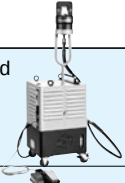


SELECTION TABLE OF PROPER TOOLING

Terminals/Splices							Pneumatic tools					Semi-automatic crimping machine	
Type	Applicable Wire [Stranded]		Nominal size				Standard-type YA-1 Bench-type YAT-1A YAD-1A	Standard-type YA-2 Bench-type YAT-2A YAD-2A	Standard-type YA-4 Bench-type YAT-4A YAD-4A	YA-5	AP-F6		
	AWG # ACM #	mm ²											
						Dies	Dies	Dies	Dies	Dies	Dies		
Non-insulated	26 to 22	0.2 to 0.5	0.5	YHT-2622	—	BYHT-2622	AD-100	AD-500	—	—	3H-2622		
	22 to 16	0.25 to 1.65	1.25	YHT-2210	—	BYHT-2210	AD-101	AD-501	AD-900	—	3H-2216		
	16 to 14	1.04 to 2.63	2	YHT-2210	—	BYHT-2210	AD-101	AD-501	AD-900	—	3H-1614		
	—	3.5	3.5	YHT-2210	—	BYHT-2210	—	—	—	—	—		
	12 to 10	2.63 to 6.64	5.5	YHT-2210	—	BYHT-2210	AD-101	AD-501	AD-900	—	3H-1210N		
	8	6.64 to 10.52	8	—	YHT-8S	BYHT-8	—	—	AD-901	AD-951	—		
	6	10.52 to 16.78	14	—	—	BYHT-14	—	—	AD-902	AD-952	—		
	4	16.78 to 26.66	22	—	—	—	—	—	—	AD-953	—		
	2	26.66 to 42.42	38	—	—	—	—	—	—	AD-954	—		
	1/0	42.42 to 60.57	60	—	—	—	—	—	—	AD-955	—		
	2/0	60.57 to 76.28	70	—	—	—	—	—	—	—	—		
	3/0	76.28 to 96.30	80	—	—	—	—	—	—	—	—		
	4/0	96.3 to 117.2	100	—	—	—	—	—	—	—	—		
	250/300	117.2 to 152.05	150	—	—	—	—	—	—	—	—		
	350	152.05 to 192.6	180	—	—	—	—	—	—	—	—		
400	192.6 to 242.27	200	—	—	—	—	—	—	—	—			
600/650	242.27 to 325	325	—	—	—	—	—	—	—	—			
Insulated	26 to 22	0.2 to 0.5	0.5	N, V, VD FN,FV,FVD	YNT-2622	—	BYNT-2622	AD-200	AD-600	—	—	3V-2622N	
					YNT-2622	—	BYNT-2622	AD-200F	AD-600	—	—	3V-2622N	
	22 to 16	0.25 to 1.65	1.25	N, V, VD FN, FV, FVD,FVL,FVX	YNT-2216	—	BYNT-2216	AD-201	AD-601	(AD-911)	—	3V-2216N	
					YNT-2216	—	BYNT-2216	AD-201F	AD-601	(AD-911F)	—	3V-2216N	
	16 to 14	1.04 to 2.63	2	N, V, VD FN, FV, FVD,FVL,FVX	YNT-1614	—	BYNT-1614	AD-202	AD-602	(AD-912)	—	3V-1614N	
				YNT-1614	—	BYNT-1614	AD-202F	AD-602	(AD-912F)	—	3V-1614N		
Fully-nylon insulated with copper sleeve	12 to 10	2.63 to 6.64	5.5	N, V, VD FN, FV, FVD,FVL,FVX	—	—	BYNT-1210	—	—	AD-913	—	3V-1210N	
					—	—	BYNT-1210	—	—	AD-913F	—	3V-1210N	
	20 to 18	0.5 to 0.75	0.5	PCM	YN-2014	—	—	AD-210	—	—	—	—	
				PCF	YN-2014	—	—	AD-210	—	—	—	—	
	18 to 16	0.75 to 1.25	1.25	PCM	YN-2014	—	BYNT-2216	AD-201F	AD-601	AD-911F	—	—	
