

SURELINE - Trunkline (Surface) Delay Detonator Connector



Surface Delay Range

17ms	25ms	33ms	42ms	67ms	92ms
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Connector Colour

Yellow	Red	Green	White	Blue	Black

Connector Types

8x Tubes QRCIII (standard)

Bunch Snap (special order)



Description

SURELINE SURFACE TRUNKLINE CONNECTORS are a pre-coiled length of Sureline shocktube, heat sealed at one end with a delay detonator and QRCIII or Snap Type connector on the other end. Detonators are manufactured complete with millisecond delay elements and a low energy base charge encapsulated in a premium grade aluminium shell. Connector blocks are colour coded for ease of delay identification

Application

Surface Trunklines are used to link the "down hole" detonators to ensure there is a delay connection between each blast hole.

Recommendations

Recommended products for reliable initiation:

- *Sureline DTH Detonators
- *Shotline Lead in Line

Safety & Storage

Explosives should be handled by trained, authorised persons only. Avoid damage to any part of the component and ensure care is taken to protected from extreme impacts, friction & heat sources. "DO NOT" stretch or attempt to remove the shocktube from the detonator which may cause premature detonation.

Detonators should be kept separate from other explosive substances in a cool, dry, well ventilated licensed magazine when not in use. Stored in original sealed packaging, detonators have a 2 year shelf life from the date of manufacture. Stocks should be frequently rotated in order to use the older products before the new.

Packaging (other lengths to order)

Shocktube Length (m)	Bag Qty (1.1B)	Box Qty (1.1B)
4.5	10	200
6.0	10	200
7.5	10	200
9.0	10	200
Box Dimensions	620 (L) x 310 (W) x 430 (H) mm	

Inner packs containing 10 units

Shocktube Technical

Outer Diameter	3.0mm
Shock Wave Propagation	2000 +/-100 metres per second (m/s)
Colour	Neon Green
Nominal Tensile Strength	>140N

Detonator Technical

Outer Diameter	7.5mm
Length	60-65mm
Base Charge	120mg PETN
Shell	Aluminium

Product Classification

Shipping Name	Detonator assemblies, non-electric
UN #	0360
Classification	1.1B
EC Type Certificate	XD 001470 003
Notified Body	2806
Packing	4G/Y17/S/**/GB/1866

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