

## TUBES FOR CONSTRUCTIONS

### SEAMLESS TUBES

The round **SEAMLESS** tubes are hot rolled and satisfy the requirements of the norm EN 10210-1/2 for structural purposes, the norm EN 10297-1 for mechanical applications and the norm EN 10216-3 for pressure purposes as well (please also check our catalogue "Tubes for mechanical applications").

These tubes are made of fully killed steel and are suitable for all structural constructions; they can reach wall thicknesses up to 120 mm, which are impossible to be manufactured as welded tubes.

#### APPLICATIONS

These tubes are used for the manufacture of various kinds of construction components, mainly where heavy wall thicknesses are required.

#### NORMS

EN 10210-1/2 (structural applications)

EN 10297-1 (mechanical applications)

EN 10216-3 (pressure purposes)

#### CE MARK

The tubes available as standard stock belong to manufacturers fulfilling the requirements of the European Regulation 305/2011 for construction products, which Factory Production Control is certified by a third party notified body. Therefore the material is approved with the relevant CE mark and is accompanied with the Declaration of Performance of the manufacturer.

SICAM has also implemented a Factory Production Control on the cutting process, certified by a third party notified body according to the norm EN 1090-1. Upon request, the tubes cut to required length by band saw machines (with ends not finished for immediate welding) can be supplied in compliance with class EXC3 of the norm EN 10901-1 with a specific Declaration of Performance.

