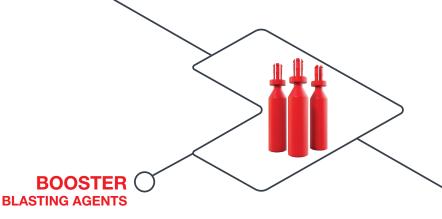
# X-Booster SS

FT 055/02/02 R0 Mar. 2021



#### **DESCRIPTION**

Detonation accessory for small diameter blastholes. Designed to suit loading needs in tunneling and underground mining operations. Its high detonation velocity and high pressure are ideal for initiating lowsensitivity explosives, liberating their energy at its maximum and producing higher detonation pressure.

# TRANSPORT INFORMATION

UN 0042 **BOOSTERS** Hazard Class: 1.1 D



## **TECHNICAL CHARACTERISTICS**

Unit weight (g)	30
External diameter (mm)	23
Length (mm)	108
Density (g/cc)	1.62 ± 5%
Minimum velocity of detonation* (m/s)	6,400
Velocity of detonation* (m/s)	$7,200 \pm 5\%$
Minimum detonation pressure* (kbar)	210
Minimum energy (kJ/kg)	5,500
Water resistance	Excellent
Minimum gas volume (I/kg)	690
RWS** (%)	150
RBS** (%)	300

Note: Approximate booster weight and size.

### APPLICATION AND RECOMMENDED USE

- Used for initiating blasting agents, such as Anfo and bulk emulsion;
- Designed for small diameter blastholes in tunneling, underground mining and secondary blasting applications;
- Recommended initiation: Detonator #8 / Brinel / Electronic Detonator.

## **PACKAGING**

Units per case (pieces)	240
Case net weight (kg)	$9.6 \pm 3\%$
Dimensions LxWxH (cm)	26.9 x 26.9 x 28.5
Case material	Cardboard

# STORAGE AND SHELF LIFE

If kept in its original packaging and stored under appropriate conditions, this product is covered by a 36-month guarantee from the date of manufacture. Products must be used in accordance with applicable regulations.

#### **MANUFACTURE**

• Quatro Barras - PR. Brazil, Enaex Brasil,

Would you like to contact our specialists?

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#### **DISCLAIMER**

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<sup>\*1</sup> ½" x 16" pipe test. \*\*Compared to standard Anfo.