# Paying Attention to the Details

Globally Sourced to provide our customers the best value in the Industry. HPP Elements High - Pressure parts are put through our proprietary process in our Southwest Michigan Headquarters to ensure our customers get the most consistent surface finishes in the HPP Market





# HIPERBARIC AFTERMARKET HIGH QUALITY PARTS

# **HPPELEMENTS**

"Keeping the Pressure On"

2024

# Why HPP Elements?

HPP Elements Aftermarket Parts recognize that when the pressure is not working your HPP Machines are not processing product. HPP Elements is our solution to ensuring your machines uptime.

- ✓ Proprietary Process promotes Increased in Cycle Count Life
- ✓ Discounted off the OEM Retail Pricing
- ✓ Ship Anywhere in the USA Next Day
- ✓ Large Inventory Ensures we have Availability when you Need It
- ✓ Only Cycle Warranty in the Industry



# Why HPP Advisors?



HPP Advisors has long standing, mature supplier relationships across the entire globe. It is OUR commitment Continuous Improvement in all aspects of our business that keeps HPP Elements at the forefront of the HPP Industry. We are commitment to utilizing the most experienced Craftman to produce only the highest quality Hiperbaric Aftermarket Wear Parts, such as, High Pressure Tubing, Fittings, Intensifier Parts, and Decompression Parts in the HPP Food Industry.

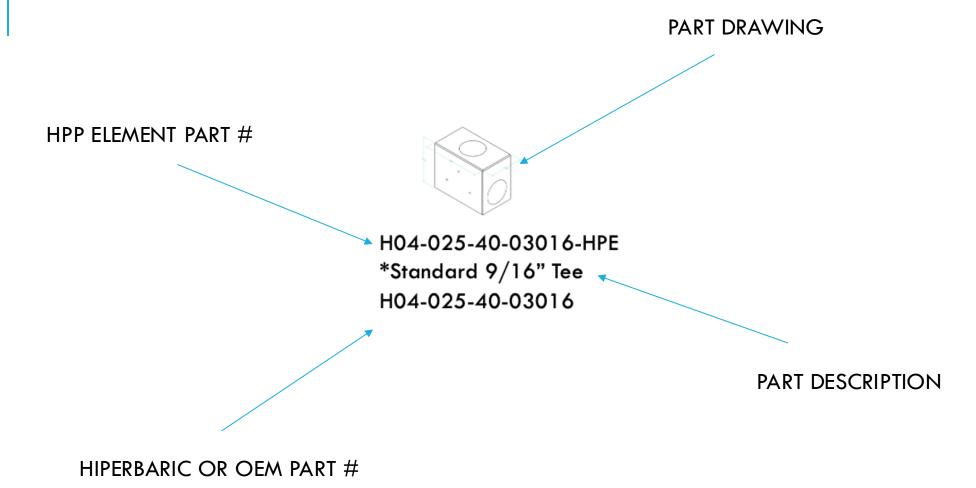
Our <u>Hiperbaric Equipment Customers</u> have been in the HPP Food Industry since the very beginning, it is their invaluable insight into our Hiperbaric Aftermarket Wear Parts that is the backbone to our platform of High-Pressure Parts for the Hiperbaric 50L, 300L, 420L, and 525L Models. These same customers that provide their wealth of experience in maintaining these machines, also provide the rigorous field testing that is needed before any product is introduced into the marketplace.

HPP Advisors only business is High-Pressure Processing for the Food Industry. Our parts are tailored to the Industry Standard Operating Pressure of 87,000 psi/600 MPa, with a built-in Safety Factor. It is for this reason we can offer our fittings to our customers at affordable pricing over the OEM.

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#### Instructions for SKU Identification





## High Cycle HP160 101k Tubing





3/8" and 9/16"

- ✓ Cone and Thread Connections
- ✓ High Strength Stainless Steel
  with Good Corrosion Resistance
- $\checkmark$  22' − 24' Random / Cut in  $\frac{1}{2}$ No Charge



