

ABSTRACT**PROCEDURE FOR ANTICORROSIVE TREATMENT
FOR BRAIDED CABLES AND PULLING SYSTEM**

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This procedure for anticorrosive treatment of braided cables and pulling system starts from a braided cable, with a coating of residual zinc from a zinc treatment or galvanizing of wire that has later been drawn and braided, although this is very scarce, being only what remains on the threads or filaments of the cable, with no
10 depositing of metal or organic or synthetic resin etc., obtaining a final product with a high degree of resistance to corrosion, without affecting its mechanical performance. The following stages are included: degreasing, draining, washing, neutralizing, chromate, draining and washing, sealing, draining and drying, optionally being able to miss out the second washing stage, depending on the
15 case involved, then later proceeding to a last lubrication stage.

The pulling system is based on variable speed self-regulating motors, each connected to a reel in each stage of the procedure. For each motor it includes an assembly comprising an arm, counterweight and analogical detector for motor
20 speed regulation when the tension of the cable varies.

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Figure 1

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