

◆ X-Booster® SS

FT 055/02/02 R0
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BOOSTER BLASTING AGENTS



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 low-sensitivity explosives, liberating their energy at its maximum and producing higher detonation pressure.

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 ± 5%
Minimum detonation pressure* (kbar)	210
Minimum energy (kJ/kg)	5,500
Water resistance	Excellent
Minimum gas volume (l/kg)	690
RWS** (%)	150
RBS** (%)	300

*1 ½" x 16" pipe test.

**Compared to standard Anfo.

Note: Approximate booster weight and size.

TRANSPORT INFORMATION

UN 0042
BOOSTERS
Hazard Class: 1.1 D



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 ± 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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