

Scope of quality management system



The Steel Treatment Experts

Injection Alloys México applies the requirements of the international standard ISO 9001:2015 to operate its Quality Management System with the exclusion of the following clauses:

- Clause 8.3 Design and development of the products: justifying this exclusion due the supplied products are manufactured according to the requirements specified by the customers, which are documented by Injection Alloys in technical product sheets (IAT).
- Clause 8.5.3 Property belonging to clients or external suppliers: justifying said exclusion because materials or goods to manufacture the products are not received from them.

By manufacturing method, products are classified into 2:

1.- Conventional cored wire CCW are supplied in diameters 10, 13 and 16 mm

2.- Wire Hi-Core® are supplied in diameters 10,12 and 14 mm

The encapsulated wires CCW and Hi-Core® are supplied to satisfy 2 needs of our customers in the secondary metallurgy stage of steel:

Modification of non-metallic inclusions, these wires contain calcium inside (it can be pure, mixed or alloy)

Fine chemical adjustment, these wires contain ferroalloys (ferroboron, ferrotitanium, ferroniobium, etc.) and others like carbon

The company's operation is carried out by applying the quality management processes shown in the following diagram.

