

Tool and Die Selection Chart for Insulated PIDG*, PLASTI-GRIP*, DIAMOND GRIP* and Budget Terminals and Splices (30 to 10 AWG)

DESCRIPTION	WIRE SIZE (AWG) AND CRIMP DOT CODE	TERMINAL INSULATION COLOR	TOOL COLOR MARKING	HAND TOOLS	"T"-HEAD TOOLS	HEADS FOR 626	DIES FOR 69710-1 (Terminals up to 15/32 in. Tongue Width Only)	DIES FOR 68354-1 HYDRAULIC MACHINE	DIES FOR 69875 MACHINE	TOOLING					
										Hand Tools					
PIDG Terminal and Splices 	30-26	Yellow	Yellow	69163 • (Crimps 26-22 PIDG Terminals on 30-26 Wire)											
	26-22 1 Dot .020 Stock Thickness	Yellow	Yellow	47304 † (PIDG Terminal Only) 46121 ••	59275 •	314537-1	69344		69877						
	24-20 2 Dots	White	White	47907-1 ••	59275 • 59300 ••		69342		69878						
	26-24 .027 Stock Thickness	Yellow	Red	47386 •• 69151-1 ••† 59824-1 ††	59300 •• 59170 •• 59250 ••	314270-3	47806-2		59826-1 †† 69872 68208-1 (.200 Exp) 68348-1 (.125 Exp)						
	22-16 1 Dot	Red	Red						59827-1 †† 69873 68207-1 (.250 Exp)						
	16-14 2 Dots	Blue	Blue	47387 •• 69152-1 ••† 59824-1 †† 68343-1 •• (.250 Exp)	59170 • 59250 ••	314269-1	47807-1								
PLASTI-GRIP Terminals 	12-10 1 Dot	Yellow	Yellow	59239-4 ‡ (.230 & .250 Exp) 59287-2 ‡ (.300 Exp) 69150-1 †† (.230 Exp) 59824-1 ††				68356-1 (6 AWG Only)	59828-1 †† 69874 69897 (.300 Exp) 68350-1 (.230 Exp for PIDG) (.200 Exp for PG)						
	16-14 Heavy Duty 1 Dot	Yellow with Black Stripe	Yellow			679300-1	47808-6 47808-5 (.300 Exp)								
	26-22 1Dot	Yellow	Yellow	46121 •• (Butt Splice Only)					69877 (Butt Splice Only)						
	22-16 1 Dot	Red	Red	45160 •• (Butt Splice Only) 45449 •• (Parallel Splice Only) 48045 • (Flag Only)		314868-1 (Butt Splice Only)			69872 68208-1 (.200 Exp) (Butt Splice Only)						
PLASTI-GRIP Splices and Flag Terminals 	16-14 2 Dot	Blue	Blue	45575-1 •• (Butt Splice Only) 45450 •• (Parallel Splice Only) 48040 • (Flag Only)					69873 68207-1 (.250 Exp) (Butt Splice Only)						
	16-14 Heavy Duty 1 Dot	Yellow with Black Stripe	Yellow	48049 • (Flag Only) 68142-1 •• (.230 - .320 Flag Only)											
	12-10 1 Dot	Yellow	Yellow	59489 ‡ (Butt Splice Only) 59287-1 ‡ (.300 Exp) (Butt Splice Only) 59270 ‡ (Parallel Splice Only) 48049 • (Flag Only) 68142-1 •• (.230 - .320 Flag Only)					69874 69897 (.300 Exp) (Butt Splice Only)						
DIAMOND GRIP Terminals and Splices 	26-22			48070 • 48070-1 †					69902						
	24-20														
	22-16			49512 • 47110 ••† (Terminal Only) 49885-1 •• (Flag Only)					69903						
	16-14			49513 ••			46251-2		69904						
BUDGET Terminals and Splices 	12-10 16-14 Heavy Duty			59054 ‡					69905						
	22-16			49379 •• (No Ratchet), 49834					68259-1						
BUDGET Terminals and Splices 	16-14			49379 •• (No Ratchet), 49834 49608 ••					68094						
	12-10			49656 ••					68260-1						

? Short Handle Head ?? Long Handle † Tight Insulation Support †† TETRA-CRIMP Tooling ‡ Heavy