

# 1/2" RF connector

Type 317

# Installation instructions

for 1/2" heliax cable

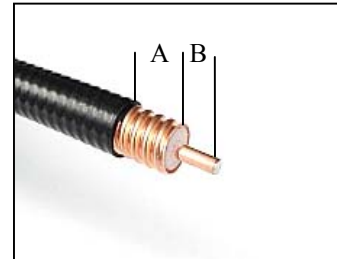
Please follow this guide for safe installation in seconds.  
(Recommended Corning tools – item no. 28031750)



1. Cut your cable using your standard tools and procedures.



2. Strip the cable. Press against the cable and turn slowly (app. 300 rpm) until the physical stop is reached.



3. After the stripping operation the cable should look like this. A = 0.5" (13 mm) B = 0.3" (8 mm).



4. Chamfer the centre conductor.



5. Screw the back nut on the cable as shown until the physical stop is reached.



6. - like this.



7. "Click" the front part on the cable and screw the back nut against the front as far as possible by hand.



8. Then tighten to mechanical stop by the use of two spanners. Retain the front part in the same position during this operation.



9. In case you need to dismount the connector: Press against the cable and turn the back nut counter clockwise.

## Remarks

We recommend the use of Corning's special designed installation tools (item no. 28031750) for the easiest and safest installation. Please always read the instructions supplied with the tools.

However, our unique connector design allows the use of most standard preparation tools. If other than Corning's preparation tools are being used – please maintain the A and B dimensions as shown in picture 3.



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