

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 Tongue Width Only)	DIES FOR 68354-1 PNEUMRAULIC MACHINE	DIES FOR 69675 MACHINE	TOOLING					
										Hand Tools					
<b>PIDG Terminals and Splices</b>	30-26	Yellow	Yellow	69163* (Crimps 26-22 PIDG Terminals on 30-26 Wire)						<p>Long Handle   Short Handle   "T"-HEAD*   TETRA-CRIMP*   Heavy Head   69710-1</p>	<p>626 Pneumatic Tooling Systems</p>	<p>68354-1 Pneumatic Machine   69875 AMP-TAPETRONIC* Machine</p>			
	26-22 1 Dot .020 Stock Thickness	Yellow	Yellow	47304*† (PIDG Terminal Only) 46121**	59275*	314537-1	69344	69877							
Terminal	24-20 2 Dots	White	White	47907-1**	59275* 59300**		69342	69878							
Butt Splice	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**†† 68343-1** (250 Exp)	59170* 59250**	314269-1	47807-1	59827-1†† 69873 68207-1 (250 Exp)							
<b>PLASTI-GRIP Terminals</b>	20-16 Heavy Duty 2 Dots	Green	Blue												
	12-10 1 Dot	Yellow	Yellow	59239-4‡ (230 & 250 Exp) 59287-2‡ (300 Exp) 69150-1 †‡ (230 Exp) 59824-1††		679300-1	47808-6 47808-5 (300 Exp)	68356-1 (6 AWG Only)	59828-1†† 69874 69897 (300 Exp) 68350-1 (230 Exp for PIDG) (200 Exp for PG)						
<b>PLASTI-GRIP Splices and Flag Terminals</b>	26-22 1 Dot	Yellow	Yellow	46121** (Butt Splice Only)					69877 (Butt Splice Only)						
	Butt Splice	22-16 1 Dot	Red	Red	45160** (Butt Splice Only) 45448** (Parallel Splice Only) 48045* (Flag Only)		314868-1 (Butt Splice Only)		69872 68208-1 (200 Exp) (Butt Splice Only)						
	Parallel Splice	16-14 2 Dots	Blue	Blue	45575-1** (Butt Splice Only) 45450** (Parallel Splice Only) 48040* (Flag Only)		314869-1 (Butt Splice Only)		69873 68207-1 (250 Exp) (Butt Splice Only)						
	Flag	16-14 Heavy Duty 1 Dot	Yellow w/ Black Stripe	Yellow	48049* (Flag Only) 68142-1** (230 - 320 Flag Only)										
<b>DIAMOND GRIP Terminals and Splices</b>	Terminal	26-22			48070* 48070-1*†				69902						
	Butt Splice	24-20													
		22-16				48512* 47110**† (Terminal Only) 49895-1** (Flag Only)				69903					
		16-14				49513**		46251-2		69904					
	12-10 16-14 Heavy Duty				59054 ‡				69905						
<b>BUDGET Terminals and Splices</b>	22-16				49379** (No Ratchet), 49834				68259-1						
	16-14				48379** (No Ratchet), 49834 49606**				68094						
	12-10				49565**				68260-1						

\*Short Handle   \*\*Long Handle   †Tight Insulation Support   ††TETRA-CRIMP Tooling   ‡Heavy Head  
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REVISION SUMMARY: Since the previous release, the following changes and additions were made to this document:  
Per EC 0990-1022-04:  
• Updated document to corporate requirements • Deleted obsolete tooling