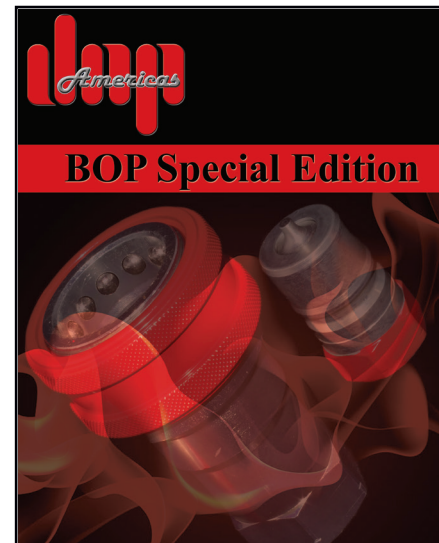
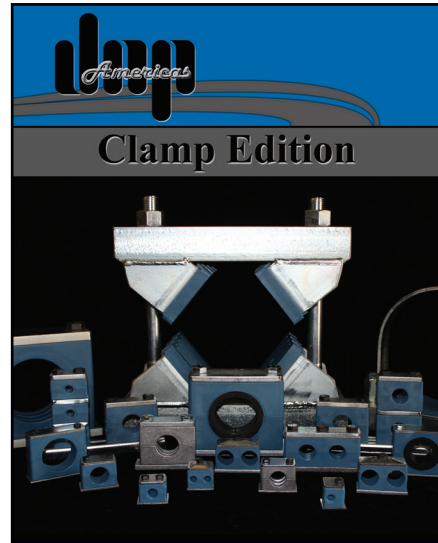


