

# Midcontinent

THE COMPLETE SUPPLY STORE



1973 - 2023

CELEBRATING OUR 50<sup>TH</sup> YEAR IN BUSINESS

## *Your Source of Experience*

PROCUREMENT & SUPPLY CATALOGUE

[www.midcontinent.co.uk](http://www.midcontinent.co.uk)

[sales@midcontinent.co.uk](mailto:sales@midcontinent.co.uk)

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Blackness Road, Altens Ind. Estate, Aberdeen, AB12 3LH, United Kingdom



## MIDCONTINENT (ABERDEEN) LIMITED



Since opening in Aberdeen in 1973 Midcontinent have excelled in sourcing and procuring products for use in Drilling, Production, Engineering and Energy related industries. We have been BS-EN-ISO 9001 registered with BSI since 1992.

We are the longest established oilfield supply store in the UK, experienced in serving customers, onshore and offshore, worldwide providing a wide range of high quality products quickly and economically.



We work tirelessly to build strong and lasting relationships with customers and suppliers alike. Our weekly consolidated airfreights from Houston allow us to supply USA sourced goods within days rather than weeks with minimum cost impact for freight.

We continually review our product and service portfolio to ensure we continue



to meet the demands of an ever changing marketplace. We are happy to quote customers on an ad-hoc as-required basis and we can also offer procurement agreements. These can be based on fixed prices, cost plus or a mixture of both to suit customers' individual requirements.

We welcome the opportunity to be of service to you and to discuss our products and services further.

## GENERAL INFORMATION

- ✓ BS:EN ISO9000 Certified
- ✓ FPAL registered
- ✓ Extensive stock held in Aberdeen
- ✓ Weekly Consolidated Airfreight from Houston
- ✓ World-wide sourcing contacts
- ✓ Distributors of OEM equipment
- ✓ Established in Aberdeen 1973
- ✓ 1,000sq mtrs warehouse
- ✓ 2,000 sq mtrs yard
- ✓ Daily deliveries & collections
- ✓ Contracts available tailored to your needs
- ✓ Dedicated Paint & Chemicals Store
- ✓ Sister Company in Great Yarmouth
- ✓ 100% Dedicated & Reliable



## PROCUREMENT SERVICES

Midcontinent offers procurement services to all sectors of the Oil and Gas Exploration and Production industry.

Since opening in the UK in Great Yarmouth in 1966, we have built strong relationships with major manufacturers and stockists of a comprehensive range of equipment both in the UK and world-wide. Our experienced staff procure the wide and diverse range of products and services required by our industry, economically and efficiently.

We offer contracts and agreements to suit our customers' individual requirements. We can hold stock in our Aberdeen warehouse tailored to your specifications helping to reduce lead times and helping you avoid costly downtime.

Local deliveries are handled by our own trucks daily at no charge and we can arrange delivery world-wide using approved freight agents.

Weekly consolidated airfreight shipments from the USA ensure non-stock goods sourced from North America can be delivered quickly and cost effectively.

Please contact Midcontinent (Aberdeen) Limited if you would like more information on any of our products and services.

## DRILLING EQUIPMENT

**Midcontinent are the number one source for Drilling Equipment and Spares including but not limited to:**

- DRILLPIPE FLOAT VALVES
  - MUD HOPPERS
  - MUD BUCKETS
  - CHOKES
  - SWIVELS
  - MUD PUMP
- CONSUMABLES
- INSTRUMENTATION
  - SLIPS & INSERTS
  - ELEVATORS
  - PLUG VALVES
  - BUTTERFLY VALVES
  - STANDPIPE & MUD GATE VALVES
  - SWIVEL JOINTS
  - PUP JOINTS & COUPLINGS
  - PIPE WIPERS
  - CENTRIFUGAL PUMPS
  - CHAIN TONGS
  - LEWIS BELTS
  - BRAKE BANDS, RIMS & BLOCKS
  - CABLE CUTTERS
  - HAMMER UNIONS
  - MANIFOLD FITTINGS
  - THREAD PROTECTORS
  - BAFFLE PLATES
  - SAFETY MATTING & FACINGS
  - VICTAULIC COUPLINGS
  - DRESSER SLEEVE COUPLINGS
  - JET-LUBE
  - BESTOLIFE
  - CROSS-OVERS
  - STABBING GUIDES
  - ROTARY HOSES

## RIG ESSENTIALS

We stock a comprehensive range of commonly used Rig Equipment in our 10,000sq ft purpose built Aberdeen warehouse.

