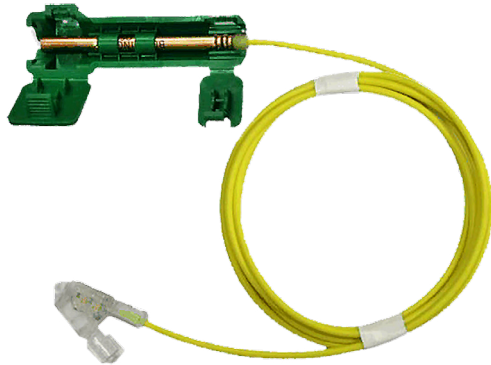


# driftshot<sup>TM</sup> starter

## Technical Information



### Electronic Initiation System



#### Product Description

DriftShot Starter is an electronically initiated detonator intended for the remote firing of detonating cord, generally from the BlastWeb®, Dyno Nobel's underground electronic networking system.

The detonator is enclosed in a polyethylene Fibb block, into which the detonating cord is inserted. The assembly is a two meter 2-wire cable, yellow in color. A connector, containing insulation displacement terminals, is on the other end and is connected to the harness wire leading to the firing mechanism.

#### Customer Benefits

- No programming with a Tagger is required, as the detonator is already pre-programmed to a zero delay.
- Initiation is controlled through the Blast Control Unit (BCU)
- Up to 50 DriftShot Starter detonator units can be connected to, and fired, from one of the six BCU channels at any one time.

### Properties

SDS  
#1152

<b>Detonator Shell</b>	Copper
<b>Cable Color</b>	Yellow
<b>Tensile Strength</b>	84 lbs / 374 N (Newtons)
<b>System Operating Temperature (range)</b>	-20° to +80°C -4° to +176°F
<b>Detonator Strength</b>	#12
<b>Net Explosive Quantity (per 100 units)</b>	0.1000 kg / 0.2205 lbs
<b>Maximum Detonators per Channel</b>	50

#### Packaging

Length (m)		Case Quantity	Part Number	Case Weight	
Meters	Feet			kg	lbs
2	7	100	DR4ST007	6.8	15

#### Hazardous Shipping Description

Detonator, electric, 1.4B, UN 00255 PG II



# driftshot<sup>TM</sup> starter

## Technical Information



### Application Recommendations

- The DriftShot Starter detonator is first connected to the detonating cord to be initiated.



- The connector is then connected to the Harness Wire from a 2-wire Terminator, which is linked to the Blast Control Unit.



- No programming with a Tagger is required, as the detonator is already preprogrammed.

### Transportation, Storage and Handling

- DriftShot Starter must be transported, stored, handled and used in conformity with all federal, state, provincial and local laws and regulations.
- For maximum shelf life (5 years), DriftShot Starter must be stored in a cool, dry, well ventilated magazine. Explosive inventory should be rotated. Avoid using new materials before the old. For recommended good practices in transporting, storing, handling and using this product, see the booklet "Prevention of Accidents in the Use of Explosive Materials" packed inside each case and the Safety Library Publications of the Institute of Makers of Explosives.

### Case Dimensions

40.5 x 29.25 x 28.5 cm    16 x 11.5 x 11.25 in

**Product Disclaimer** Dyno Nobel Inc. and its subsidiaries disclaim any warranties with respect to this product, the safety or suitability thereof, or the results to be obtained, whether express or implied, INCLUDING WITHOUT LIMITATION, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE AND/OR OTHER WARRANTY. Buyers and users assume all risk, responsibility and liability whatsoever from any and all injuries (including death), losses, or damages to persons or property arising from the use of this product. Under no circumstances shall Dyno Nobel Inc. or any of its subsidiaries be liable for special, consequential or incidental damages or for anticipated loss of profits.

DriftShot<sup>TM</sup> is a trademark of DetNet South Africa (Proprietary) Limited.

### Dyno Nobel Inc.

2795 East Cottonwood Parkway, Suite 500, Salt Lake City, Utah 84121 USA  
Phone 800-732-7534    Fax 801-328-6452    Web [www.dynonobel.com](http://www.dynonobel.com)

**DYNO**<sup>®</sup>  
Dyno Nobel

Groundbreaking Performance<sup>™</sup>