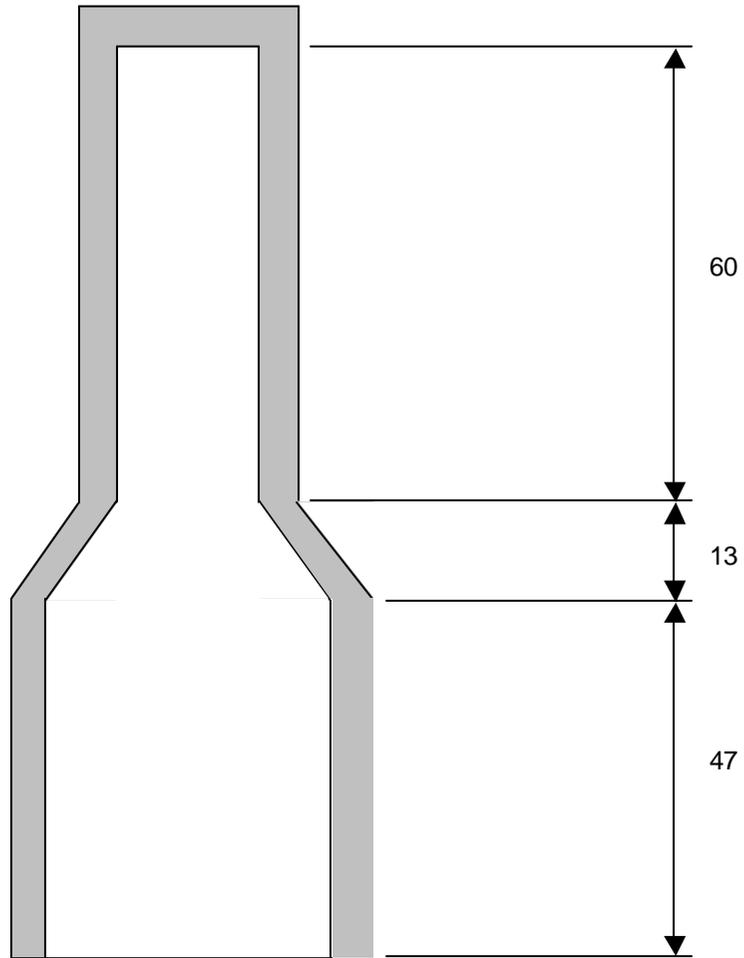
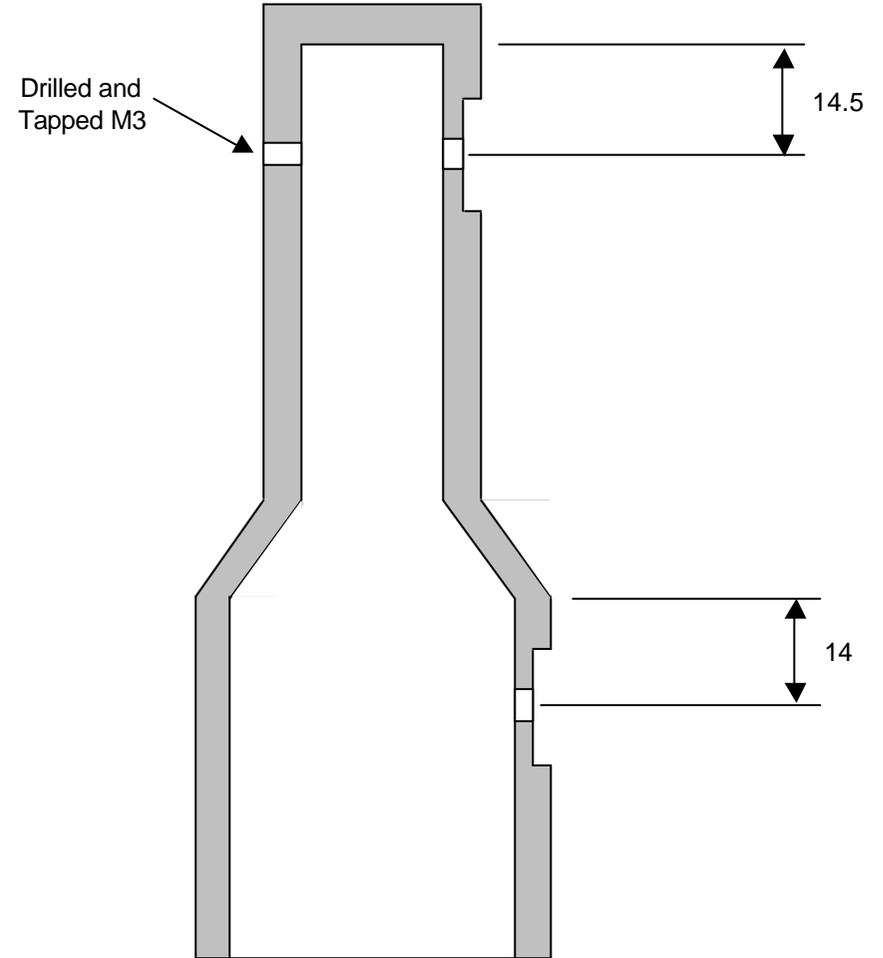


