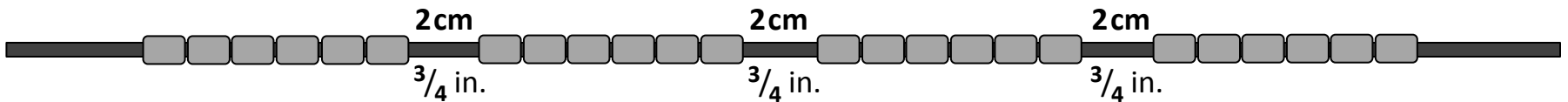


# Good Maxwell Choke for RG-174 Coax

1

Slide 24 ferrite pearls type Ferroxcube CST 8.3/3.5/10-3S4 over the coax in 4 groups of 6. Leaving the small space between the packs enables bending the choke slightly for transport.



2

Slide a length of Heat-Shrink Tubing over the entire length and heat with a heat gun. Best Practice: use tubing with adhesive (hot melt glue) inside.



3

Mount coax connectors of choice to the two ends.

Best Practice: Before beginning, solder coax connector to one end. Place the first bead about 5 cm (2 in.) from the coax connector. Leave the stub at the far end a little longer to make it easier to mount the coax connector. This way you have a very short stub on one end and can place the choke close to . . . whatever.