

## Auto Preparation Tool

### AP-F12

Preparation Tool for N-Type and 4.3-10 Connectors-Compatible with 1/2" Coaxial Cable

- Designed for stripping and coring 1/2-inch coaxial cables
- Suitable for both manual and drill-assisted operation
- Constructed from high-quality anodized aluminum for durability
- Equipped with multiple blades for efficient and precise stripping and coring

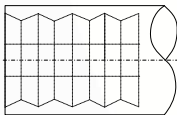
#### Mechanical Specifications

Body Material	Anodized Aluminum
Tool	Automated cable Preparation tool
Supporting Coaxial Cable	1/2" Corrugated Coax Cable CS-F12PAR, CS-F12PAW
Related Connectors	CN-NM-F12 (N-type male)/CN-NF-F12 (N-type female) CN-4M-F12 (4.3-10 male) / CN-4F-F12 (4.3-10 female)
Related Tool	FL-F12 (Flaring tool for 1/2" Coax)
Dimension (in/mm)	5.1x3.5x2.0 / 130x90x50
Weight (lb./kg)	1.1 / 0.5
Shipping Dimension (in/mm)	5.9x3.9x3.9 / 150x100x100
Shipping Weight (lb./kg)	1.5 / 0.7

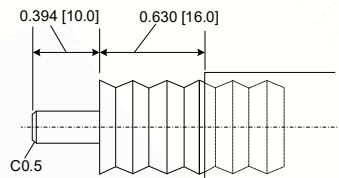
#### Outline Drawing

#### AP-F12 Preparation tool operation for stripping and coring

- Manual or Drill operation
- Please cut the cable as clean as possible. Especially center conductor

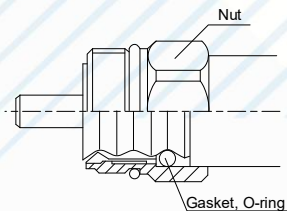


Step 1. Cut the cable as cleanly as possible. The cut should be made at the peak of the corrugation.

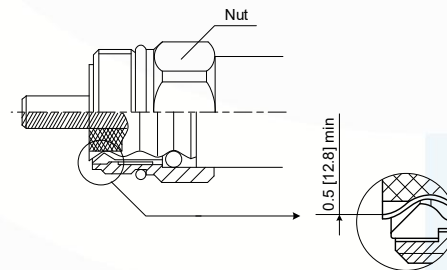


Step 2. Use the auto prep tool (AP-F12) to prepare the cable. Afterward, ensure all remaining dielectric material is completely removed.

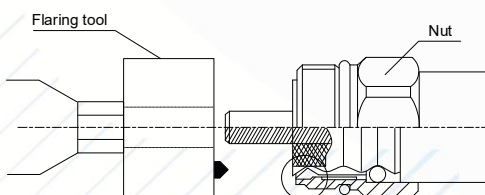
- After Stripping and coring, please assembly connector.



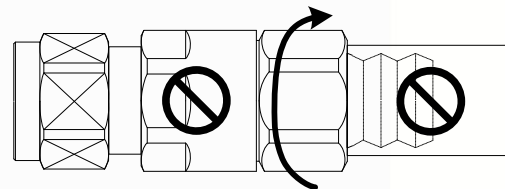
Step 3. Insert the gasket together with the outer conductor. Then slide the nut onto the coaxial cable and align it with the outer conductor, as shown in the picture.



Step 4. Thread the nut onto the cable.



Step 5. Flaring the outer conductor of the coaxial cable



Step 6. Insert the main body to the nut and tighten it clockwise, as shown the picture. While tightening the nut, hold the main body and the coaxial cable firmly