## Other Products Offered

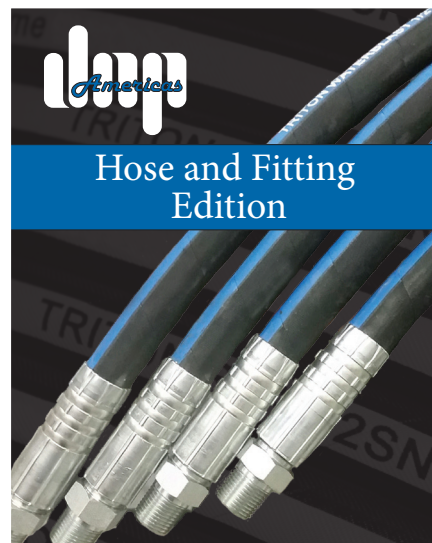
BOP Edition



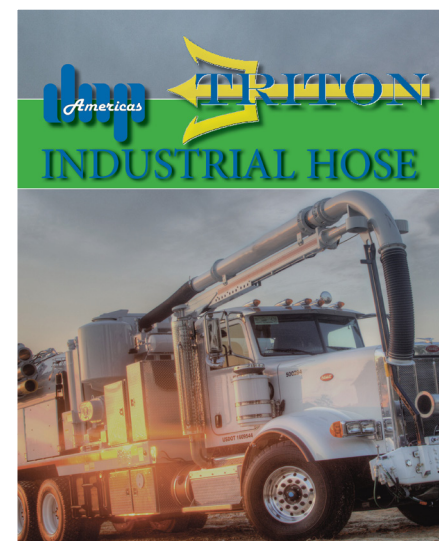
Clamp Edition



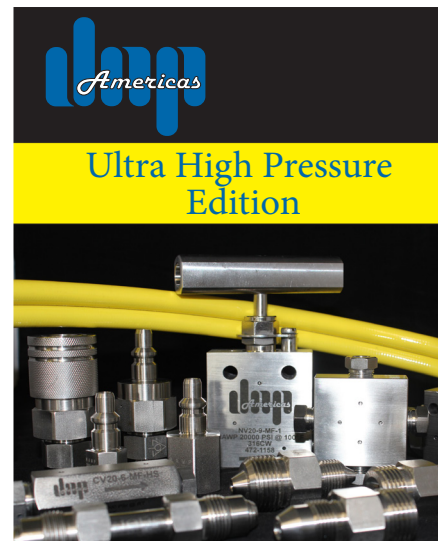
Hose Edition



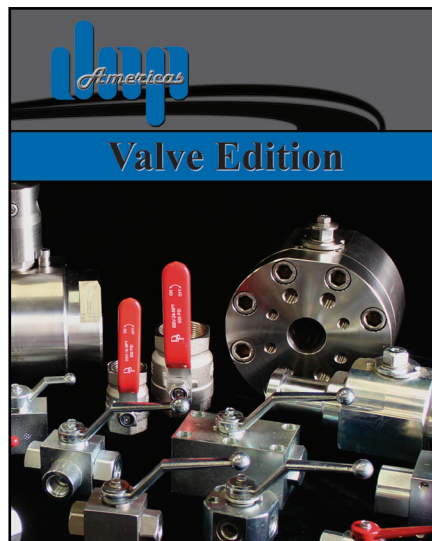
Industrial Hose Edition



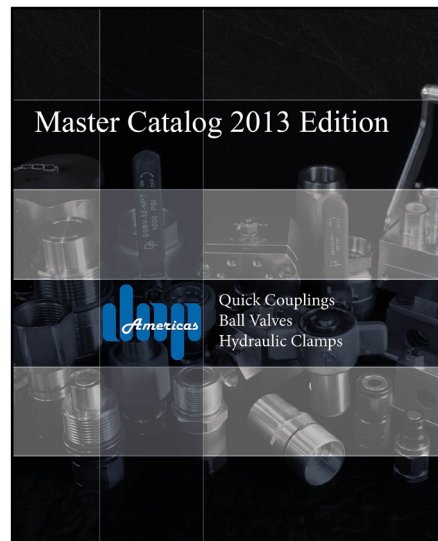
UHP Edition



Valve Edition



Master



# DNP AMERICAS INNOVATION

## Color Safe System

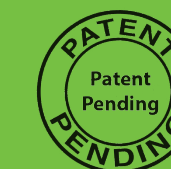


### DNP Americas Color Code Couplings

- Color coding can be utilized in a wide range of industrial markets when connecting and disconnecting is needed.
- Easy to use and implement
- Easy to see at a distance
- Helps to keep workers safe
- Helps to prevent equipment damage
- Implements poka-yoke by establishing a mistake-proofing system

### Series Offered

- FSI, PVT4, PVT4SS
- **BOP FSI Series**



## BOP Quick Couplings



### BOP Quick Disconnects

- PVT4-BOP Series
- PVT4-SS-BOP Series
- FSI-BOP Series
- HNV-BOP Series
- VFF-HD-BOP Series

- \* Red color on coupling and nipple designates that the couplings are B.O.P. fire approved.
- \* All BOP Coupling series are API 16D Certified
- \* API 16D Certificate that states that all couplings must maintain pressure when exposed to 1300° F (700° C) for a 5 minute period.

# DNP Product Brochure



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Fax: 281-388-1902  
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www.dnp.it



# Quick Disconnects Ball Valves Clamps Hose Industrial Hose Fittings UHP



## Flat Face Series

- **FF-GP** Standard Duty Flat Face
- **FF-HPG** High Pressure Flat Face / Grey Nickel Plating
- **FF-HP-SS** 316 SS, High Pressure Flat Face
- **FFK** Connectable Under Pressure Nipple
- **FF-UHP6** 10,000 PSI Flat Face
- **FF-71** High Pressure Flat Face / Large Body Design
- **FF-UHP7** 10,000 PSI Flat Face / DNP Profile

## Flat Face Screw Type Series

- **PVT4** High Pressure, Fine Thread / DNP Profile
- **PVT4-SL** High Pressure, Fine Thread with Pin Lock / DNP Profile
- **PVT4-SS** 316SS, High Pressure / DNP Profile
- **FSI** High Pressure / Market Interchangeability



## Screw Type Series

- **VFF** Medium Pressure / Brass Wing Style
- **VFF-HD** High Pressure Wing Style
- **VIV1** Large Bore / High Flow
- **PVV3** Medium Pressure / German Market Interchange
- **VV** Medium Pressure
- **VVS** High Pressure
- **PVS/PVP** High Pressure Jack Couplings
- **HPI** 10,000 PSI, 316SS / Brass

## Poppet/Ball Style Series

- **ANV** General Purpose / ISO A
- **HNV** General Purpose / ISO B
- **NS/NV** Agriculture Applications
- **TNV** General Purpose Oil and Gas Applications
- **PPS/PPV** Push/Pull Agriculture Applications
- **PT/PTK** Medium Pressure, High Flow / European Market Interchange
- **TC** 10,000 PSI / Static Application