WB5LUA Dual 5760 & 10368 MHz Feedhorn

Section X-X

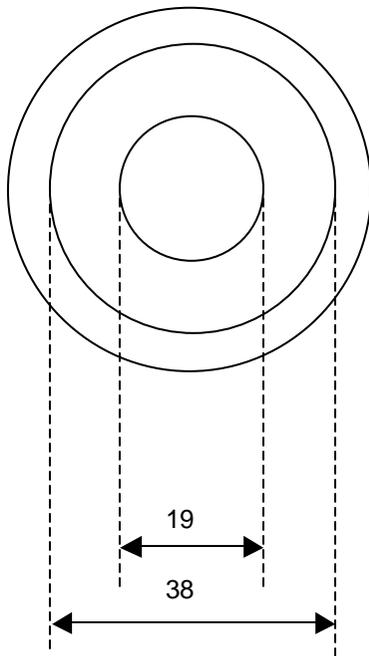


Section Y-Y

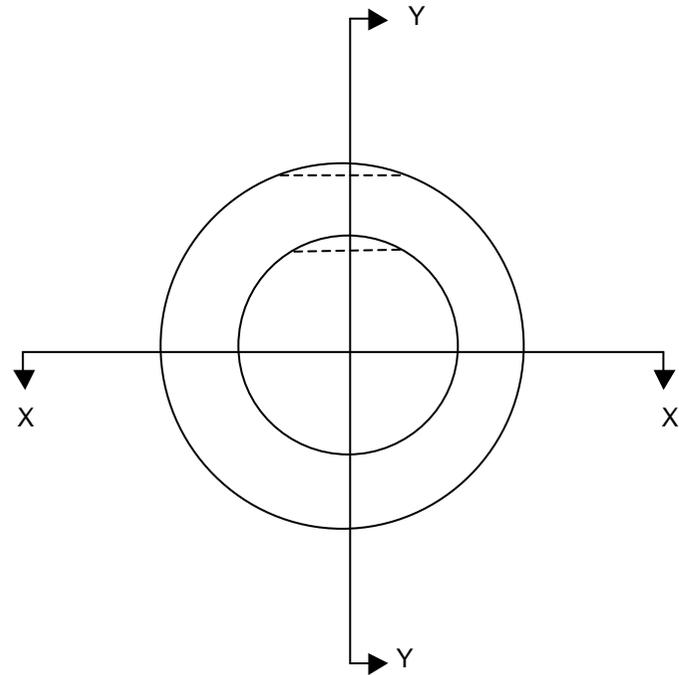


WB5LUA Dual 5760 & 10368 MHz Feedhorn

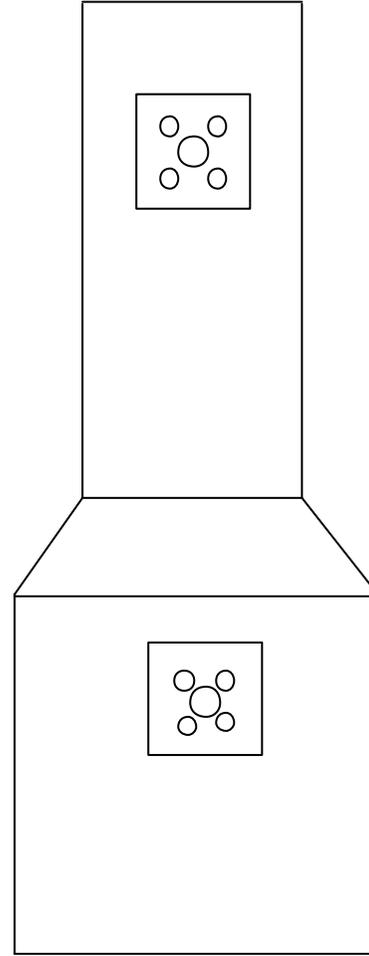
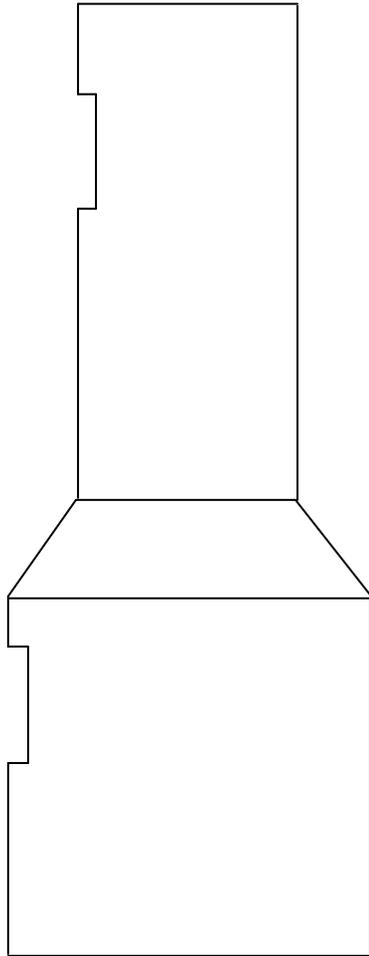
Bottom View



Top View



WB5LUA Dual 5760 & 10368 MHz Feedhorn



WB5LUA Dual 5760 & 10368 MHz Feedhorn

Notes

1. Material can be either Brass, Copper or Aluminium
2. The thickness of the walls is not important, in the diagrams they are shown as 5mm.
3. The flattened area should be approximately 15mm by 15mm, to accommodate the SMA sockets.
4. The four outer holes for mounting the SMA sockets should be drilled and tapped M2.5.
5. The centre hole for the SMA sockets should be large enough for the extended Teflon centre of the sockets. This is M4 and a little hand filing is needed.
6. The hole opposite to the 3cms feed should be drilled and tapped M3 for the adjustment screw.