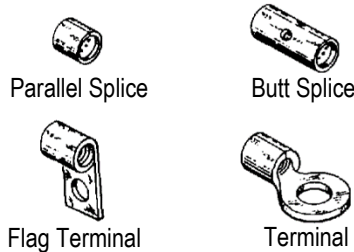


1. SOLISTRAND* TERMINALS AND SPLICES

SOLISTRAND* Terminals and Splices
(Refer to pages 4 and 5 for application tooling and accessories).



Pressure Type Wire Connector Chart (Use Type "W" Tooling)

WIRE SIZE RANGE	UL 424C LISTED	LR 7189 CERTIFIED
22-16 Solid or Stranded	22-16 Solid or Stranded	22-16 Solid or Stranded
16-14 Solid or Stranded	16-14 Solid or Stranded	16-14 Solid or Stranded
12-10 Solid or Stranded	12-10 Stranded	12-10 Solid or Stranded
8 Thru 600 MCM Solid or Stranded	8 Thru 600 MCM Stranded	8 Thru 4/0 Solid or Stranded

NOTE: 22-16 terminals and splices are stamped 22-18 in accordance with MIL-T-7928.

Figure 1

1.1. Tool and Die Selections

A. Hydraulic

Wire Size	Dies for 59973-1, 69065		Dies for 69067		59975-5, 69069 with/Self-Contained Dies	Dies for 48445-1, 1752788-1	Dies for 69082, 1752786-1	Dies for 69097		Dies for 69099, 1752868-1
	Nest	Indenter	Nest	Indenter				Nest	Indenter	
8	48126	48355	48126 [^] 48506 [^]	48355 [^] 48505 [^]	59975-1 69069	---	---	46146	46145	69216
8 H.D.	48128-1	48127-1	48128-1	48127-1	---	---	---	---	---	---
6	48128	48127	48128 [^] 48508 [^]	48127 [^] 48507 [^]	59975-1 69069	---	---	46134	46133	69217
6 H.D.	48129-1	48127-1	48129-1	48127-1	---	---	---	---	---	---
4	48129	48127	48129 [^] 48509 [^]	48127 [^] 48507 [^]	59975-1 69069	---	---	46135	46133	69218
4 H.D.	48130-1	48127-1	48130-1	48127-1	---	---	---	---	---	---
2	48130	48127	48130 [^] 48510 [^]	48127 [^] 48507 [^]	59975-1 69069	---	---	46136	46133	45433
2 H.D.	48132-1	48131-1	48132-1	48131-1	---	---	---	---	---	---
1/0	48132	48131	48132 [^] 48652 [^]	48131 [^] 48511 [^]	---	---	---	46138	46137	45436
1/0 H.D.	48133-1	48131-1	48133-1	48131-1	---	---	---	---	---	---
2/0	48133	---	48133 [^] 48805 [^]	48131 [^] 48511 [^]	---	---	---	---	---	45439
3/0	48134	48131	48134 [^] 48806 [^]	48131 [^] 48511 [^]	---	---	---	---	---	45442
4/0	300430	---	300430 [^] 48807 [^]	48131 [^] 48511 [^]	---	---	---	---	---	45445
250-300 MCM	---	---	---	---	---	48816	69911	---	---	---
300-350 MCM	---	---	---	---	---	48817	69912	---	---	---
400 MCM	---	---	---	---	---	48818	69913	---	---	---
500-600 MCM	---	---	---	---	---	48819	69914	---	---	---

[^] Flag Terminals

Figure 2

B. Hand Tools

Wire Size	HAND TOOLS
26-22	69363†
22-18	---
22-16	49935†
16-14	49935†
14-12	49592†
12-10 16-14 H.D.	49935†
	49965† (Flag Only)
8	69339● (Str. Wire)
	69355●
6	59083● (No Ratchet)
4	---
2	---
1/0	---

