



Light Wall (ENDUROLITE) and Heavy Wall (ENDURO) Blast Hoses by GritSablare

TECHNICAL DETAILS

Section 1. Product Features

- ENDUROLITE light wall blast hoses by GritSablare are designed and manufactured to reduce operator fatigue, weighing approximately 30% less than heavy wall hoses. ENDURO heavy wall blast hoses, while heavier, offer approximately 20% longer service life. Available in a wide range of size and length combinations, to suit any blasting application.
 - 2 ply and 4 ply versions available.
 - Abrasive resistant natural rubber liner.
 - Braided, high tensile textile cord reinforcing.
 - Weather, ozone and abrasive resistant cover.
- Common applications:
 - On site industrial and commercial blasting.
 - Blast and painting contractor yard work.
 - Blast room applications.
 - In situ blasting in shipyards and slipways.

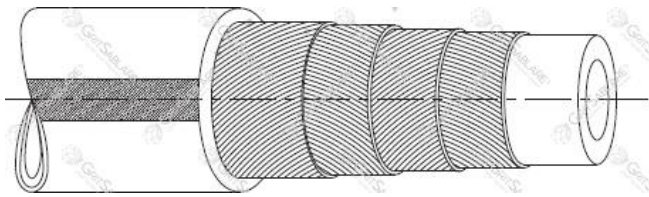
Section 2. Complementary products

- | | |
|---|--|
| <ul style="list-style-type: none"> ▪ Nylon nozzle holder ▪ Aluminium nozzle holders ▪ Steel couplings ▪ Nylon couplings | <ul style="list-style-type: none"> ▪ Whip checks ▪ ATV blast nozzles ▪ AIN blast nozzles ▪ Fina II BSP valve |
|---|--|

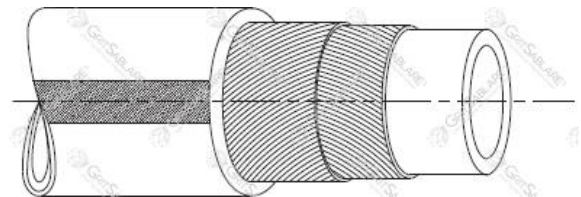
Section 3. Technical Details



Blasting Hose section: natural rubber interior, textile reinforcement, cover



4 PLY HOSE



2 PLY HOSE

ENDUROLITE Blast Hoses by GritSablare

Stock Code	Hose ID	Hose OD	Ply	Length
BAC-HB-PB-0001	13 mm 1/2"	28 mm 1-1/8"	2	20 m 66 ft
BAC-HB-PB-0023	13 mm 1/2"	28 mm 1-1/8"	2	10 m 33 ft
BAC-HB-PB-0002	19 mm 3/4"	34 mm 1-5/16"	2	20 m 66 ft
BAC-HB-PB-0024	19 mm 3/4"	34 mm 1-5/16"	2	10 m 33 ft
BAC-HB-PB-0003	25 mm 1"	38 mm 1-1/2"	2	20 m 66 ft
BAC-HB-PB-0030	25 mm 1"	38 mm 1-1/2"	2	40 m 132 ft
BAC-HB-PB-0011	25 mm 1"	38 mm 1-1/2"	4	20 m 66 ft
BAC-HB-PB-0031	25 mm 1"	38 mm 1-1/2"	4	40 m 132 ft
BAC-HB-PB-0004	32 mm 1-1/4"	48 mm 1-7/8"	2	20 m 66 ft
BAC-HB-PB-0022	32 mm 1-1/4"	48 mm 1-7/8"	2	40 m 132 ft
BAC-HB-PB-0012	32 mm 1-1/4"	48 mm 1-7/8"	4	20 m 66 ft
BAC-HB-PB-0027	32 mm 1-1/4"	48 mm 1-7/8"	4	40 m 132 ft
BAC-HB-PB-0005	38 mm 1-1/2"	55 mm 2-3/16"	2	20 m 66 ft
BAC-HB-PB-0028	38 mm 1-1/2"	55 mm 2-3/16"	2	40 m 132 ft
BAC-HB-PB-0013	38 mm 1-1/2"	55 mm 2-3/16"	4	20 m 66 ft
BAC-HB-PB-0029	38 mm 1-1/2"	55 mm 2-3/16"	4	40 m 132 ft