This includes but is not limited to the following:

GEARENCH / TITAN / PETOL	CHAIN TONGS, VICES, VALVE WHEEL WRENCHES
FORUM SPD	BAKERLOK, HYDRAULIC HAND PUMPS, PIPE VISES, GATE VALVES, PUMPS, FLOAT VALVES
LEWIS MANUFACTURING	SAFETY BELTS, TAIL ROPES, WIRE ROPE SNAKES
SOUTHWEST OILFILED PRODUCTS	FLUID ENDS, MUD PUMP EXPENDABLES, FLUID END COMPONENTS, WASHPIPES & PACKINGS,
DROPSAFE	GLOBAL LEADERS IN DROPPED OBJECT PREVENTION
KLUBER LUBRICATION	INNOVATIVE SPECIALITY LUBRICANTS
MARKALL	BALL PAINT MARKERS AND PAINT STICKS
PIPE WIPERS	DUAL SPLIT AND FLAT DRILL PIPE WIPERS
DULON	CLEANING AND MAINTENANCE PRODUCTS
LUFKIN INDUSTRIES	SPECIALISED RIG MEASURING TAPES
MORSE STARRET	MANUAL & HYDRAULIC CABLE CUTTERS
JET-LUBE & BESTOLIFE	SPECIALIST GREASES, COMPOUNDS AND LUBRICANTS
TROY (THS GROUP )	HAND TOOLS , POWER TOOLS , CUTTING TOOLS, INDUSTRIAL ENGINEERING SUPPLIES.
McCOY	DIES & INSERTS

## Midcontinent Drawworks

Mid-Continent/Unit Rig Parts Sales for:

DRAWWORKS - U36 | 712 | 914 | 1220

MIDCONTINENT U1220 EB



MIDCONTINENT U914 C





Instant access to more than 400 suppliers, including leading manufacturers with great brands and huge ranges to choose from.

Backed by a collecting buying power, we can offer very competitive prices.



ISO14001 Accredited



ISO9001 Accredited



Janitorial



Lubrication



Abrasives



Adhesives & Sealants



Bearings



Carbide Cutting Tools



Machine Tools



Maintenance



Metrology



Paints



Compressors



Dust Extraction



Electrical Supplies



Fasteners



Pneumatics



Power Tools



PPE



Raw Materials



First Aid



Gardening Equipment



HSS Hand Tools



Ironmongery



Saws, Circ, Band, Hole



Spill Control



Stationary & Office Supplies



Storage & Handling



Tapes & Packaging



Welding



Workholding

## Our suppliers

- ✓ Choice of 400+ Well-Known & Specialist Suppliers
- ✓ Best In Class Brands & Products
- ✓ Great Quality At Competitive Prices





Oil Center Research (OCR) was founded in 1958 from a vision of two individuals with only one product to sell, Hydrogel. This vision would lead to opportunities that were as yet, unimaginable. Over the past 60 years, OCR's product line has grown to include over 1,000 products, and its trade name Liquid-O-Ring® is recognized worldwide. The Company motto, "Seal of Dependability," signifies a commitment to our customers by providing some of the most superior products available in the market today.



## GENERAL CONSUMABLES

Midcontinent are a very competitive source for a wide range of General Consumables which we can sell on an as-required basis or on a contract agreement basis.



# Drop**safe**®

Drops Prevention Technology

## Drop**safe** Barrier

The Dropsafe Barrier is designed to prevent items such as tools, handheld devices, and equipment falling through open guardrailing on walkways, stairways, work platforms and baskets. The lightweight polymer panels are fast and easy to install, attaching along guardrailing and under stairs utilising a patented universal securing device. Robust, long-lasting and reusable, the system is a cost-effective solution to mitigate the potential risks of dropped or falling objects.



