

# NONEX INTRODUCTION

## THE BETTER WAY TO BREAK ROCK AND REINFORCED CONCRETE

Breaking rock and concrete in confined or sensitive areas is no longer a problem

### **NONEX BREAKS ROCK AND CONCRETE WITH MINIMAL FLY ROCK, LOW VIBRATION, REDUCED NOISE AND REQUIRES ONLY LOCALISED CLEARANCE OF EQUIPMENT AND PERSONNEL**

Nonex Rock Breaking cartridges are accepted worldwide as a visible alternative to the use of high explosives. The unique characteristics of the Nonex cartridge make it the product of first choice in any rock breaking application or demolition site in environmentally sensitive areas or in close proximity to existing infrastructure.

Nonex cartridges are available in 12mm, 28mm, 34mm and 60mm diameters; and in charge-weights from 2g to 500g. The large range of sizes and charge weights allow Nonex to be used for a wide range of civil excavation and mining applications



### HOW DOES IT WORK?

NoneX<sup>®</sup> is based on a non-detonating chemical compound contained in a cartridge, which, when initiated, produces high volumes of harmless gas. When the cartridge is sealed in a drill hole the gas pressurizes the hole to split the rock or concrete.

### HOW DO YOU USE IT?

NoneX<sup>®</sup> is fast, simple and, most importantly, it is safe. All it takes is to:

1. Drill a hole.
2. Insert the cartridge
3. Stem the hole with sand
4. Clear the local area for 50m and fire.

### IS NONEX AN EXPLOSIVE?

No. NoneX<sup>®</sup> is NON\_DETONATING chemical compound the DEFLAGRATES. NoneX cartridges have been classified as UN 1.4S under the United Nations Classification of Hazardous Substances, which is the same category as signal flares and fireworks.

### WILL IT BREAK ALL SIZES OF ROCK AND CONCRETE?

NoneX<sup>®</sup> cartridges are available in charge weights ranging from 2 grams to 500 grams allowing operators the ability to handle any size of boulder; or large reinforced concrete structures and solid bedrock.

### IS IT WATERPROOF?

NoneX<sup>®</sup> cartridges are completely waterproof and can be used in wet holes or in underwater rock breaking and demolition.

### HOW IS THE CHARGE INITIATED?

There are no expensive initiation systems required or special tools needed. Simply attach the cartridge leads to the firing line, which is then attached to a standard shot exploder that sends a current to initiate the cartridges,

### Manufactured by:

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