



# JOHNEX explosives

## ECONOTRIM BUTTBUSTER®

### RECOMMENDATION FOR USE

It is recommended that all perimeter holes are fired with the same detonator delay period.



1. Insert the detonator into the capwell that is fitted to the flared end (primer end) of the coil.



2. Ensure the detonator is fully inserted into the capwell.



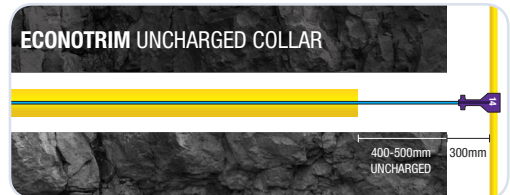
3. Gently pull the detonator signal tube around and press it into the signal tube retention clasp.



4. Break open the coil tape and unroll the coil.

5. Insert the explosive charge into the borehole, primer end first. Make sure that the explosive charge is pushed all the way to the butt of the borehole.  
**DO NOT TAMP. DO NOT STEM.**

6. No primer or stemming cartridge is required. Always allow 400-500mm space uncharged in the collar.



7. After connecting the signal tube J hook onto the firing line, ensure the firing line is as close to the collar of the hole as possible. Do not leave long tails outside the hole.

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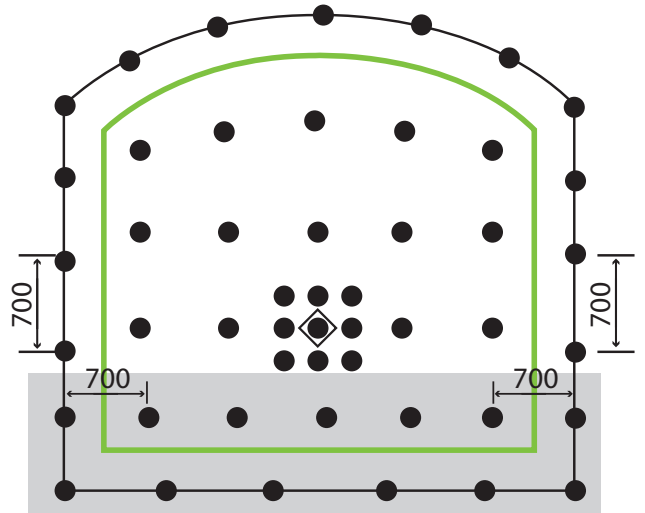


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## ECONOTRIM BUTTBUSTER®

### STANDARD PACKAGING

PRODUCT	COILS PER CASE	PRODUCT LENGTH	TO SUIT BORE HOLE DEPTH
ECONOTRIM BUTTBUSTER® 200	24	2.0m	2.4m
ECONOTRIM BUTTBUSTER® 240	22	2.3m	2.8m
ECONOTRIM BUTTBUSTER® 312	19	2.7m	3.1m
ECONOTRIM BUTTBUSTER® 330	17	3.1m	3.5m
ECONOTRIM BUTTBUSTER® 378	16	3.3m	3.8m
ECONOTRIM BUTTBUSTER® 412	15	3.6m	4.1m
ECONOTRIM BUTTBUSTER® 456	13	4.1m	4.5m
ECONOTRIM BUTTBUSTER® 500	12	4.6m	5.1m
ECONOTRIM BUTTBUSTER® 530	11	5.1m	6.0m



#### RECOMMENDED UNDERGROUND DEVELOPMENT HEADING

- Use same delay on all perimeter holes
- Tie in 5g Detonating cord to be < 300mm from perimeter holes (shown in green)

ECONOTRIM BUTTBUSTER® – RECOMMENDATIONS FOR USE

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