ENDURO Blast Hoses by GritSablare

Stock Code	Hose ID		Hose OD		Ply	Length	
BAC-HB-PB-0006	13 mm	1/2"	34 mm	1-5/16"	2	20 m	66 ft
BAC-HB-PB-0025	13 mm	1/2"	34 mm	1-5/16"	2	10 m	33 ft
BAC-HB-PB-0007	19 mm	3/4"	38 mm	1-1/2"	2	20 m	66 ft
BAC-HB-PB-0026	19 mm	3/4"	38 mm	1-1/2"	2	10 m	33 ft
BAC-HB-PB-0008	25 mm	1"	48 mm	1-7/8"	2	20 m	66 ft
BAC-HB-PB-0032	25 mm	1"	48 mm	1-7/8"	2	40 m	132 ft
BAC-HB-PB-0014	25 mm	1"	48 mm	1-7/8"	4	20 m	66 ft
BAC-HB-PB-0033	25 mm	1"	48 mm	1-7/8"	4	40 m	132 ft
BAC-HB-PB-0009	32 mm	1-1/4"	55 mm	2-3/16"	2	20 m	66 ft
BAC-HB-PB-0034	32 mm	1-1/4"	55 mm	2-3/16"	2	40 m	132 ft
BAC-HB-PB-0015	32 mm	1-1/4"	55 mm	2-3/16"	4	20 m	66 ft
BAC-HB-PB-0035	32 mm	1-1/4"	55 mm	2-3/16"	4	40 m	132 ft
BAC-HB-PB-0010	38 mm	1-1/2"	60 mm	2-3/8"	2	20 m	66 ft
BAC-HB-PB-0036	38 mm	1-1/2"	60 mm	2-3/8"	2	40 m	132 ft
BAC-HB-PB-0016	38 mm	1-1/2"	60 mm	2-3/8"	4	20 m	66 ft
BAC-HB-PB-0037	38 mm	1-1/2"	60 mm	2-3/8"	4	40 m	132 ft

Section 4. Product Identification

Product name

Light Wall (ENDUROLITE) and Heavy Wall (ENDURO) Blast Hose by GritSablare

Distributor:

GritSablare

Headquarter: 10 Eliza Zamfirescu Leonida Street, Bucharest

Storage & Logistic: Constanța Seaport, Gate 2, SORENA Platform, Constanța, Romania

Phone: (+4) 0722.279.481

Email: comercialgritsablare@gmail.com

Website: www.gritsablare.ro



Steel Hose & Pot Couplings by GritSablare

TECHNICAL DETAILS

Section 1. Product Features

- Steel Hose Couplings (SHC) by GritSablare are designed for tough, impact-resistant connection of the blast hose to the pot, or coupling of multiple blast hoses. Steel couplings are suitable for most general blasting operations where the risk of impact damage is high.
 - Durable steel construction.
 - Corrosion resistant, zinc plated surface.
 - Internal raised thread eases blast hose fitting and prevents slippage.
 - Gaskets and safety lock pins included.
 - Threaded version available for abrasive feed valve connection.
- Common applications:
 - On site industrial and commercial blasting.
 - Blast and painting contractor yard work.
 - Blast room applications.
 - In situ blasting in shipyards and slipways.

Section 2. Complementary products

- | | |
|---------------------------|----------------------------|
| ▪ Nylon Couplings | ▪ Aluminium Nozzle Holders |
| ▪ AirFlo Pneumatic Handle | ▪ ATN-S Blast Nozzles |
| ▪ Whip Check Cables | ▪ ABN Blast Nozzles |
| ▪ Coupling Gaskets | ▪ Blast Hoses |

