



HOT FINISHED OR COLD FINISHED WELDED TUBES WITH WELDING BEAD TRIMMED

The round tubes are manufactured from a coil that is bent and electric resistance welded (ERW). The forming process can be according to EN 10210, which foresees hot forming or cold forming followed by heat treatment, or according to EN 10219, which foresees cold forming without following heat treatments. The finished product is fully killed and welding seam bead is inside and outside trimmed.

CE MARK

Also this kind of product belongs only to manufacturers with a Factory Production Control certified by notified third party bodies, according to European Regulation 305/2011. Therefore the produced tubes are delivered with CE mark and the Declaration of Performance of the producer. These tubes, upon request, can be supplied cut to fixlength by band saw (ends not finished for immediate welding), according to class EXC3 of the norm EN 1090-1.

APPLICATIONS

These products are used to manufacture both welded and bolted structures, in the field of constructions, engineering, industrial constructions, transports, automotive, agricultural machinery and earth moving machinery. The cold finished tubes are particularly suitable for structures at sight or for aesthetical uses, thanks to the surface aspect typical of cold forming.

NORMS

"HOT FINISHED" TUBES	EN 10210-1/2
"COLD FINISHED" TUBES	EN 10219-1/2
INSIDE TRIMMING	EN 10217

