



Crimp Connector Tools Coaxial Cable and Connector Reference Chart

for use with the **DXE-UT-KIT-CC1** and **DXE-UT-KIT-CRMP2** Kits

Coaxial Cable Preparation Tool for Crimp Connectors	DXE-UT-405C-P1 Dark Red	DXE-UT-240C-P1 Spruce Green	DXE-UT-405C-N1 Orange	DXE-UT-240C-N1 Fluorescent Green

Connector Type	PL-259			PL-259		Type N		Type N	BNC
	DXE-PL259CS8U	AML-182102	AML-182130-10	DXE-PL259CS8X	AML-182115-10	AML-172102	AML-172102H2	AML-172135	AML-112533
Connector Part Number									

Use Die	DXE-UT-DIE-8U	DIE-8U	DIE-8U	DIE-8U	DIE-8X	DIE-8X	DIE-8U	DIE-8U	DIE-8X	DIE-8X
Hex Crimp Center Pin*	Solder Pin	0.100	0.118		Solder Pin	0.068	0.100	0.118	0.100	0.068
Hex Crimp Ferrule*	0.429	0.429	0.429		0.255	0.255	0.429	0.429	0.255	0.255

Coax Cable Type	XX		XX				XX		
DXE-400MAX	XX		XX				XX		
DXE-11U	XX	XX							
DXE-213U	XX	XX				XX			
DXE-8U	XX		XX				XX		
DXE-8X				XX	XX			XX	XX
LMR-240				XX	XX			XX	XX
LMR-400	XX		XX				XX		
LMR-400 UltraFlex	XX		XX				XX		
RG-213	XX	XX				XX			
RG-8 with 12-13 AWG center conductor	XX	XX				XX			
RG-8U with 10-11 AWG center conductor	XX		XX				XX		
RG-8X				XX	XX			XX	XX
Davis RF Bury Flex™	XX		XX				XX		
Belden 8214	XX		XX				XX		
Belden 9913F7	XX		XX				XX		
Belden 8237	XX	XX				XX			
Belden 8267	XX	XX				XX			
Belden 9258				XX	XX				

(* dimensions are in inches)

RED TOOL

0.347 [8.80] 0.327 [8.30] 0.544 [13.8]

Inch [mm]

DXE-UT-405C-P1
DXE-PL259CS8U AMP-182102 AMP-182130-10

SPRUCE GREEN TOOL

0.347 [8.80] 0.327 [8.30] 0.544 [13.8]

Inch [mm]

DXE-UT-240C-P1
DXE-PL259CS8X 182115-10

ORANGE TOOL

0.146 [3.70] 0.327 [8.30] 0.158 [4.00]

Inch [mm]

DXE-UT-405C-N1
172102 172102H243

FLUORESCENT GREEN TOOL

0.146 [3.70] 0.327 [8.30] 0.157 [4.0]

Inch [mm]

DXE-UT-240C-N1
172135 112533

Samples of coaxial cables prepped using the Coaxial Cable Preparation Tool for Crimp Connectors



DXE-UT-KIT-CC1 Complete Kit includes:

- DXE-UT-405C-P1 - **DARK RED** crimp prep tool
- DXE-UT-240C-P1 - **SPRUCE GREEN** crimp prep tool
- DXE-UT-405C-N1 - **ORANGE** crimp prep tool
- DXE-UT-240C-N1 - **FLUORESCENT GREEN** crimp prep tool
- DXE-UT-RB-CC1 10 pack of Spare Cutting Blades
- DXE-CGH-8U Red Coaxial Cable Gripper for RG-213 sized coaxial cable
- DXE-CGH-8X Green Coaxial Cable Gripper Tool for 8X sized coaxial cable
- CNL-911 Coaxial Cable Shears
- DXE-170M Precision Braid Trimmer
- DXE-UT-CC1-CASE Custom Hard Plastic Carry Case with Custom Cut Foam Insert

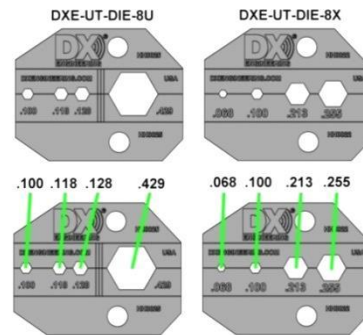


DXE-UT-KIT-CRMP2 Complete Kit includes:

- DXE-UT-CRMP2 Ultra-Grip-2 Crimp Connector Hand Tool
- DXE-UT-DIE-8U Crimp Die for RG-8U/213/LMR-400 size cable
- DXE-UT-DIE-8X Crimp Die for RG-8X/LMR-240 size cable
- DXE-UT-DIE-PP Crimp Die for Powerpole® 15, 30, 45A contact
- DXE-UT-DIE-INS for insulated crimp style terminals 22-18/15-14/12-10 AWG
- DXE-UT-DIE-UNIS for uninsulated crimp style terminals 20-18/16-14/12-10/8 AWG
- CNL-911 Coaxial Cable Shears
- DXE-170M Precision Braid Trimmer
- 2.5 mm Allen Wrench
- DXE-CRIMP-CASE Custom Hard Plastic Carry Case with Custom Cut Foam Insert



Close up showing the various sized die opening for the UT-DIES-8U and UT-DIE-8X



Refer to the chart for the die openings used for the various coaxial connectors.