

Reel Smart™ CA-800EZ Applicator Crimp Die Selection Guide

Crimp Die Part Number	Wire Range (AWG)	Reel Smart Part Number Prefix	Initial CA-800 Setting	Crimp Shut Height (in. ±.004)	Solder Slug Dia. (in.)	Spare Part Number		
						Upper Die	Cutter Punch	Lower Die
CD-800-1	22-18	PV, PN, PNF, DV-MB, DNF-M	E5	0.120	0.188	TD13471C06	TD13483C02	TD17755B01
		DV-B	C5	0.110				
	22-16	BSN	E5	0.120				
		BSP	E3	0.120				
CD-800-2	16-14	PV, PN, PNF, DV-MB, DNF-M	E5	0.132	0.188	TD13473C05	TD13486C03	TD17756B01
		DV-B	B5	0.120				
	18-14	BSN	E5	0.132				
		BSP	E3	0.132				
CD-800-3	12-10	PV, PN, PNF, DV, DNF-M	E5	0.175	0.188	TD13475C06	TD13489C02	TD17757B01
		DV-M	C5	0.167				
	14-10	DV-C	E5	0.175				
	16-12	PV12, PN12	E5	0.175				
CD-800-4	22-18	DNF-FIB, DNF-FIM, DNF-FIMB, DNF-LPB	E5	0.102	0.188	TD13833C06	TD13505C02	TD17758B01
CD-800-5	16-14	DNF-FIB, DNF-FIM, DNF-FIMB, DNF-LPB	E5	0.108	0.188	TD13634C05	TD13508C02	TD17759B01
CD-800-6	22-18	DNF-FIBX	F5	0.102	0.188	TD13652C04	TD13499C02	TD17760B01
CD-800-7	22-18	DNF-110FIB, DNF-111FIB, DNF-112FIB	E5	0.088	0.125	TD13477C05	TD13492C03	TD17761B01
CD-800-8	16-14	DNF-FIBX, DNF-FIMX, DNF-LPBX	F5	0.108	0.188	TD13481C06	TD13502C03	TD17762B01
	22-18	DNF-FIMX	E5	0.104				
CD-800-9	22-14	DNFR-FIB	E5	0.071	0.125	TD13479C05	TD13495C02	TD17763B01
CD-800-10	22-18	DPF-FIB, DPF-FIM, DPF-FIMB, DPF-LPB	F5	0.106	0.188	TD13633C06	TD16233C02	TD17758B01
CD-800-11	16-14	DPF-FIM, DPF-FIMB, DPF-FIB, DPF-LPB	G5	0.116	0.188	TD13634C05	TD16243C01	TD17759B01
CD-800-12	22-18	DPF-110FIB, DPF-111FIB	E5	0.088	0.125	TD13477C05	TD16235C02	TD17761B01
CD-800-13	12-10	DNF-FIB, DPF-FIB	E5	0.127	0.188	TD19116C03	TD19115C05	TD19424B01
CD-800-14	22-18	DNG-FL	C3	0.095	0.125	TD22943C01	TD22944C01	TD22960B01
	16-14	DNG-FL	F7	0.109				
CD-800-15	22-18	DNG-FB	E5	0.090	0.188	TD22945C01	TD22946C01	TD22961B01
CD-800-16	16-14	DNG-FB	E5	0.106	0.188	TD22947C01	TD22948C01	TD22962B01
CD-800-17	12-10	BSN	E5	0.172	0.188	TD23601C01	TD23600C01	TD23612B01
CD-800-18	12-10	DNF-FIMB	E5	0.175	0.188	TD13475C06	TD23773C01	TD17757B01

Refer to CA800 Operation Manual No. PA19651A02 for additional instructions regarding changing crimp dies, dial settings, and shut height adjustments.