Non-insulated with copper sleeve	16 to 14	1.04 to 2.63	2	PCF	YNT-2216	—	BYNT-2216	AD-210F	AD-601	AD-911F	—	—	
	14	2.0	2	PCM	YN-2014	—	BYNT-1614	AD-202F	AD-602	AD-912F	—	—	
				PCF	YNT-1614	—	BYNT-1614	AD-202F	AD-602	AD-912F	—	—	
	Closed-end	26 to 22	0.2 to 0.5	0.5	D	(YDT-2622)	—	—	(AD-400)	(AD-700)	—	—	—
					FD	(YDT-2622)	—	—	(AD-400F)	(AD-700)	—	—	—
22 to 16		0.25 to 1.65	1.25	D	(YDT-2216)	—	(BYDT-2216)	(AD401)	(AD701)	(AD-921)	—	—	
				FD	(YDT-2216)	—	(BYDT-2216)	(AD-401F)	(AD-701)	(AD-921F)	—	—	
16 to 14		1.04 to 2.63	2	D	(YDT-1614)	—	(BYDT-1614)	(AD-402)	(AD-702)	(AD-922)	—	—	
Flag				FD	(YDT-1614)	—	(BYDT-1614)	(AD-402F)	(AD-702)	(AD-922F)	—	—	
	12 to 10	2.63 to 6.64	5.5	D	—	(YDT-1210S)	(BYDT-1210)	—	—	(AD-923)	—	—	
				FD	—	(YDT-1210S)	(BYDT-1210)	—	—	(AD-923F)	—	—	
	26 to 22	0.2 to 0.6	0.5-SD	YS-2622	—	(BYS-2622)	AD-300	—	—	—	—	—	
	22 to 16	0.5 to 1.75	CE1	YS-2216	—	BYS-2216	AD-301	AD-801	(AD-931)	—	—	—	
	22 to 16	1.0 to 1.75	1-SD	YS-2216	—	BYS-2216	AD-301	AD-801	(AD-931)	—	—	3S-2218D	
	16 to 14	1.0 to 3.0	CE2	YS-1614	—	BYS-1614	AD-302	AD-802	(AD-932)	—	—	—	
	16 to 14	1.5 to 3.0	2-SDW	YS-1614	—	BYS-1614	AD-302	AD-802	(AD-932)	—	—	—	
	16 to 14	1.0 to 2.5	2-SD	YS-1614	—	BYS-1614	AD-302	AD-802	(AD-932)	—	—	3S-1614D	
	12 to 10	2.5 to 6.0	CE5	YS-1210	—	BYS-1210	AD-303	AD-803	(AD-933)	—	—	—	
12 to 10	2.0 to 5.5	5.5-SD	YS-1210	—	BYS-1210	AD-303	AD-803	(AD-933)	—	—	3S-1210D		
Flag	8	4.0 to 9.0	CE8	—	YS-8S	(BYS-8)	—	—	(AD-934)	—	—	—	
	8	4.0 to 9.0	8-SD	—	YS-8S	(BYS-8)	—	—	(AD-934)	—	—	—	
	22 to 16	0.25 to 1.65	1.25	(YG-2216)	—	(BYG-2216)	(AG-10)	(AD-504G)	(AD-941)	—	—	—	
	16 to 14	1.04 to 2.63	2	(YG-1614)	—	(BYG-1614)	(AG-20)	(AD-501G)	(AD-942)	—	—	—	
	12 to 10	2.63 to 6.64	5.5	(YG-1210)	—	(BYG-1210)	(AG-55)	(AD-502G)	(AD-944)	—	—	—	
	8	6.64 to 10.52	8	—	YG-8S	(BYG-8)	—	—	(AD-945)	(AD-951G)	—	—	
	6	10.52 to 16.78	14	—	YG-14S	(BYG-14)	—	—	(AD-946)	(AD-952G)	—	—	
	4	16.78 to 26.66	22	—	—	—	—	—	—	(AD-953G)	—	—	
	2	26.66 to 42.42	38	—	—	—	—	—	—	(AD-954G)	—	—	
	1/0	42.42 to 60.57	60	—	—	—	—	—	—	(AD-955G)	—	—	
2/0	60.57 to 76.28	70	—	—	—	—	—	—	—	—	—		
3/0	76.28 to 96.3	80	—	—	—	—	—	—	—	—	—		
4/0	96.3 to 117.2	100	—	—	—	—	—	—	—	—	—		