H02-250-64-0010D, H02-250-64-0020D

- ✓ We have Stock when You Need It
- ✓ Bent Tubing

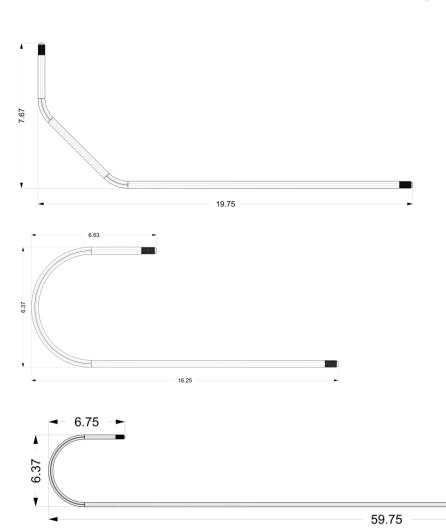
#### High Cycle HP160 101k Bent Tubing



H02-250-64-0050D-HPE Shaped HP Pipe 3/8" 6,000 bar length 650 Tee to Tee Intensifier H02-250-64-0050D

H02-250-64-0020D-HPE Shaped HP pipe 3/8" 6,000 bar Short Candy Cane for Intensifier H02-250-64-0020D

H02-250-64-0010D-HPE Shaped HP Pipe 3/8" 72 cutting length, Long Candy Cane H02-250-64-0010D



### High Pressure Fittings



# Compatible with the following HPP Equipment

- 55L
- 120L
- 135L
- 300L
- 420L
- 525L

- ✓ Operating Pressure 87k (6000 Bar)
- ✓ Excellent Mechanical Properties for Food Production Environments
- ✓ High Strength Stainless Steel with Good Corrosion Resistance
- ✓ Cone and Thread Connections
- ✓ Part Number, Serial Number Traceability

#### **Existing Aftermarket Parts**

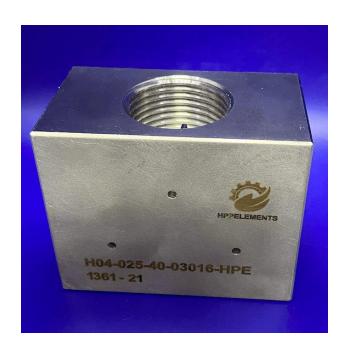
Our Selection of Parts increases based upon customer demand.

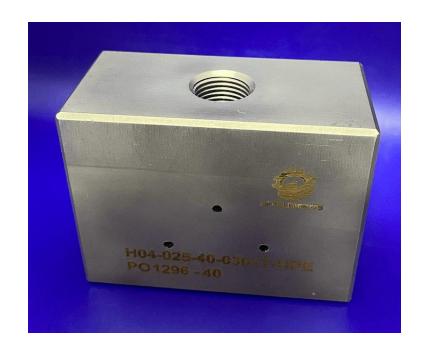
If you don't see a part you are looking for let us know and we will do our best to fulfill your request!

Check our most current Price List for comprehensive Part Listing



## Fittings, Gland Nuts, Collars, Plugs





- ✓ Fittings come in any configuration of 9/16" x 3/8"
- ✓ Gland Nuts come standard with Hexagonal Heads



#### Plugs, Gland Nuts, Collars



H04-025-09002-HPE Standard 3/8" Plug H04-025-09002



HPPA-00-00G3 Standard 3/8" Gland Nut



HPPA-00-00C3 Standard 3/8" Collar



H04-025-40-05009-HPE Standard 3/8" to 9/16 Adapter H04-025-40-05009



H04-025-40-09001-HPE Standard 9/16" Plug H04-025-40-09001



HPPA-00-00G9 Standard 9/16" Gland Nut



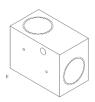
HPPA-00-00C9 Standard 9/16" Collar



#### Fittings, Valves



H04-025-40-02006-HPE \*Standard 3/8" Elbow H04-025-40-02006



H04-025-40-02011-HPE \*Standard 9/16" Elbow Mounting HoLe H04-025-40-02011



H04-025-40-03018-HPE \*Standard Combo 3/8" x 9/16" x 3/8" Tee H04-025-40-03018



H04-025-40-03017-HPE \*Standard 3/8" Tee H04-025-40-03017



H04-025-40-03011 \*Standard 9/16" Tee, H04-025-40-03011



H04-025-40-03016-HPE \*Reduced 9/16" Tee H04-025-40-03016



H04-025-40-02002-HPE \*Standard 9/16" Elbow H04-025-40-02002



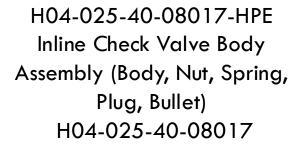
H04-025-40-02004-HPE \*Standard 130 Degree 9/16" Elbow H04-025-40-02004

