

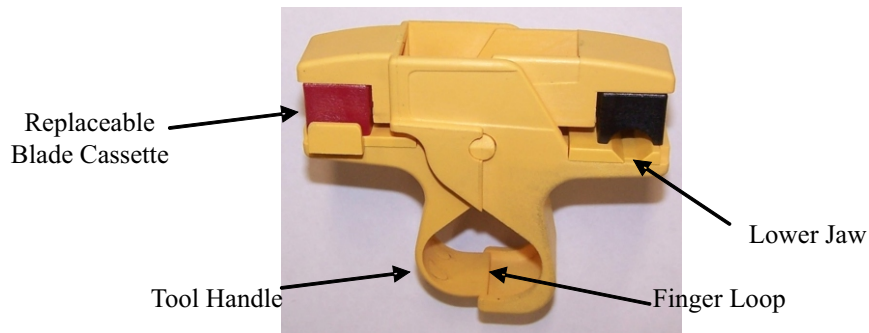
DDT-EUR

Dual Drop Trimmer

Instruction Sheet

Warning! This tool should not be used on live electrical circuits. It is not protected against electrical shock! Always use OSHA/ANSI or other industry approved eye protection when using tools. This tool is not to be used for purposes other than intended. Read carefully and understand instructions before using this tool.

Figure 1



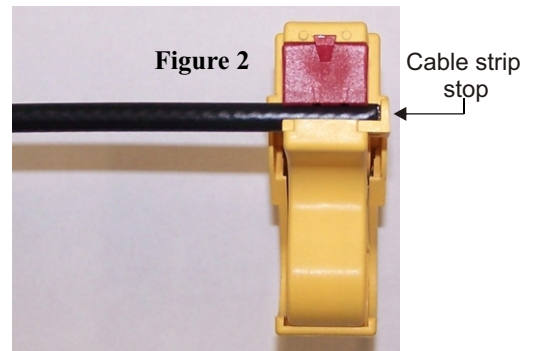
Thank you for choosing a Cablematic® tool manufactured by the Ripley Company. The proper use of this coax cable preparation tool will result in error free preparation of the drop cable end. In one step, both the center conductor and braid exposure lengths are prepared to SCTE and Bellcore specifications.

The Dual Drop Trimmer (DDT-EUR) will perform industry specified preparations of 1/4" braid exposure and 1/4" conductor exposure on specifically selected coax drop cables. Blade cassettes are color coded and marked for easy identification of the cable size. Refer to sizing chart below to properly match cable type to blade cassette.

Tool Instructions:

Insure that the proper DDT model has been selected for the cable you are stripping. Please refer to the cassette and tool ordering guide on page two of these instructions.

1. Cut the cable squarely with a side/diagonal wire cutter. Reform the cable end to a round diameter. If a messengered or siamese cable is used it may be necessary to remove the remaining webbing material for proper connectorization. This can be done with the Ripley Drop Cable Slitter (DCS).
2. Place the cable between the jaws of the tool as shown in Figure 2. The jaws are opened by pressing each tool handle in Figure 1. Position the end of the cable to the cable strip stop on the right edge of the lower jaw as indicated in Figure 2. This will insure proper conductor length.
3. While continuing to hold the cable with your left hand as close to the tool as possible, slowly rotate the tool in a forward direction around the cable. This may be simplified by using the "finger loop" on the end of the tool. Rotate the tool until you can no longer hear any braid or shielding being cut by the center conductor blade. This tool accommodates various cable constructions. **Exhibit care to avoid over-rotation with the orange cassette on certain cable types so to minimize shield damage. 1-1/2 to 2 turns is enough rotations on some constructions.**
4. With your right hand, firmly grasp the blade cassette area of the tool and pull the tool away from the cable end. Preparation is now complete.
5. Open the tool and discard any remaining jacket or dielectric waste material.
6. Check the trimmed cable end to ensure that the braid, dielectric and jacket are cut cleanly and that the center conductor is clean.



Braid Brush Feature

Enclosed separately with the DDT tool are Anti-fatigue braid brushes for the purpose of combing back braided shielding prior to assembling connector to the cable.

The bottom of the DDT tool body is molded to assemble with the brush. As shown, slide the lock tab end into the body first. Apply pressure at the brush base to avoid damage. Snap in place.



Model	Drop Coax Cable
DDT-EUR/11	6, N48, Coax 9, and 11
DDT-EUR/MINI	6, N48, Coax 9, MINI, and N35
DDT-EUR/11PB	6, N48, Coax 9, Belden PRG 11 Belden MF125PE, Beta Cavi Digisat 71H Beta Cavi RG11 BB Cube

Replacement Cassettes	Drop Coax Cable	Color
RC11-250	11	Black
RC MINI-250	MINI and N35	White
RC EUR-250	6, N48, and Coax 9	Orange
RC11-250PB	Belden PRG 11, MF 125 PE Beta Cavi Digisat 71H Beta Cavi RG11 BB Cube	Blue

Depress lock tab on back of cassette to remove from tool. Each blade cassette is matched to the lower jaw in the tool. Replace accordingly.

Note: Replacement Blade Cassettes (2 cassettes per package)

WARRANTY: RIPLEY warrants its products against defective materials and workmanship for a period of one year from date of shipment from the RIPLEY factory provided the product is utilized in accordance with instructions and specified ratings.

