DIN EN 14700

T 29 9 R M 3 (C3)

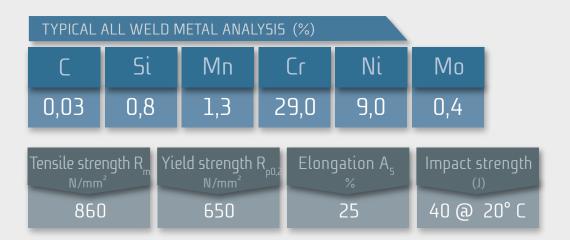
CORODUR® T5 312

A rutile flux cored stainless steel wire for gas shielded arc welding, CORODUR® T5–312 contains 29% chromium and 9% nickel. It has an attractive bead appearance, easy slag release, very good penetration, high productivity and

excellent X-ray soundness. The maximum performances in the horizontal and downhand position are welded with classical economical Ar-CO2 mixtures or CO2.



Its high alloy content and high ferrite ratio allow CORODUR® TS 312 to benefit from extreme tolerance to hot cracking and to dilution with a wide range of base materials. Preheat can often be avoided or minimised. The weld deposit workhardens and gives good wear and friction resistance.



FORMS OF DELIVERY

Diameter	Units	Shielding gas
1,2 1,6	BS 300 BS 300	Argon + Co ₂ Argon + Co ₂

Other dimensions on request