



CLEMCO
The Performance
System

TECHNICAL DATA SHEET

Note: For safe, efficient blasting, read and follow the owner's manual and seek training for everyone who will use this equipment.

Purpose

Clemco Supa blast hose is standard equipment on all Contractor Series Blast Machines. Supa hose is lighter and more flexible than 2-braid or 4-ply blast hose of the same ID. It can be used with all common blast media.

Supa hose achieves its lightness and flexibility from its slightly thinner outer casing. The inner tube is made from SBR rubber.

Description of Operation

Clemco Supa blast hose is fabricated to fit Clemco couplings and nozzle holders. The blast hose inner diameter (ID) should be 3 to 4 times the size of the nozzle orifice and the same size as the nozzle entry diameter. The hose ID should be the same size or larger than the machine piping.

For applications where heavier 2-braid or 4-ply blast are used (for their more durable outer casing) a 10 to 15 foot length of Supa hose can be connected as the last section before the nozzle. This whip hose is easier for the operator to maneuver.

Advantages

- Inner tube wall of SBR rubber treated with static-dissipating compound
- Reinforced outer casing of cloth and rubber-impregnated fiber winding
- Casing is pin-pricked to prevent formation of air pockets between layers
- More flexible than 2-braid or 4-ply blast hose
- Lighter weight and slightly smaller OD make it a better whip hose

ISO 9001:2000 certified. Clemco is committed to continuous product improvement. Specifications are subject to change without notice.

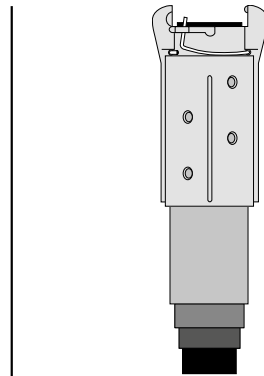
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Stock No. 21971 www.clemcoindustries.com Job No. 1195-1295 • Date of Issue: 06/98, Rev. D; 11/09

Description

Super-flexible, lightweight, reinforced blast hose, rated at 175 psi working pressure.

**Blast Hose,
Supa**

**Stock No. 23100, 23101,
23102, 23103, 23104, 23105,
23106, 23643**



Related Clemco Literature

Description	Stock No.
Contractor Series Catalog	21385
Abrasive Blasting Safety Practices ..	22090
Blast Off 2	09294
Safety Cable TDS	21970

Options & Accessories

For 3/4 inch Supa Hose

Description	Stock No.
NHP-3/4 nylon nozzle holder, contractor thread	11398
CQPS-3/4 nylon coupling	11395
Blast hose safety cable	15012

For 1-inch Supa Hose

NHP-1 nylon nozzle holder, contractor thread	04106
CQPS-1 nylon coupling	21088
Blast hose safety cable	15013

For 1-1/4 inch Supa Hose

NHP-2 nylon nozzle holder, contractor thread	04127
CQPS-2 nylon coupling	08413
Blast hose safety cable	15013

Description	Stock No.
3/4" ID x 1-5/16" OD* per foot	23100
3/4" ID x 1-5/16" OD* x 25'	23101
3/4" ID x 1-5/16" OD* x 50'	23102
1" ID x 1-1/2" OD* x 25'	23103
1" ID x 1-1/2" OD* x 50'	23104

1-1/4" ID x 1-7/8" OD* x 25'	23105
1-1/4" ID x 1-7/8" OD* x 50'	23106
1-1/4" ID x 1-7/8" OD* x 100'	23643

***OD spec is held for 6 inches from each end.**

**Color - Brown
Ships coiled and shrink wrapped.**

Weight	Shipping Dimensions	Stock No.
11 lb	24" Dia. x 3"	23101
23 lb	24" Dia. x 4"	23102
14 lb	25" Dia. x 4"	23103
26 lb	31" Dia. x 4"	23104
17 lb	25" Dia. x 4"	23105
36 lb	31" Dia. x 4"	23106
76 lb	32" Dia. x 8"	23643

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