

## XP E71T-GS (Gasless)

MILD STEEL



### CLASSIFICATIONS

AWS A5.20

E71T-GS

### KEY FEATURES AND APPLICATIONS

- Self-shielded flux-cored wire suitable for single-pass welding.
- Ideal for use on thin carbon and carbon-manganese steels.
- Offers smooth slag detachment for a clean weld finish.
- Suitable for a variety of applications, including auto body repairs and hobby welding projects.

### CHEMICAL COMPOSITION OF ALL-WELD METAL % - TYPICAL VALUES

C	Mn	Si	S	P	Cu
0.06	1.05	0.21	0.006	0.01	0.22

### MECHANICAL PROPERTIES OF ALL-WELD METAL - TYPICAL VALUES

Yield Strength (MPa)	Tensile Strength (MPa)	Elongation (%)	Impact ISO-V (J)	Test Temperature
≥400	≥480	≥20	≥47	-

Test data for mechanical properties are not guaranteed since actual as welded conditions depend on numerous variables

### OPERATING DATA

Shielding Gases	Polarity
Not Required	DC-

### PACKAGING AND AVAILABLE SIZES

Part Number	Diameter (mm)	Spool	Weight (kg)	Pallet Qty
XP10400	0.8	S100	0.45	1296
XP10403	0.9	S100	0.45	1296
XP10406	0.8	S200	5	200
XP10409	0.9	S200	5	200
XP10418	1.0	S300	15	72