## Water

- **CRS** 15,000 & 20,000 PSI, 316SS, Un-Valved Design
- **ST** Pressure Washer Couplings, Un-Valved Design / Steel, Brass, 316SS
- **HO** 10,000 PSI/15,000 PSI, 316SS, Un-Valved

## Multi-Plate Series

- Connect up to four 1/2" hydraulic and/or pneumatic lines
- Connectable Under Pressure
- Special plating to withstand 1,000 hours of salt spray before any visible issues
- Lever & cam actuated locking design to eliminate the brinelling effect typical to internal and external vibrations
- Keyed system to eliminate wrong connections and crossing fluid lines
- Industries: Oilfield, Construction, Agriculture, Municipality



## GCC Series - an RK Voswinkle interchange

- Color Code
- Special plating to withstand 1,000 hours of salt spray before any visible issues
- Spill free screw together
- Connectable under pressure
- Interchange with TCH, Voswinkle and Stauff
- Heavy haul and crane markets



## High Pressure Ball Valves

- **BV2** 2-Way Block Style / High Pressure Ball Valves, 1/4" to 2"
- **BV3** 3-Way Block Style / High Pressure Ball Valves, 1/4" to 2"
- **BV2B** 2-Way Round Body / High Pressure Ball Valves 1-1/4", 1-1/2" and 2"
- **BV2-MINI** 2-Way High Pressure / 1/4"
- **BV2-ES** 2-Way Excavator Valves
- **BV2-GRS3/GRS6** Pancake Style Valves / SAE 6162, DIN 6164 Patterns
- **CV** High Pressure Check Valves

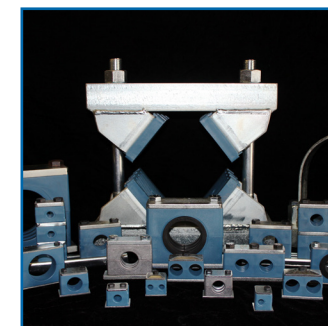


## Low Pressure Ball Valves

- **BBV** Brass Ball Valves, 600 WOG, Full Port, Nickel Finish / 1/4" to 4"
- **SBV** Steel Ball Valves, 2,000 PSI, Full Port / 1/4" to 2"
- **SSBV** 316SS Ball Valves, 1,000 PSI, Full Port / 1/4" to 4"
- **SSBV** 316SS Ball Valves, 2,000 PSI, Full Port / 1/4" to 4"
- **MBBV** Brass 1/4" turn Ball Valves, 450 PSI, Nickel Finish

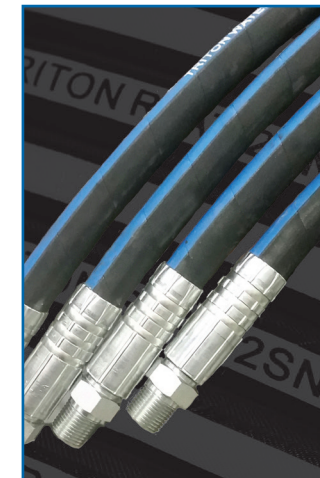
## Standard and Heavy Duty Clamps

- Pipe, Tube, Hose Clamps / Polyamide, Polypropylene, Aluminum, Rubber Elastomer
- Standard Duty Clamps
- Twin Clamps
- Heavy Duty Clamps
- C-Rail, Rail Nuts, Rubber Bushing Inserts
- UNC/Metric Bolts, Steel and 316SS Hardware



## Hydraulic Hoses

- Bulk Hose and Fittings / OEM Assemblies
- **1SC** 1-Wire Braided Hose
- **100R2AT** 2-Wire Braided Hose
- **100R16** Compact 2-Wire Braided Hose
- **100R17** 1&2-Wire Braided Hose
- **Jack Hose** 2-Wire Braided Hose / 10,000 PSI Static Applications
- **Smoothflex** Compact, Smoothcover 2-Wire Braided Hose
- **Freedom 2MT** 2-Wire Braided Hose / 1,000,000 Impulse Cycle / MSHA Cover
- **Push Lock Hose** Textile Braided Hose
- **4SH** 4-Spiral Hoses
- **100R13** 4 & 6-Spiral Hoses
- **100R15** 4 & 6-Spiral Hoses
- **OFW** Oilfield Workover Hose
- **Freedom 5000/6000** Isobaric 4 & 6-Spiral Hoses / MSHA Cover
- **100R14** Stainless Steel Teflon Hoses
- **Hot Oil Hose**
- **Pressure Washer Hose** 3k, 4k, 6k

