



**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**

4-ply blast hose is used in industrial settings where external scuffing and occasional light vehicle traffic is expected. It can be used with all common blast media.

**Description of Operation**

Clemco 4-ply blast hose accepts properly sized blast couplings and nozzle holders. The coupled hose can attach to any blast machine fitted with quick coupling connections.

4-ply hose is widely used in shipyards and railyards because it stands up to external abrasions from being dragged about the blast site. The tough outer casing of 4-ply blast hose can even withstand occasional light vehicle traffic without collapsing.

For applications where 4-ply blast hoses are used, a 10- to 15-foot length of Clemco Supa hose can be connected as the last section before the nozzle. This whip hose is lighter in weight and easier for the operator to bend and maneuver.

**Advantages**

- 4-ply hose has a durable outer casing compared to 2-braid and Supa hose
- Inner tube wall of 1/4-inch thick SBR rubber treated with static-dissipating compound
- Four-layer outer casing of cloth and rubber-impregnated fiber winding
- Casing is pin-pricked to prevent formation of air pockets between layers

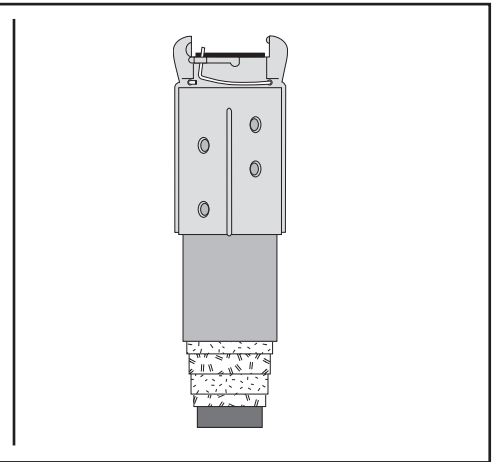
**Description**

Durable, reinforced 4-ply blast hose, rated at 175 psi working pressure.



**Blast Hose, 4-Ply**

Stock No. 23444, 23445, 23446, 23447, 23448, 23449, 23450, 23451, 23452, 23453, 23455, 24750



**Options and Accessories**

Description	Stock No.
<b>For Clemco 1/2-inch ID 4-ply</b>	
CHE-1/2 aluminum nozzle holder, 3/4" thread .....	00577
CQA-1/2 aluminum coupling .....	00599
<b>For Clemco 3/4-inch ID 4-ply</b>	
NHP-1 nylon nozzle holder, contractor thread .....	04106
HEP-1 nylon nozzle holder, 1-1/4" thread .....	07720
CQP-1 nylon coupling .....	08412
<b>For Clemco 1-inch ID 4-ply</b>	
NHP-2 nylon nozzle holder, contractor thread.....	04127
CQP-2 nylon coupling .....	21711
<b>For Clemco 1-1/4-inch ID 4-ply</b>	
NHP-3 nylon nozzle holder, contractor thread .....	04128
CQP-3 nylon coupling .....	08414
<b>For 1-1/2-inch 4-ply</b>	
CFP cplg nozzle holder .....	07716
FHP cplg nozzle holder .....	07718
CFPM cplg nozzle holder .....	07719
CQP-4 nylon coupling .....	07714

**Related Clemco Literature**

Contractor Series Catalog .....	21385
Abrasive Blasting Safety Practices .....	22090
Blast Off 2 .....	09294
Safety Cable TDS .....	21970

**Uncoupled, 4-ply Blast Hose**

Description	Stock No.
1/2" ID x 25 ft. ....	23444
1/2" ID x 50 ft. ....	23445
3/4" ID x 25 ft. ....	23446
3/4" ID x 50 ft. ....	23447
3/4" ID x 100 ft. ....	24750
1" ID x 25 ft .....	23455
1" ID x 50 ft .....	23448
1" ID x 100 ft .....	23449
1-1/4" ID x 50 ft .....	23450
1-1/4" ID x 100 ft .....	23451
1-1/2" ID x 50 ft .....	23452
1-1/2" ID x 100 ft .....	23453

**Blast Hose Safety Cables**

For 1/2" ID hose .....	15012
For 3/4" ID to 1-1/2" ID hose .....	15013

**Color - Black**

**Ships coiled and shrink wrapped.**

Stock No.	Weight	Stock No.	Weight
23444	.....12 lbs	23449	.....109 lbs
23445	.....24 lbs	23450	.....60 lbs
23446	.....18 lbs	23451	.....121 lbs
23447	.....35 lbs	23452	.....65 lbs
23455	.....27 lbs	23453	.....130 lbs
23448	.....54 lbs	24750	.....64 lbs

Authorized Distributor:

ISO 9001:2008 certified. Clemco is committed to continuous product improvement. Specifications are subject to change without notice.

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