Note: 1) Model numbers inside parentheses require somewhat longer for delivery. 2) Products marked with ⊕ conform to standard JIS C9711. 3) The dies 3H-*****(for the machine AP-F6, to crimp non-insulated terminals) require the ejector and ejector cover.

Terminals/Splices					Hydraulic tools		Foot operated hydraulic unit YF-1		Electrically operated hydraulic unit E-4				
					 YPT-60-21	 YPT-150-1			Crimping heads				
Type	Applicable Wire [Stranded]		Nominal size		 BCT-860	 BCT-8150	 YNE-38	 YET-60-1	 YET-150-1	 (YEG-150)	 YET-300-1	 (YET-300N)	
	AWG # ACM #	mm ²			Female die Male die	Female die Male die	Female die Male die	Female die Male die	Female die Male die	Female die Male die	Female die Male die	Female die Male die	
Non-insulated	8	6.64 to 10.52	8		TD-121 TD-111	TD-221 TD-211	—	TD-121 TD-111	TD-221 TD-211	—	—	—	
	6	10.52 to16.78	14		TD-122 TD-111	TD-222 TD-211	—	TD-122 TD-111	TD-222 TD-211	—	—	—	
	4	16.78 to 26.66	22		TD-123 TD-112	TD-223 TD-212	—	TD-123 TD-112	TD-223 TD-212	—	—	—	
	2	26.66 to 42.42	38		TD-124 TD-112	TD-224 TD-212	—	TD-124 TD-112	TD-224 TD-212	—	—	—	
	1/0	42.42 to 60.57	60		TD-125 TD-113	TD-225 TD-213	—	TD-125 TD-113	TD-225 TD-213	—	TD-321 TD-311	(TD-321N) (TD-311N)	
	2/0	60.57 to 76.28	70		—	TD-226 TD-213	—	—	TD-226 TD-213	—	TD-322 TD-311	(TD-322N) (TD-311N)	
	3/0	76.28 to 96.30	80		—	TD-227 TD-214	—	—	TD-227 TD-214	—	TD-323 TD-312	(TD-323N) (TD-312N)	
	4/0	96.3 to117.2	100		—	TD-228 TD-214	—	—	TD-228 TD-214	—	TD-324 TD-312	(TD-324N) (TD-312N)	
	250/300	117.2 to 152.05	150		—	TD-229 TD-215	—	—	TD-229 TD-215	—	TD-325 TD-313	(TD-325N) (TD-313N)	
	350	152.05 to 192.6	180		—	—	—	—	—	—	TD-326 TD-313	(TD-326N) (TD-313N)	
	400	192.6 to 242.27	200		—	—	—	—	—	—	TD-327 TD-314	(TD-327N) (TD-314N)	
	600/650	242.27 to 325	325		—	—	—	—	—	—	TD-328 TD-315	(TD-328N) (TD-315N)	
Insulated	8	6.64 to 10.52	8	FVD	—	—	(DH-121) (DH-111)	—	—	—	—	—	
	6	10.52 to16.78	14	FVD	—	—	(DH-122) (DH-112)	—	—	—	—	—	
	4	16.78 to 26.66	22	FVD	—	—	(DH-123) (DH-113)	—	—	—	—	—	
	2	26.66 to 42.42	38	FVD	—	—	(DH-124) (DH-114)	—	—	—	—	—	
Flag	22 to 16	0.25 to 1.65	1.25		—	—	—	—	—	—	—	—	
	16 to 14	1.04 to 2.63	2		—	—	—	—	—	—	—	—	
	12 to 10	2.63 to 6.64	5.5		—	—	—	—	—	—	—	—	
	8	6.64 to 10.52	8		—	—	—	—	—	(FD-321) (FD-311)	—	—	
	6	10.52 to 16.78	14		—	—	—	—	—	(FD-322) (FD-311)	—	—	
	4	16.78 to 26.66	22		—	—	—	—	—	(FD-323) (FD-312)	—	—	
	2	26.66 to 42.42	38		—	—	—	—	—	(FD-324) (FD-312)	—	—	
	1/0	42.42 to 60.57	60		—	—	—	—	—	(FD-325) (FD-313)	—	—	
	2/0	60.57 to 76.28	70		—	—	—	—	—	(FD-326) (FD-313)	—	—	
	3/0	76.28 to 96.3	80		—	—	—	—	—	(FD-327) (FD-314)	—	—	
	4/0	96.3 to 117.2	100		—	—	—	—	—	(FD-328) (FD-314)	—	—	

Note: 4) The die for YET-300-1 and the die for YET-300N are not interchangeable.