

NEW & IMPROVED

WeldSkill **GASLESS WIRE E71T-11**



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WeldSkill price-competitive self-shielded flux cored wires have the convenience of gasless operation while providing smooth rippled welds in all positions.

- For single & multi pass applications.
- Versatile, all positional capabilities.
- Excellent tolerance to joint misalignment or poor joint fit-up.
- Smooth rippled fillets with good edge wetting.
- Ideal for welding thin section mild and galvanised steels.
- Full cover slag easily removed



IMPROVEMENTS

- ✓ E71T-11 SINGLE & MULTIPASS WIRE
- ✓ NEW CIGWELD BLUE PACKAGING
- ✓ MINI SPOOLS NOW IN HANGSELL STYLE AND SUITABLE FOR STACKING
- ✓ VACUUM PACKED HANDISPOOLS

PREVIOUSLY WAS E71T-GS SINGLE PASS WIRE
PREVIOUSLY PLASTIC WRAPPED HANDISPOOLS

CLASSIFICATIONS

AS/NZS ISO 17632: B T 49 Z T11 1 NA

AWS/ASME-SFA A5.20: E71T-11

TYPICAL ALL WELD METAL MECHANICAL PROPERTIES

Yield Stress 435 MPa

Tensile Strength 580 Mpa

Elongation 22%

TYPICAL WIRE ANALYSIS

C: 0.25% Mn: 0.70% Si: 0.3%

Al: 1.9% S: 0.004% P: 0.007%

TYPICAL DIFFUSIBLE HYDROGEN LEVELS TO AS3752:

15.0-20.0 mls of hydrogen/100gms of deposited weld metal

Actual weld metal mechanical properties achieved with WeldSkill Gasless Wire are influenced by many factors including base metal analysis, welding parameters/ heat input used, number of weld passes and run placement, etc.

Wire Diameter	Voltage Range (V)	Current Range (Amps)	Electrode Stickout (ESO)	Type	Pack Weight	Part No
0.8	14-16	60-120	10-12	Minispool	0.9kg	WG0908
				Handispool	4.5kg	WG4508
0.9	15-17	80-150	12-15	Minispool	0.9kg	WG0909
				Handispool	4.5kg	WG4509
1.2	16-18	130-180	15-20	Handispool	4.5kg	WG4512
				Spool	15kg	WG1512



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WE RECOMMEND GENUINE CIGWELD PRODUCTS

BIGGEST RANGE, BEST QUALITY & GUARANTEED PERFORMANCE