†Long Handle, ●Heavy Head

Figure 3

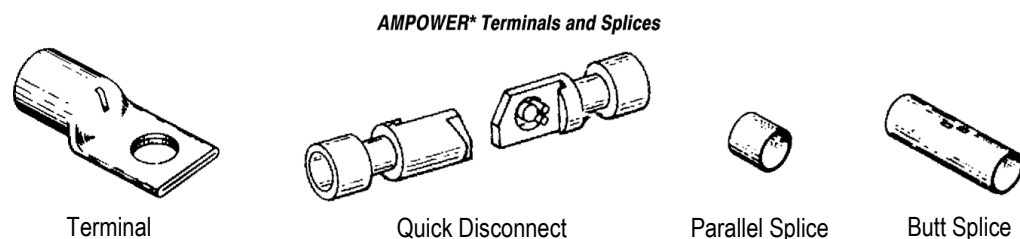
C. Pneumatic and Tape

Wire Size	PNEUMATIC				TAPE	
	Heads for 626	Heads for 69015	Jaws for 68068-[]	Dies for 69710-1	Dies for 69875 •Reversed ••Standard	Dies for 68250-1
26-22	---	---	---	---	68108-1	---
22-18	314516-1 679301-1	---	---	---	---	---
22-16	314516-1 679301-1	---	---	47812	68240-1• 68096-1••	---
16-14	314517-1 679301-1	---	---	47813	68241-1• 68097-1••	---
14-12	314518-1 679301-1	---	---	---	90566-1	---
12-10 16-14 H.D.	679301-1	---	---	47814†	68242-1• 68338-1••	---
8	1338757-1	49956	68135	---	68243-1◇	68312-1◇
		48412●				
6	1338758-1	48172	68136	---	---	68313-1◇
		48413●				
4	---	48173	---	---	---	---
2	---	48174	---	---	---	---
		48415●				
1/0	---	48183	---	---	---	---

● Flag Terminals, † Str. Wire Only, ◇ Single Indent

Figure 4

2. AMPOWER* TERMINALS AND SPLICES



Pressure Type Wire Connector Chart
(Use Type "C" Tooling)

WIRE SIZE RANGE	 424C LISTED	 LR 7189 CERTIFIED
6 thru 1000 MCM	6 thru 1000 MCM Stranded	6 thru 1000 MCM Stranded

Figure 5

2.1. Tool and Die Selections

A. Hydraulic (Use Power Unit 69120-[] or 314979-1)

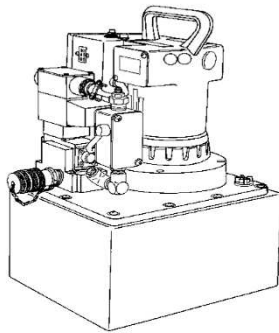
Wire Size	Dies for 69099 1752868-1	Dies for 69082 1752786-1	Dies for 69065 59973-1	Dies for 58445-1 1752788-1	Dies for 68073-2
6	69133-1	---	---	---	---
4	69134-2	---	---	---	---
2	46765-3	---	46321-3	---	---
1/0	46766-2	---	46322-2	---	---
	68361-1† (with Locator)				
2/0	46767-2	---	46323-2	---	---
	68253-1† (with Locator)				
3/0	46749-2	---	46324-2	---	---
	59867-1† (with Locator)				
4/0	46750-2	---	46325-2	---	---
	68304-1† (with Locator)				
250 MCM	46751-2 68203-1†	---	---	46326-2	---
300 MCM	46752-2	---	---	---	---
350 MCM	46753-2	69653 68204-1†	---	---	---
400 MCM	---	46754-2 68332-1†	---	---	---
500 MCM	---	46755-2 68206-1†	---	---	---
600 MCM	---	46756-2	---	---	---
600 H.D.	---	59870-1	---	---	---
700 MCM	---	46757-2	---	---	---
800 MCM	---	46758-2	---	---	---
900 MCM	---	46759-2	---	---	---
1000 MCM	---	46760-2	---	---	---
1250 MCM	---	---	---	---	68114-1
1500 MCM	---	---	---	---	68282-1