High impact resistance (62.5 J)



Small mesh aperture



5-year warranty



Designed for high winds  
250 kmph - 155 mph (Cat 5 hurricane)



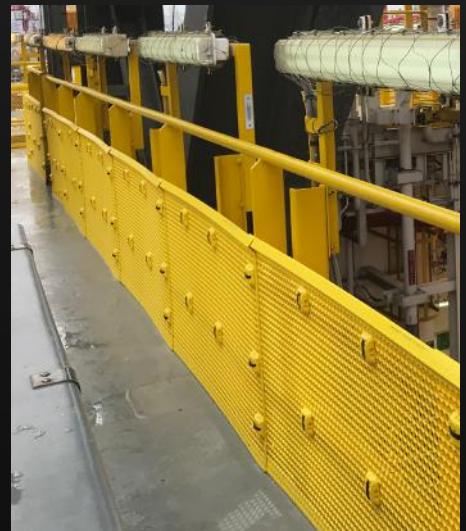
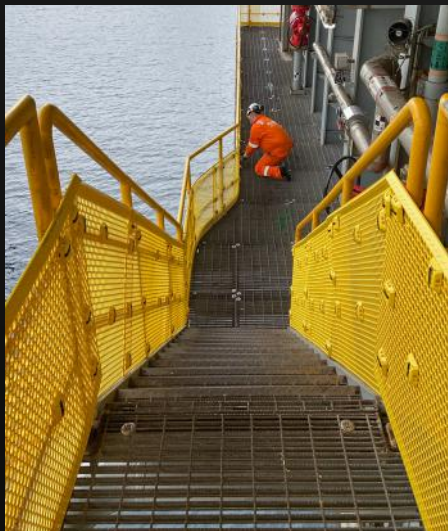
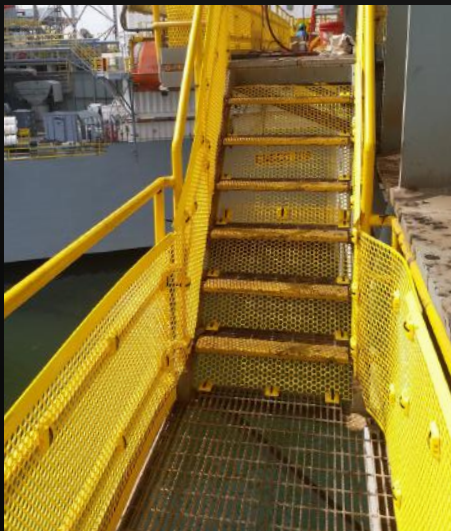
Fully recyclable



Suitable for harsh environments  
(10-year weather testing)



ABS approved for DOPP+ standard



# Drop**safe**®



Drops Prevention Technology



## Drop**safe** Nets

The new Dropsafe Nets are an evolution of the existing range, with additional features to further increase safety and mitigate the risks of dropped objects. The Nets have been enhanced with the innovative Trisafe™ Carabiner and RFID enabled Choke Plate to provide the highest level of dropped object prevention possible.



Triple action auto locking  
Trisafe™ Carabiner

**316**

SUS/AISI 316 stainless  
steel wire and components



Designed and tested to  
over 5x Safe Working Load



Toggles ensure a snug fit  
for all fixture shapes



In-built RFID chip  
for improved traceability



ABS approved for  
DOPP+ standard



Suitable for harsh  
environments



Available in 100+ sizes  
(custom designs also available)



The Dropsafe Choke Plate has been updated to include an in-built RFID chip for improved traceability, more efficient and simpler inspection.

Triple action  
operation prevents  
accidental opening



Innovative design  
for single-hand use

Auto locking  
mechanism  
to reduce  
human error

# Drop**safe**®

Drops Prevention Technology

## Drop**safe** Perimeter Safety Net

The Drop**safe** Perimeter Safety Net system attaches to the existing structure of the helideck, preventing personnel or equipment from falling. Made from marine-grade stainless steel, the patented system delivers long-term reliability and low-cost of ownership.

