to sizes. Tubes for hydraulic and pneumatic power systems are supplied in bundles fastened by adhesive tape or metal bands (and adequate protection), according to the weight.

The material can be also 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 packings: metal or wooden cases, pallets, etc.

CERTIFICATES AND MARKINGS

Tubes are supplied with 3.1 certification according to EN 10204. Traceability is granted by paint marking or by labels, according to the relevant norms.

SPECIAL SURFACE PROTECTIONS

Tubes for hydraulic and pneumatic power systems are available in stock without any coating or with a white chromium VI free Zn8/A and Zn12/A ELECTRO-PLATING, according to EN ISO 2081 (it has to resist to salt spray 192 h). It is possible to supply other kinds of electro-platings or temporary protections, such as phosphatizing upon request.

PROTECTIONS

All cold drawn tubes are protected against rust with mineral oil containing rust inhibitors. Tubes with finished ID and tubes for hydraulic and pneumatic power systems are supplied with the ends protected by plastic caps.

DELIVERIES

Inland, through carriers.