Section 3. Technical Details



Stock Code	Description	Claw Size	To fit Hose OD	Weight	Gasket to Suit
BAC-HC-0088-00	SHC-0 Steel Hose Coupling	S	∅ 28 mm (1-1/8")	0.25 kg (0.55 lbs)	BCG-0 (BAC-HC-PB-0015)
BAC-HC-0090-00	SHC-1/2 Steel Hose Coupling	M	∅ 34 mm (1-5/16")	0.27 kg (0.60 lbs)	BCG-1/2 (BAC-HC-PB-0016)
BAC-HC-0082-00	SHC-1 Steel Hose Coupling	L	∅ 38 mm (1-1/2")	0.50 kg (1.10 lbs)	BCG-1 (BAC-HC-PB-0017)
BAC-HC-PB-0014	SHC-2 Steel Hose Coupling	L	∅ 48 mm (1-7/8")	0.80 kg (1.76 lbs)	
BAC-HC-0092-00	SHC-3 Steel Hose Coupling	L	∅ 55 mm (2-3/16")	0.85 kg (1.86 lbs)	
Stock Code	Description	Claw Size	Thread Size	Weight	Gasket To Suit
BAC-HC-0084-00	STC-0 Steel Threaded Pot Coupling	S	∅ 13 mm (1/2")	0.15 kg (0.33 lbs)	BCG-0 (BAC-HC-PB-0015)
BAC-HC-0086-00	STC-1/2 Steel Threaded Pot Coupling	M	∅ 13 mm (1/2")	0.40 kg (0.88 lbs)	BCG-1/2 (BAC-HC-PB-0016)
BAC-HC-0080-00	STC-1 Steel Threaded Pot Coupling	L	∅ 32 mm (1-1/4")	0.45 kg (0.98 lbs)	BCG-1 (BAC-HC-PB-0017)
BAC-HC-0105-00	STC-2 Steel Threaded Pot Coupling	L	∅ 38 mm (1-1/2")	0.43 kg (0.95 lbs)	

All data and information subject to change without prior notice.



Section 4. Coupling Warning Sheet

! WARNING! READ BELOW INFORMATION BEFORE USING THE BLAST HOSE COUPLINGS

1. Always ensure that the blast hose being utilized is manufactured with a premium quality virgin rubber inner liner, ozone protective outer casing and is manufactured to dissipate static build up.
2. The blast hose should be adequately sized for the abrasive blasting application to ensure minimal pressure loss, and have a working pressure for its intended use.
3. When in use, lay the blast hose out as flat as possible and avoid sharp turns, coils or bends in the blast hose.
4. Ensure that the blast hose couplings being utilized are of the correct size and specification to match the outer diameter of the blast hose.
5. Prior to fitting couplings ensure that the end of the blasting hose is cut as square as possible to ensure the hose end fits squarely against the internal shoulder of the coupling.
6. Blast hose couplings are supplied with the correct quantity and size of coupling attachment screws for affixing the couplings to the blasting hose, only use the coupling screws as supplied to avoid premature wear to the blast hose and couplings.
7. Always utilize coupling Safety Locking Pins, and correctly sized Safety Whip Check Cables at each and every coupling joint connection.
8. Ensure that all blast hose couplings are fitted with the correctly sized coupling gasket, and that all coupling gaskets are inspected for air leaks and wear and tear.
9. Periodically inspect all couplings, Safety Locking Pins and Safety Whip Check Cables for any signs of wear and functionality.

Section 5. Product Identification

Product name

Steel Hose & Pot Couplings by GritSablare

Distributor:

GritSablare

Headquarter: 10 Eliza Zamfirescu Leonida Street, Bucharest

Storage & Logistic: Constanța Seaport, Gate 2, SORENA Platform, Constanța, Romania

Phone: (+4) 0722.279.481

Email: comercialgritsablare@gmail.com

Website: www.gritsablare.ro



Nylon Hose & Pot Couplings by GritSablare

TECHNICAL DETAILS

Section 1. Product Features

- Nylon Hose Couplings (NHC) by GritSablare are designed for lightweight, durable connection of the blast hose to the pot, or coupling of multiple blast hoses. Nylon couplings are suitable for most general blasting operations where impact damage is unlikely.
 - Tough, lightweight nylon.
 - Injection molding ensures precise matching.
 - Internal raised thread eases blast hose fitting and prevents slippage.
 - Pre-installed, spring loaded safety lock pins.
 - Threaded versions available for abrasive metering valve connection.
- Common applications:
 - On site industrial and commercial blasting.
 - Blast and painting contractor yard work.
 - Blast room applications.
 - In situ blasting in shipyards and slipways.

