



Suitable cables

1/4" helical corrugated cable
Flexline 1/4" S (recommended)

Packing

Standard 1 pce in box
Weight 186 g/pce

Replacement blades

1 pcs Type PJ-2 : 60W010-C05/50
1 pcs Type PJ-4L : 60W010-C02/50
1 pcs Type OC-97-706 : 60W010-C01/51

Application feature

The Cable Preparation Tool automates the preparation of corrugated coaxial cables. All preparation dimensions are controlled by the tools: no measuring required.

Connector Order No.: 53S115-C09N1, 53K115-C09N1, 53S215-C09N1
60S115-C09N1, 60K115-C09N1, 60S215-C09N1

Important Tool Tips and Instructions

1. Always wear **safety glasses** and **PROTECTIVE GLOVES** and **don't** insert the finger into the tool.
2. To cut the cable use a hacksaw or use cable cutters in a rocking motion to maintain the cylindrical shape of the cable.
3. Ensure that at least 20 cm (8") of the cable is straight before using the tool.
4. The use of a cordless drill is recommended (3/8" 14.4V minimum / 1/2"18V recommended), operate the drill in the 400-650 rpm range.
5. We recommended practicing this procedure on scrap cable to get the feel for the process of the cable preparation and the dimensions.
6. Insert the tool on the cable and operate the drill in a fluid clockwise direction with slight forward pressure.
7. As the inner conductor reaches the bottom of the tool, you will feel resistance and the cutting will go slower. Keep the tool running a few extra turns to chamfer the inner conductor. This will ensure a clean and uniform preparation.
8. Periodically mist the blades with WD-40 or similar lubricant and clean the tool body. This will increase blades life significantly.
9. Follow additional instructions that are provided with each connector.



When this tool is used in a powered drill, the user is advised to wear suitable eye protection

! CAUTION !

ALWAYS USE TOOLS IN ACCORDANCE WITH SAFETY PROCEDURES AND ONLY FOR THE INTENDED PURPOSE.

While the information has been carefully compiled to the best of our knowledge, nothing is intended as representation or warranty on our part and no statement herein shall be construed as recommendation to infringe existing patents. In the effort to improve our products, we reserve the right to make changes judged to be necessary.

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| Draft | Date | Approved | Date | Rev. | Engineering change number | Name | Date |
| Rong Fang | 05.07.05 | F. Reiner | 10.07.18 | a01 | 18-1026 | M. Ruf | 06.07.18 |

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