

FCW 71T SELFSHIELD

Unalloyed self-shielding flux cored wire electrode Spool



- Unalloyed self-shielding flux cored wire electrode
- Bright, layer wound
- Can be welded in any position, including vertically down
- Very easy handling and controllability
- High current carrying capacity and low spatter
- Reduced barium proportion, observe safety instructions

Standards

AWS A-5.20 / E 71T-11
~ EN ISO 17632-A T 42 Z Z N 1

Welding positions

PA / PB / PC / PD / PE

DC-

Wire Ø

1.2 mm

Shielding gas

Yield strength, Rp 0.2%

≥520 MPa

Expansion, A5

≥21 %

Tensile strength, Rm

≥590 MPa

Packing drum

Spool B300, 15 kg

Materials

S185 - P275JR, S355J0 - S335, P255N - P355N, P235GH,
P265GH, P310GH, P295Gh, S460N, S460M

Chemical analysis

C	Si	Mn	P	S	Al
0.19%	0.35%	0.6%	0.011%	0.006%	1.2%