**316**

SUS/AISI 316  
stainless steel system



Advance Annual Testing Service –  
no onsite drop tests required



Up to 10-year warranty and  
25-year service life



Fast Installation &  
Free online training



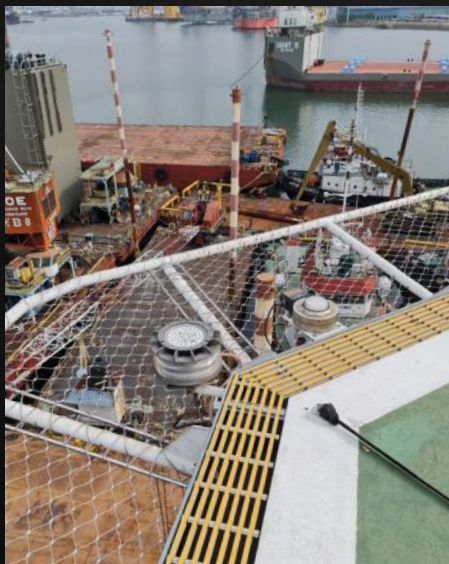
Exceeds CAP 437, OGUK, and  
DNV & global helideck standards



Easy inspection vs. PVC coated  
“chain link” or synthetic nets



Designed for harsh environments





## SPILL CONTROL

We handle an extensive range of spill control products which includes absorbents, spill kits, drain protection and drum storage products.

### ABSORBENTS

Absorbents are available in three grades:

- Maintenance, oil or chemical. Maintenance are recommended for everyday fluids and cope with oils, fuels, solvents, cutting fluids, milk acids and alkalis, water and even foodstuffs such as milk and wine.
- Oil Only. Used to separate oil (or fuels) from water. They readily absorb all oils and fuels but don't touch the water.
- Chemical. These will absorb virtually everything. Absorbents are available in various styles including Pads, Rolls, Socks and Pillows.



### SPILL KITS

If there's a need to keep a collection of absorbents in one location, go for a spill kit. There's a spill kit for any size of spill from 10 – 900 litres. Spill kits are packed in a variety of bright yellow containers for easy identification.



### DRAIN PROTECTION

An integral part of spill control. Use in an emergency to supplement absorbents and spill kits. These include Drain Covers, Clay Drain Mats, Drum Plugs, Polyurethane Drain. Covers and Spill Barrier.



### BIO-REMEDIATION

These products function by eating oils and fuels and are available for various applications.



### DRUM STORAGE

Essential to spill control, drum storage products comply with the Oil Storage Regulations and products are available for Steel and Polyethylene Drum and IBC storage. Included are spill trays, work floors, spill decks, spill pallets and banded flooring.

### DISPENSING SYSTEMS AND ANCILLARIES

A comprehensive range of dispensing systems and ancillaries are available which should cover all of your needs.



We are stocking distributor for Jet-Lube including their ENVIRONMENTALLY FREINDLY range of products.

Standard Stock items include the following:

- KOPR-KOTE DRILL COLLAR & TOOL JOINT COM-POUND
- API MODIFIED THREAD COMPOUND
- KOVR-KOTE METAL FREE TOOL JOINT COMPOUND
- Z50 & Z60 TOOL JOINT COMPOUNDS
- POWR-KOTE DRILL COLLAR & TOOL JOINT COM-POUND
- SEAL-GUARD ECF RUNNING COMPOUND
- NCS30-ECF DRILL STRING COMPOUND
- PIPE-GUARD STORAGE COMPOUND
- NO 21 THREAD COMPOUND
- EZY TURN VALVE GREASE
- ANTI SIEZE COMPOUNDS
- LUBRICANTS
- EP GREASES





# BESTOLIFE™

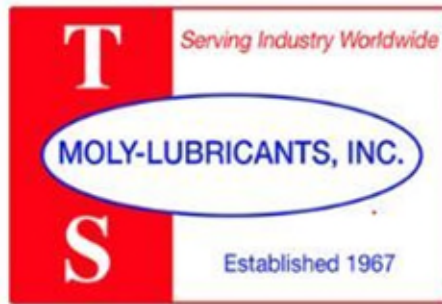
PREMIUM COMPOUNDS

Midcontinent are stocking distributor for Bestolife Corporation including their new ENVIRONMENTALLY FRIENDLY range of products.

