

WPSs	Example " 1-1-T " = Carbon Steel welded to Carbon Steel with the GTAW Manual process (TIG)			
1	-	1	-	T
(P-Number of first material)		(P-Number of second material)		(Welding Process)

PQRs	Example " 1-1-T " = GTAW Manual (TIG) welding of Carbon steel to Carbon Steel			
T	-	1	-	1
(Welding Process)		(P-Number of first material)		(P-Number of second material)

Welding Processes Key:

	Code Terms	Industry Terms
T	GTAW	Manual TIG
AT	GTAW Automatic	Orbital
AT (CI)	GTAW Automatic with Consumable Insert	Orbital with insert
TA	GTAW Autogenous	Manual TIG without filler (fused)
TA (CI)	GTAW Autogenous with Consumable Insert	Manual TIG without filler (fused) with insert
S	SMAW	Stick
TS	GTAW / SMAW	TIG / Stick
GP	GMAW with <i>Pulse</i> transfer mode	Pulsed MIG
GG	GMAW with <i>Globular</i> transfer mode	Globular MIG
GS	GMAW with <i>Spray</i> transfer mode	Spray MIG
GC	GMAW with <i>Short Circuiting</i> transfer mode	Short Circuit MIG
FC	FCAW	Flux Core

P Number Key:

P1	Carbon Steel	P4	1-1/4% Chrome
P8	Stainless Steel	P5A	2-1/4% Chrome
P10H	Duplex SS	P5B	9% Chrome
P23	Aluminum (6061)	P43 - P45	Inconel

Note: If there is one WPS or PQR that is similar to another and they would end up with the same name, identify the difference with a number following the welding process designator. See examples below:

1-1-GP	Welded with 75% Ar / 25% CO ₂
1-1-GP1	Welded with 100% CO ₂