PRESSED TNT BOOSTER
NITRO NOBEL 420

Pressed TNT booster **NITRO NOBEL 420** is a compact charge of pressed trinitrotoluene in flakes with a central through hole and a lateral blind hole for detonator. The explosive charge is protected by a plastic container, designed to provide maximum protection for the operator and prevent contact with the raw material. It is designed to generate a reliable initiating impulse for detonator-insensitive industrial explosive substances, used in mines and quarries.

TECHNICAL CHARACTERISTICS PRESSED TNT BOOSTER NITRO NOBEL 420	
Explosive mass, gr:	420 ± 2,5%
Container mass, gr:	20 ± 2,0
Dimensions of pressed TNT booster, mm.	
Outer height:	115 ± 1,0
Outer diameter:	63 ± 1,0
Diameter of central hole:	9,0 ± 0,2
Diameter of lateral blind hole:	8,2 ± 0,2
Depth of lateral hole:	100
Density of pressed TNT booster,not less than:	1,52
Water resistance:	Full detonation
Initiating methods:	Detonator capsule №8, electric, non- electric and electronical detonators
Workability when tested with 10 mm. steel plate, mm:	58
VoD, m/s, not less than:	6800

PACKING DATA	
Net weight, kg:	20,16
External package dimensions, mm.:	W: 258; L: 384; H: 240
Package material:	Cardboard

The product is packed in cardboard boxes approved for the transport of dangerous goods.

STORAGE AND WARRANTY

Stored in the original package at normal temperature and humidity, and in accordance with applicable law, the product warranty is 5 years from the date of manufacture.

DISCLAIMER

These explosive products have been inspected and found to be in good condition before being packed and / or delivered. They must be stored in a cool, dry and well-ventilated place, as well as handled and transported in accordance with current legal provisions. Therefore, from its delivery to buyers, the manufacturer will not be responsible for their safety or for obtaining the results expected whether expressed or implied. The entire risk and liability, whatever their nature is, i.e. accidents, losses, damage to property or people (including death), whether direct, indirect, special and / or consequential or of any other type derived from the use of these explosive products is responsibility of the buyers from the moment the goods are delivered.

Transport:
Class: 1
Subclass: 1.1 D
UN 0042

NITRO NOBEL GROUP S.R.L.
2nd Campineanca Str., Block RE3, 7th Floor, Ap.31, District 3, 032514 Bucharest, Romania.