†Quick Disconnect Terminals Only

Figure 6

Tooling and Accessories

Hydraulic

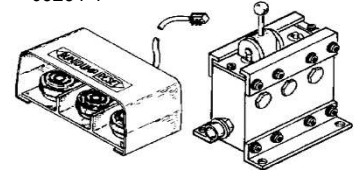


DYNA-CRIMP*
Hydraulic Power Units
69120-1 (115 VAC – 60 Hz)
1804700-1 (115 VAC – 60 Hz)
69120-2 (230 VAC – 60 Hz)
1804700-2 (230 VAC – 60 Hz)

Handle Control w/Hose and
Cord 59907-[] and 1901775-[]

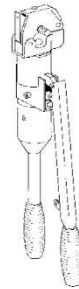


Foot Control
68284-1

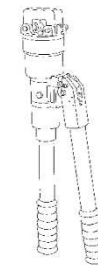


3-Way Multi-
directional Valve
59220 (No Safety Sw)
59220-2 (w/Safety Sw)

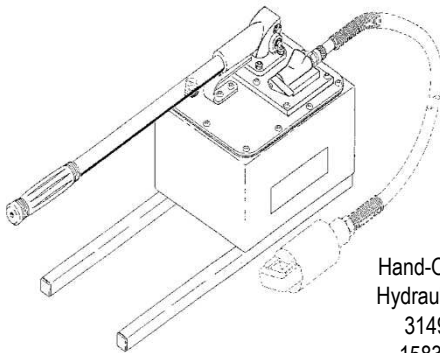
Hose Assy w/Crimping
Head Coupling
59909-[], 1583662-[]



