

TERMINATION TOOLING

UNIVERSAL HAND CRIMP TOOLS

Connex 47 Series Coax Crimp Tools utilize industry-standard crimp die set dimensions. Tool handle can be purchased separately or with die set installed. Die sets listed below will terminate all popular coaxial cables. Full ratchet crimp action assures a complete crimp before tool releases. Call Connex for custom die configurations.



Standard Coax Crimp Tools Available from Connex

47-10000 UNIVERSAL TOOL FRAME WITHOUT DIE SET

CONNECTOR GUIDE	CRIMP TOOL WITH DIE SET	DIE SET ONLY	DIE CAVITIES	CABLE GROUPS
A	47-10070	47-20000	.255/ .213/ .068	RG 55/ 58/ 59/ 62/ 141/ 142/ 223/ 303/ 400
B	47-10150	47-20004	.178/ .128/ .068	RG 174/ 188/ 316/ 179/ 187/ 180/ 195/ 178/ 196
C	47-10160	47-20008	.151/ .178/ .213	.151 HEX 316/ 179/ DOUBLE BRAID
D	47-10090	47-20003	.429/ .100/ .080	RG 8/ 11/ 213/ 214/ 225/ 393/ N SERIES
D	47-10230	47-20029	.429/ .213/ .100	RG 8/ 11/ 213/ 214/ 225/ 393/ 58/ 141/ 223/ 55/ 142/ 400 N SERIES
E	47-10110	47-20001	.324/ .255/ .068/ .042	RG 6/ 59/ B8281
F	47-10120	47-20002	.213/ .178/ .068/ .042	RG 58/ 174/ 188/ 316/ 179/ 187/ 142/ 141/ 223/ 400/ 55
G	47-10063	47-20245	.213/ .190/ .068/ .042	RG 58/ 59/ PLENUM
H	47-10100	47-20026	.350/ .320/ .255	RG 59/ 6 F-CATV
J	47-10180	47-20025	.255/ .213/ .100/ .068/ .052	5 CAVITY RG 58/ 59 N, BNC, TNC, SMA
K	47-10200	47-20024	.324/ .178/ .068	RG 6/ B8218/ 174/ 188/ 316/ 179/ 187
L	47-10210	47-20027	.429/ .118	LMR 400/ B9913/ 9914/ B7810A
M	47-10220	47-20028	.255/ .178/ .068/ .052	RG 59/ 62/ 174/ 188/ 316/ 179/ 187
N	47-10240	47-20030	.278/ .255/ .068/ .042	B1505A/ B1694A (FOR KINGS 2065-10-9)
O	47-10250	47-20247	.105/ .128/ .151	178/ 195/ 174/ 316/ 188/ 179/ 187/ 316, 179 DOUBLE BRAID
P	47-10260	47-20249	.429/ .100/ .068	RG8/ 11/ 213/ 214/ 393 BNC, TNC, N
R	47-10270	47-20250	.178/ .128/ .068/ .042	BNC/ TNC .068 AND .042 CRIMP CENTER CONTACT

4-WAY INDENT CRIMP TOOL

Used with BNC, TNC and N Series connectors that utilize the unique pin-in-pin design to terminate miniature and sub-miniature RG 174/ 188/ 316 type coax cable. The 4-way, full cycle, ratchet dies terminate the 22 AWG center contact that mates with the fully captive center contact in the connector body.

Tool is built to MS22520 specifications.

P/N 47001



12-WAY INDENT CRIMP TOOL

This 12-point, full ratchet crimp tool terminates precision BNC, .053 diameter, 75 ohm center contacts, as specified in this catalog. Tool is designed for Telco/broadcast applications.

Tool is built to MS22520 specifications.

P/N 47009

TERMINATION TOOLING

PNEUMATIC CRIMP TOOL

This pneumatic-powered crimp tool makes production termination for coaxial cable easy, efficient and precise. Our compact (less than 20 pounds) unit is hand-actuated. The dual-position feet allow for horizontal or vertical loading for maximum production line efficiency. The manually-activated mode is adaptable to either right- or left-hand operation. The connector/cable loading mechanism is spring loaded to help keep hands away from the work area during the crimp cycle. The die holder is compatible with industry-standard die sets from Connex, Ideal Industries, Paladin and Sargent. The adjustable crimp height allows for termination of coaxial cable, as well as discrete wire terminations, with appropriate dies for custom crimp applications.

P/N 47-10190 Pneumatic Crimp Tool

P/N 47-10192 Optional Water Trap



**Pneumatic Crimp Tool
No. 47-10190**

Standard Coax Dies Available from Connex

PRODUCT	DIE CAVITIES	PART NUMBERS			CABLE GROUPS
		CONNEX	IDEAL	LDC	
Crimp die	.255/.213/.068	47-20000	30-581	20000	RG58/ 59/ 62/ 141/ 142/ 223/ 303/ 400 BNC/TNC
Crimp die	.178/.128/.068	47-20004	30-576	20004	RG174/ 316/ 188/ 178/ 187 SMA/BNC
Crimp die	.151/.178/.213	47-20008	30-596	20008	.151 HEX 316/ 179 DOUBLE BRAID
Crimp die	.429/.100/.080	47-20003	30-577	20003	RG8/ 11/ 213/ 214/ 223/ 393 TYPE N 3-PC CRIMP
Crimp die	.429/.213/.100	47-20029	—	20029	RG58/ 141/ 142/ 225/ 8/ 11/ 213/ 214/ 393 TYPE N 3-PC CRIMP
Crimp die	.324/.255/.068/.042	47-20001	30-578	20001	RG6/ 59/ B8281
Crimp die	.213/.178/.068/.042	47-20002	30-587	20002	RG58/ 174/ 316/ 188/ B8218/ 179/ 187 BNC/TNC
Crimp die	.213/.190/.068/.042	47-20245	30-591	20245	RG58/ 59 PLENUM BNC/TNC
Crimp die	.350/.320/.255	47-20026	30-582	20026	RG59/ 6F-CATV
Crimp die	.255/.213/.100/.068/.05	47-20025	30-593	20025	5 CAVITY RG58/ 59 N, BNC, TNC, SMA
Crimp die	.324/.178/.068	47-20024	30-570	20024	RG6/ B8281/ 174/ 316/ 188/ 179/ 187
Crimp die	.429/.118	47-20027		20027	LMR400/ B9913/ B9914/ B7810A
Crimp die	.178/.255/.052/.068	47-20028		20028	RG174/ 316/ 59/ 62/ 188/ 179/ 187
Crimp die	.278/.255/.068/.042	47-20030	—	20030	B1505A/ B1694A (KINGS 2065-10-0)

CALL CONNEX FOR CUSTOM DIE CONFIGURATIONS