

Cergom Material Handling Hose for Severe Applications

Series 8800



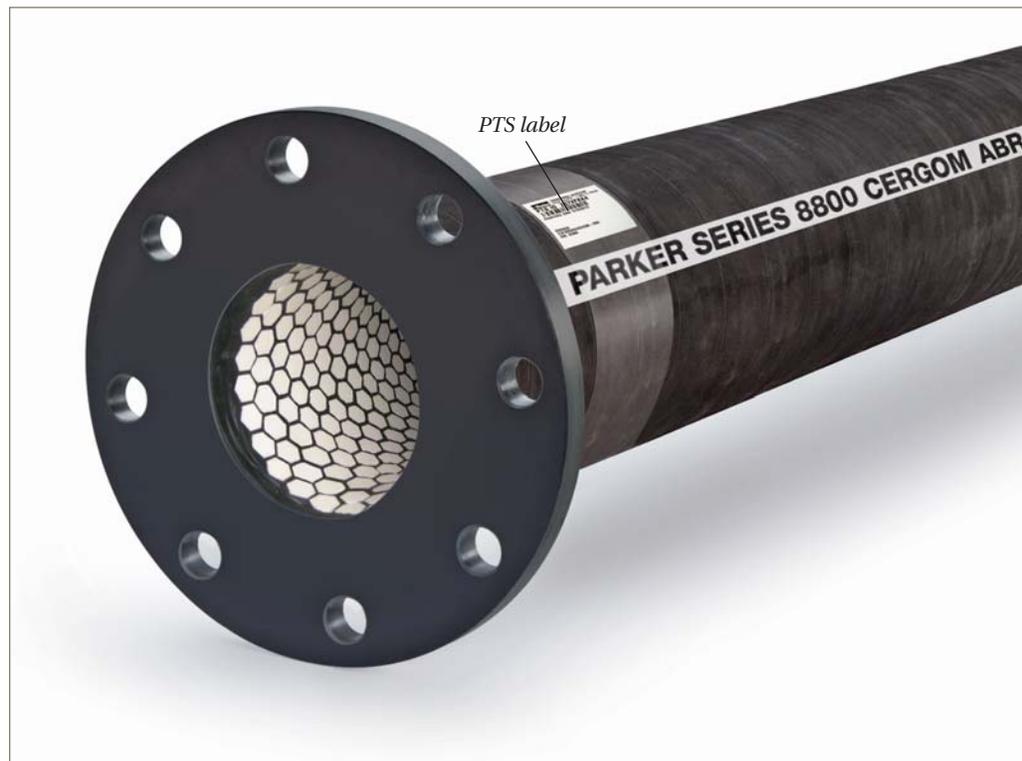
Cergom material handling hose provides extreme durability, maintenance-free construction and maximum service life

Severe applications tend to consume traditional large diameter material handling hoses. Traditional rubber hose needs regular in-service inspection and maintenance, is subject to abrupt failure, creates unscheduled downtime and requires frequent replacement. For these harsh applications, Cergom hose provides virtually maintenance-free service life many times longer than traditional rubber material handling hose.

Cergom is a Custom Made Hose with a breakthrough construction that incorporates a unique inner liner of flexible, highly abrasion resistant hexagonal ceramic tiles embedded in abrasion resistant rubber. It is suitable for compressed air and vacuum systems conveying highly

abrasive materials such as ceramic powders, coal powders, dry cement, fiberglass, fly ash and raw minerals in harsh applications such as carbon injection, ceramic/glass works, manufacturing or processing of insulating materials, mines, quarries, power generating facilities and steel works.

Cergom hose assemblies now incorporate the Parker Tracking System (PTS), which enables quick and easy identification for inventory management and reordering. For a superior investment in value and productivity, Cergom hose is the perfect choice for severe applications.

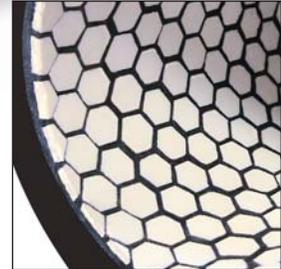


ENGINEERING YOUR SUCCESS.

Cergom Hose Specifications

Series 8800 Base Construction

(subject to customer-specified modifications, where applicable)



Tube/Grout Material:	Black natural rubber with embedded off-white hexagonal ceramic tiles
Reinforcement:	Multiple textile plies with wire helix
Cover:	Black SBR; wrapped finish
Cover Options:	Chloroprene, Fiberglass, Natural Rubber, Nomex™
Brand Method:	Black text on white stripe
Brand Example:	PARKER SERIES 8800 CERGOM ABRASION RESISTANT MATERIAL HANDLING (MAX WP PSI) MADE IN USA
Design Factor:	3:1
Vacuum:	Full
Size Range:	1" through 12" ID
Maximum Length:	50 ft (available only as factory-fabricated assemblies)
Max Working Pressure:	150 psi
Fittings:	Carbon steel with ceramic inner lining applied to entire length of fitting (providing maximum abrasion resistance wherever the media contacts the interior of the hose assembly, including the fitting)
Fitting End Styles:	BUILT-IN ANSI 150# or 300# Fixed or Floating Flanges BUILT-IN Beaded Ends BUILT-IN Rubber Flanges (BIRF) BUILT-IN Rubber Flanges (BIRF), Modified BUILT-IN Male Pipe Thread BUILT-IN Victaulic®

Cergom Hose Value

Cergom hose is a premium product and provides measurable—but frequently overlooked—additional benefits in the following areas:

Labor: *Handling; installation; maintenance; replacement; safety; storage*

Production: *Reduced downtime; consistent scheduling*

Logistical: *Disposal of failed traditional rubber hose; freight*

Administrative: *Order processing*

Contact Parker to discuss the ways we can quantify these significant value enhancements and savings.

Engineering Support/Quotations/ Shipping

Critical inquiries require immediate responses for technical service and pricing. Parker has established two toll-free Custom Made/Cergom Hose hotlines with nationwide service twelve hours every working day. Our experienced and savvy product designers will assist you with application recommendations, designs and quotations.

Salisbury, NC

1-800-438-2004
7:00 am - 4:30 pm
Eastern Time

Arvada, CO

1-800-783-3922
10:00 am - 7:00 pm
Eastern Time

Cergom hose assemblies are bulky, cumbersome and heavy. To expedite delivery and minimize handling, Parker will drop-ship orders and employ special protective bales, crates and slat packaging to ensure undamaged delivery.



Parker Hannifin Corporation
Industrial Hose Products Division

17295 Foltz Industrial Parkway
Strongsville, OH 44149

Customer Service:

Toll Free 866 810 HOSE (4673)
email indhose@parker.com
www.safehose.com