



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 (for their more durable outer casing), a 10- to 15-foot length of Clemco Supa hose can be connected as the last section before the nozzle. This whip hose is easier for the operator to bend and maneuver.

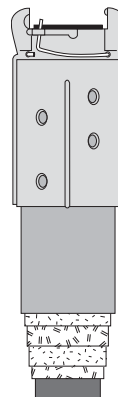
Advantages

- Most 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

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

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

Options and Accessories

Description

Stock No.

For 1/2-inch 4-ply

CHE-1/2 aluminum nozzle holder
(3/4" thread)00577
CQA-1/2 aluminum coupling00599

For 3/4-inch 4-ply

NHP-1 nylon nozzle holder
(contractor thread)04106
HEP-1 nylon nozzle holder
(1 1/4" thread)07720
CQP-1 nylon coupling08412

For 1-inch 4-ply

NHP-2 nylon nozzle holder,
(contractor thread)04127
CQP-2 nylon coupling21711

For 1 1/4-inch 4-ply

NHP-3 nylon nozzle holder,
(contractor thread)04128
CQP-3 nylon coupling08414

For 1 1/2-inch 4-ply

CFP cplg nozzle holder07716
FHP cplg nozzle holder07718
CFPM cplg nozzle holder07719
CQP-4 nylon coupling07714

Related Clemco Literature

Contractor Series Catalog21385
Abrasive Blasting Safety Practices 22090
Blast Off 209294
Safety Cable TDS21970

Color - Black

Uncoupled, 4-ply Blast Hose

Description

Stock No.

1/2" ID x 1 3/16" OD x 25 ft.23444
1/2" ID x 1 3/16" OD x 50 ft.23445

3/4" ID x 1 1/2" OD x 25 ft.23446
3/4" ID x 1 1/2" OD x 50 ft.23447

1" ID x 1 7/8" OD x 25 ft23455
1" ID x 1 7/8" OD x 50 ft23448
1" ID x 1 7/4" OD x 100 ft23449

1 1/4" ID x 2 5/32" OD x 50 ft23450
1 1/4" ID x 2 5/32" OD x 100 ft23451

1 1/2" ID x 2 3/8" OD x 50 ft23452
1 1/2" ID x 2 3/8" OD x 100 ft23453

Blast hose safety cable15013

Ships in shrink wrapped coil.

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		

Authorized Distributor: