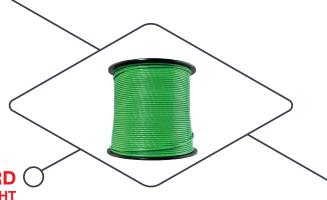
# Britacord®BG

◆ Davey Bickford

FT 050/02/02 R1 Mar. 2021

DETONATING CORD (
LOW GRAM WEIGHT



#### DESCRIPTION

Detonating cord with high tensile strength and resistance to water, fuel and other fluids usually found in detonations. Britacord allows initiation of various explosives on a single shot. It can also be used in detonation circuits in conjunction with Britacron or Brinel Connect.

## TRANSPORT INFORMATION

UN 0065 DETONATING CORD Hazard Class: 1.1D



## **TECHNICAL CHARACTERISTICS**

Britacord	NP03	NP05	NP05R	NP06	
Coating color	Green	Blue	Blue	Blue	
Nominal core load (g/m)	3	5	5	6	
External diameter (mm)	3.2	3.8	3.8	4.1	
Tensile strength (kgf)	50	50	80	50	
Velocity of detonation (m/s)	6,800 ± 500				

Britacord	NP10	NP10R	NP12	Granicord	
Coating color	Orange	Orange	Orange	Green	
Nominal core load (g/m)	10	10	12	6,5	
External diameter (mm)	4.7	4.7	4.7	4.0	
Tensile strength (kgf)	80	110	80	50	
Velocity of detonation (m/s)	6,800 ± 500				

Note: Enaex Brasil also produces low gram weight detonating cords resistant to low temperatures (-30°C minimum) and with the same technical characteristics. For more details, please contact our Customer Service.

## **PACKAGING**

Britacord	NP03		NP05		NP05R / NP06		
Reel length (m)	500	1000	375	750	750		
Reels per box	2	1	2	1	1		
Dimensions LxWxH (cm)	27 x 27 x 27						
Case material	Cardboard						
Britacord	NP10 / NP10R / NP12			P12	Granicord		
Reel length (m)	500				750		
Reels per box	1				1		
Dimensions LxWxH (cm)	27 x 27 x 27						
Case material	Cardboard						

## APPLICATION AND RECOMMENDED USE

#### **BRITACORD**

- Used for primary and secondary blasting in open-pit and underground mining, quarrying and construction applications;
- Recommended initiation: Detonator #8 / Brinel / Electronic Detonator.

# GRANICORD

- Used for ornamental stone cutting;
- Recommended initiation: Detonator #8 / Brinel / Electronic Detonator.

## 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?

Address: Rod. Régis Bitencourt, km 1 Quatro Barras/PR E-mail: contato.brasil@enaex.com

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