IDEAL 90° F/BNC Compression Termination Instructions



I) Use coax stripper to strip cable so 1/4" of conductor and 1/4" of braiding are exposed. (45-605 shown)



2) Fold back braiding, make sure no braids are touching the center conductor. Straighten conductor if needed. Do not remove foil that is attached to the white dielectric (RG6/6Q)





3) Center cable over back end of connector and push connector on to cable until fully seated.



4) Cable is fully seated when braiding is visible in the clear InSITE™ window.



5) Adjust compression tool post for right angle connectors by lowering threaded post to bottom line marker with a flathead screwdriver. Place assembly in compression tool (30-793 shown) and compress. Connector compresses against the top level spring clips.



6) Verify connector is fully compressed. InSITE™ window is no longer visible and connector is now shorter in length than an uncompressed connector.



RG6 coax is used in this example. General preparation instructions are the same for all IDEAL right angle 90° compression connectors. When working with RG6 Quad cable, the outer foil can be removed, and the inner braiding should be folded down. This makes it easier to push the connector on to the cable. 90° connectors are compatible with the OmniSealTM Pro XL (30-793) and Linear XTM3 (33-362) tools.