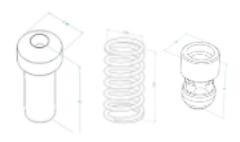


<sup>\*</sup> All Fittings come with Gland Nuts and Collars

#### Inline Check Valve







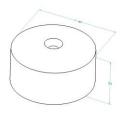
H04-025-40-08016-HPE Inline Check Valve Repair Kit Plug, Spring, Bullet H04-025-40-08016



H04-025-40-08018-HPE Inline Check Valve Spring H04-025-40-08018



# Discharge Parts



H02-100-64-0110D-HPE Interchangeable Seat H02-100-64-0110D



H02-100-64-0090F-HPE Valve Closing Needle H02-100-64-0090F



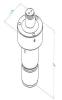
H02-100-64-0500D-HPE Valve Insert H02-100-64-0500D



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#### Intensifier Parts





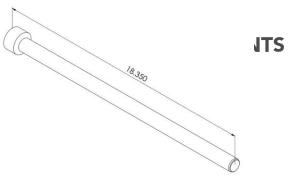
D20-044-30-1012C-HPE Check Valve Body D20-044-30-1012C



D20-044-30-2006C-HPE Check Valve Cap D20-044-30-2006C



H02-250-60-0130C-HPE Poppet, Check Valve Low Pressure H02-250-60-0130C



H02-250-50-1080C-HPE Plunger H02-250-50-1080C



H02-250-60-0090C-HPE HP Outlet (Check Valve) H02-250-60-0090C



H02-250-60-2009C-HPE Poppet, (Check Valve) High Pressure H02-250-60-2009C

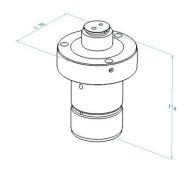


H02-250-60-0150C-HPE Guiding, Check Value Low Pressure H02-250-60-0150C

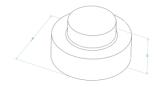


D20-044-30-1079C-HPE Water Jacket Sleeve D20-044-30-1079C

#### Intensifier Parts







H02-250-60-1900E-HPE
Intensifier Repair Kit
Check Valve Body, Cap, Poppet Low Pressure
H02-250-60-1900E



# 300L Plug Closing Rings

#### Coming 1st Quarter 2025



H02-100-21-1251D-HPE Inner Closing Ring STD H02-100-21-1251D





H02-100-21-1254D-HPE
Outer Bronze Closing Ring STD
H02-100-21-1254D

# 420/525L Plug Closing Rings

#### Coming 1st Quarter 2025



HPPELEMENTS \*\*



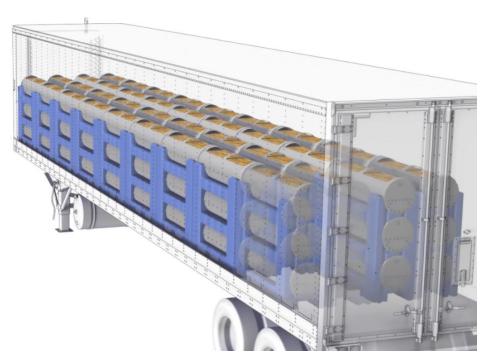
H02-420-21-1251D-HPE Inner Closing Ring H20 H02-420-21-1251D

H02-420-21-1254D-HPE
Outer Bronze Closing Ring H420
H02-420-21-1254D

#### **Economical Truckload Transport**

#### **FEATURES:**

- 4 or 6 Basket Cubes
- Stackable 3 High Carriers with Maximum 18 Baskets
- 4 Carrier Weight 242 lbs. Empty Baskets/No Top
- 6 Carrier Weight 447 lbs. Empty Baskets/No Top
- 16 Carrier Positions per Truckload based on 44,000 lbs.
- Maximum Product Weight Per Truckload 36,000 lbs.\*



Teaser Trailer for HPP Elements Direct to Basket Loading Solutions



#### Contact Us for a Quote

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Aftermarket Hiperbaric Parts: E-Mail: Aftermarket@HiperbaricParts.com

Phone: 269-462-9730 Office Main Number

269-858-8301 Cell

