

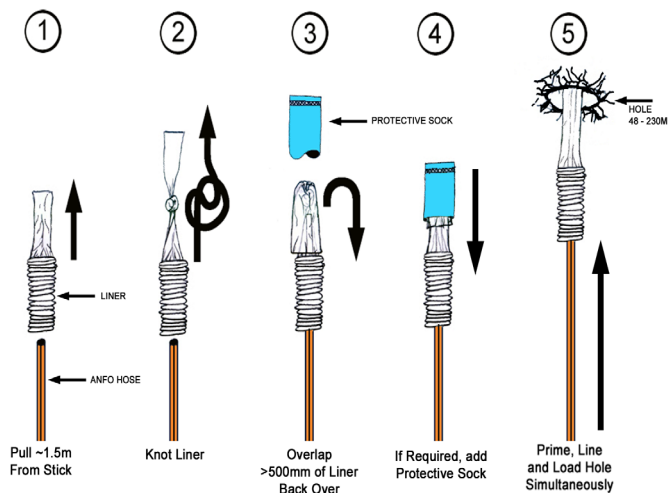
# Concertinaed Liner Procedure



Lining holes underground has always been a resource consuming task, yet with the right precautions, the concertinaed liner can be adopted to save a considerable amount of time and money.

Below is a figure depicting the procedure for lining holes in relation to each numerical case.

- 1) Remove liner from the netted packaging and pull approximately 1.5m from the compacted state.
- 2) Tie a Standard Knot in the top of the liner approximately halfway down from the Leading end
- 3) Overlap the section above the knot to give the liner added protection from abrasion when ascending up the hole, ensure that there is approximately 500mm to overlap
- 4) In some instances it may be necessary to apply a protective sock to the leading end of the liner, this is particularly advantageous in bad ground.
- 5) Place Primer (with spider attached) on the end of the ANFO hose and cautiously enter the liner and then the hole, manipulating the hose to ensure minimal scuffing occurs on side walls and broken ground or mesh around hole entry.



*Note: Users have also been know to use two liners in particularly bad ground, ie: Having two sticks, one on top of the other so that the effective thickness is 300 micron as opposed to 150um. The hole can still be primed, lined and loaded at the same time.*

Part Number	Hole Size	Length
CL-031-1	31mm	30m
CL-050-1	50mm	30m
CL-064-1	64mm	30m
CL-076-1	76mm	30m
CL-089-1	89mm	30m
CL-102-1	102mm	30m
CL-115-1	115mm	30m
CL-127-1	127mm	30m