Section 2. Complementary products

- | | |
|------------------------|-----------------------|
| ▪ Blast Hoses | ▪ ATN-S Blast Nozzles |
| ▪ Coupling Gaskets | ▪ Steel Couplings |
| ▪ AIN Blast Nozzles | ▪ ATV Blast Nozzles |
| ▪ Nylon Nozzle Holders | ▪ Whip Check Cables |

Section 3. Technical Details



Stock Code	Description	Claw Size	To fit Hose OD	Weight	Gasket to Suit
BAC-HC-PB-0054	NHC-1/2 Nylon Hose Coupling	M	∅ 34 mm (1-5/16")	0.07 kg (0.15 lbs)	BCG-1/2 (BAC-HC-PB-0016)
BAC-HC-PB-0051	NHC-3/4 Nylon Hose Coupling	L	∅ 34 mm (1-5/16") ID 19 mm (3/4")	0.19 kg (0.42 lbs)	NCG-1 (BAC-HC-PB-0018)
BAC-HC-PB-0001	NHC-1 Nylon Hose Coupling	L	∅ 38 mm (1-1/2")	0.17 kg (0.37 lbs)	NCG-1-25 (BAC-HC-PB-0059)
BAC-HC-PB-0060	NHC-1-25 Coupling (Suit 25 mm ID Hose)	L	∅ 38 mm (1-1/2") ID 25 mm (1")	0.17 kg (0.37 lbs)	NCG-2 (BAC-HC-PB-0019)
BAC-HC-PB-0002	NHC-2 Nylon Hose Coupling	L	∅ 48 mm (1-7/8")	0.22 kg (0.49 lbs)	NCG-2 (BAC-HC-PB-0019)
BAC-HC-PB-0003	NHC-3 Nylon Hose Coupling	L	∅ 55 mm (2-3/16")	0.23 kg (0.51 lbs)	NCG-2 (BAC-HC-PB-0019)
BAC-HC-PB-0039	NHC-4 Nylon Hose Coupling	L	∅ 60 mm (2-3/8")	0.24 kg (0.53 lbs)	NCG-2 (BAC-HC-PB-0019)
Stock Code	Description	Claw Size	Thread Size	Weight	Gasket To Suit
BAC-HC-PB-0057	NTC-1/2 Nylon Threaded Pot Coupling	M	13 mm (1/2")	0.06 kg (0.13 lbs)	BCG-1/2 (BAC-HC-PB-0016)
BAC-HC-PB-0009	NTC-1 Nylon Threaded Pot Coupling	L	32 mm (1-1/4")	0.14 kg (0.31 lbs)	NCG-2 (BAC-HC-PB-0019)

All data and information subject to change without prior notice.



Section 4. Coupling Warning Sheet

1. Always ensure that the blast hose being utilized is manufactured with a premium quality virgin rubber inner liner, ozone protective outer casing and is manufactured to dissipate static build up.
2. The blast hose should be adequately sized for the abrasive blasting application to ensure minimal pressure loss, and have a working pressure for its intended use.
3. When in use, lay the blast hose out as flat as possible and avoid sharp turns, coils or bends in the blast hose.
4. Ensure that the blast hose couplings being utilized are of the correct size and specification to match the outer diameter of the blast hose.
5. Prior to fitting couplings ensure that the end of the blasting hose is cut as square as possible to ensure the hose end fits squarely against the internal shoulder of the coupling.
6. Blast hose couplings are supplied with the correct quantity and size of coupling attachment screws for affixing the couplings to the blasting hose, only use the coupling screws as supplied to avoid premature wear to the blast hose and couplings.
7. Always utilize coupling Safety Locking Pins, and correctly sized Safety Whip Check Cables at each and every coupling joint connection.
8. Ensure that all blast hose couplings are fitted with the correctly sized coupling gasket, and that all coupling gaskets are inspected for air leaks and wear and tear.
9. Periodically inspect all couplings, Safety Locking Pins and Safety Whip Check Cables for any signs of wear and functionality.

Section 5. Product Identification

Product name Nylon Hose & Pot Couplings by GritSablare

Distributor:

GritSablare

Headquarter: 10 Eliza Zamfirescu Leonida Street, Bucharest

Storage & Logistic: Constanța Seaport, Gate 2, SORENA Platform, Constanța, Romania

Phone: (+4) 0722.279.481

Email: comercialgritsablare@gmail.com

Website: www.gritsablare.ro