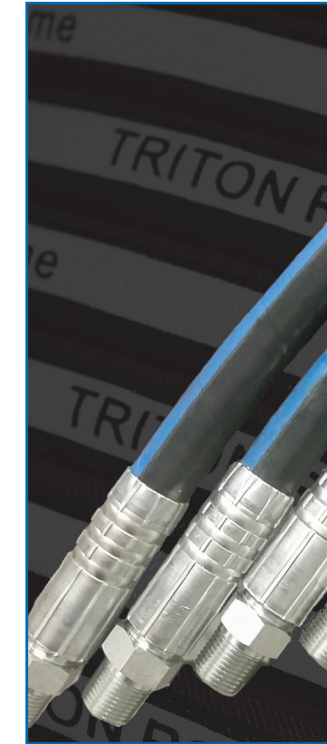


## Industrial Hoses

- Bulk Hose and Cam Locks
- **Flex4** Pump Inlet Hoses / Half Bend Radius up to 3" / 100R4
- **Bulk Material Discharge** 4"
- **Hot Air Blower** 3" / 150 PSI
- **Multipurpose** 300 PSI
- **Oilfield Suction/Discharge** 150 PSI
- **Tank Truck** 150 & 300 PSI
- **UHMWPE Chemical** Corrugated
- **Water Suction/Discharge** 150 PSI
- **Tiger Tail**

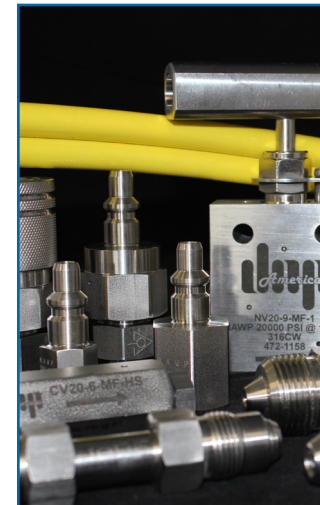
## Hose Fittings

- **200 Series** 1-Piece Non-Skive 1SC/100R2AT/100R16/Smoothflex/2MT/100R17/Jack Hose
- **400XF Series** 1-Piece Non-Skive 1SC/100R2AT/Fredom6000-5000/100R16/4SH/OFW/Smoothflex
- **600SF Series** 1-Piece Non-Skive Freedom6000-5000/4SH/OFW/100R13/100R15
- **202 Series** 2-Piece Non-Skive (DIN & BSPP) 1SC/100R2AT/100R17/100R16 Smoothflex/Jackhose
- **402 Series** 2-Piece Non-Skive (DIN & BSPP) 4SH/Fredom6000-5000
- **800 Series** 2-Piece Internal & External Skive (DIN & BSPP) 4SH/100R13/100R15



## Ultra High Pressure Valves and Quick Couplings

- **NV15/NV20/NV30/NV60** 10K,20K,30K,60K 316 SS Needle Valves
- **BV10/BV15/BV20** 10K, 15K, 20K 2-Way 316 SS Ball Valves
- **CV15/CV60** 15K and 60K Soft and Hard Seat 316 SS Check Valves
- **HPI** 10,000 PSI Gauge Couplings
- **HO** 10,000 PSI, Un-Valved 316 SS Couplings
- **CRS** 15,000 & 20,000 PSI, Un-Valved Screw Type Couplings, 316 SS
- **115 UHP** 15,000 PSI Couplings
- **116 UHP** 20,000 PSI Couplings
- Assortment of Tubing, Tube Fittings and Adapters
- High Pressure tubing and custom tube nipples



## Ultra High Pressure Hose

- **Waterblast Hoses** 1/2" - 15,000 PSI / Waterblast Market
- **Grease Injection Hose** 1/2" - 15,000 PSI / Grease Injection for Wireline Market
- **VHP-Twin** 1/4" Twin Line Thermoplastic Hose / 10,000 PSI w/ a 4 to 1 Safety Factor
- **VHP** 1/4" Single Thermoplastic Hose / 10,000 PSI w/ a 4 to 1 Safety Factor
- **Jack Hose** 1/4" & 3/8" - 10,000 PSI w/ a 2 to 1 Safety Factor / Static Applications

## Ultra High Pressure Fittings

- **WB/GI** 2 -Piece Skive Type for Waterblast and Grease Injection Hose
- **VHP** 2-Piece Non-Skive for VHP Thermoplastic Hose