Hand Tool
59975-1

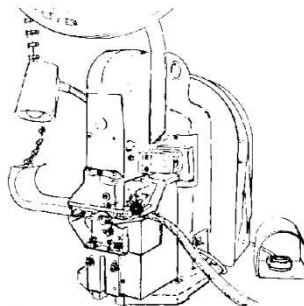


Hand-Operated
Hydraulic Pump
314979-1
1583661-1

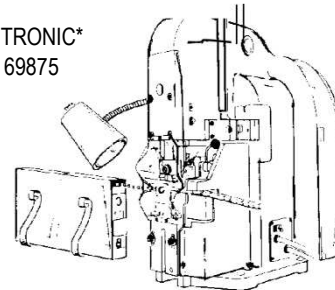


Tape Machines

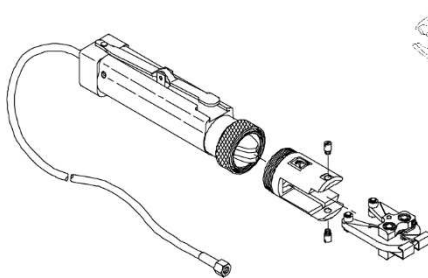
AMP-TAPETRONIC*
Machine 68250-1



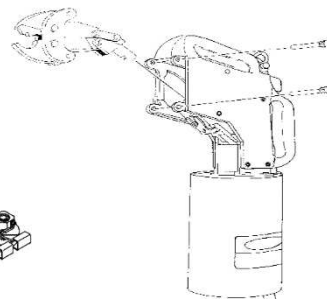
AMP-TAPETRONIC*
Machine 69875



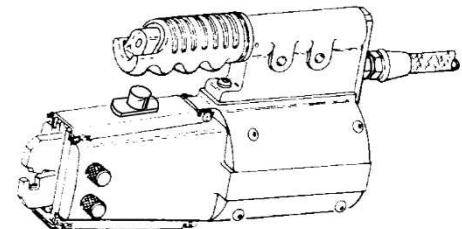
Pneumatic



626 Pneumatic Tooling Systems



69015



68068

Figure 7

Tooling and Accessories

Hydraulic Crimping Heads

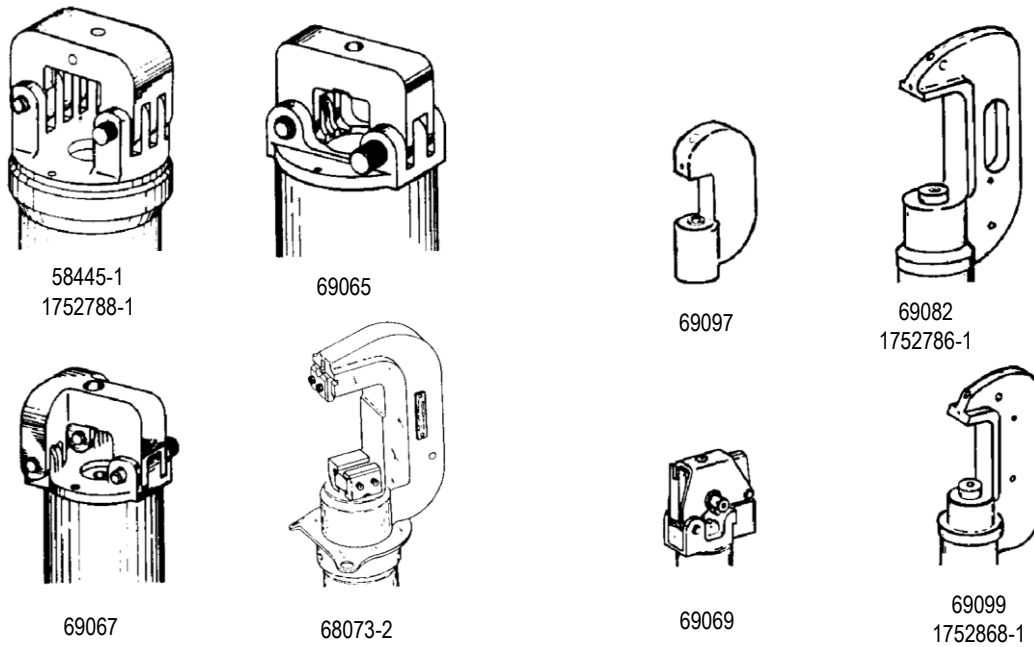


Figure 8

Hand Tools

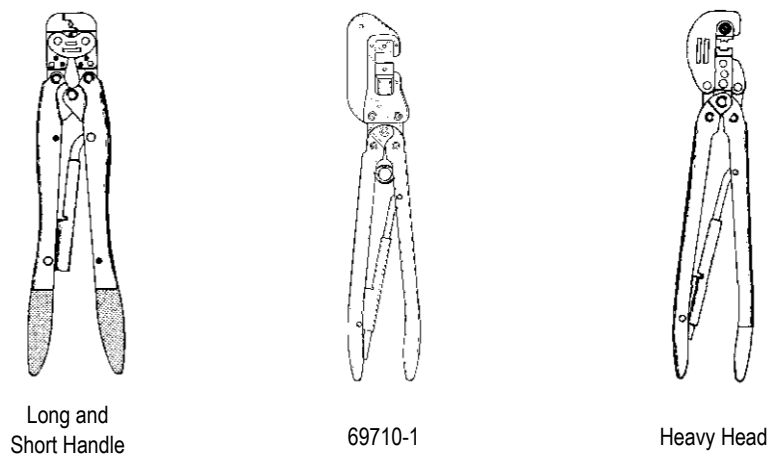


Figure 9

3. REVISION SUMMARY

- ♦ All paragraphs revised due to formatting adjustments and editing.
- ♦ Corrections to Figure 6 were made, as follows: added line item for 350 MCM and corrected line item for 400 MCM to match previous revision.



Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



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