Standard Stock items include the following:

- 270 LEAD BASED TOOL JOINT COMPOUND
- 3000 METAL FREE COMPOUND
- 3010 ULTRA COMPOUND
- 3010 NM SPECIAL THREAD COMPOUND
- 4010 NM SPECIAL THREAD COMPOUND
- 72733 HP/HT THREAD COMPOUND
- API MODIFIED COMPOUND
- COPPER JOINT LEAD FREE ZINC FREE
- COPPER SUPREME SPECIAL BLEND
- PTC NM THREAD COMPOUND
- ZN50 THREAD COMPOUND





**Product Categories :**

- Additives
- Aerosol Lubricants
- Anti-Seize Lubricants, Compounds
- Grease
- Molybdenum Disulfide Powder
- Oils
- Special Products
- Valve Grease
- Water Jet Products
- Wire Rope Lubricants



TS-66V Extreme  
Temperature Valve  
Grease



TS-264 SeaSafe EP Skid  
Grease



TS-210 SeaSafe Leg  
Dope and Cable Lube



TS-115 Corrosion  
Control Grease



TS-60 SG Spline Grease



TS-801 Dry Film Moly  
Spray



TS-74 Stainless  
Antiseize



TS-70 Moly Paste With  
70% MoS<sub>2</sub>

TS Moly is a manufacturer and supplier of industrial lubricants. Products sold include greases, oils, anti-seize compounds, aerosols, and additives.



# SOUTHWEST

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## OILFIELD PRODUCTS

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Quality Mudpump Parts Since  
1947

Southwest Oilfield Products is the unquestioned leader in the design and manufacture of premium mud pump components and expendables.

Southwest products are known throughout the industry for their performance and durability.

The innovative applications developed by Southwest produce greater performance on any brand of pump which, in turn, translates into greater profitability for the end user.

All Southwest products are made in the USA.

- Fluid Ends
- HP Quick Change Valve Covers
- Fluid End Components
- Valves and Seats
- Pistons
- Liners
- High Quality Consumables
- Piston Rods and Clamps





## HOSES AND CONNECTIONS

Midcontinent offer a range of Hoses, Hose Connections and Crossovers for efficient and economical fluid transfer solutions:

### ROTARY / CHOKE & KILL HOSES

Recommended for flexible connection between standpipe and swivel for pumping mud at extra high pressure in drilling and exploration work. We offer a wide range of length, size, pressure and connection options.



### TODO HOSE & TANK CONNECTORS

Used extensively for offshore ship to rig transfers of fuels and drinking water, aviation fuel bunkering, loading / discharge, chemicals etc. To-do connectors are fully interchangeable with Avery Hardoll.



### HAMMER UNIONS

We offer a complete range of Hammer Unions for various applications and pressure ratings. These are available in standard and sour service in Butt Weld and Threaded options complete with full certification.



### BUTTERFLY VALVES

Midcontinent can offer a wide range of butterfly valve configurations and sizes from manufacturers including FMC and Demco. We also hold standard spare parts in stock in Aberdeen.

### CROSSOVERS

Crossovers can be supplied in various configurations.





Midcontinent are stocking distributor for SPD's range of quality Drilling products.

Our stock of SPD products includes the following:

- Mud Line Gate Valves and Parts
- Drill pipe Float Valves and Repair Kits
- Mud Hog Centrifugal Pumps and Parts
- Mud Pump Fluid End Expendables
- Hydraulic Hand Pumps
- Open-Side Vise
- Baker Lok Thread Locking Compound



## Patriot Piston HT



### Engineered For Top Performance In The Most Extreme Conditions

The Patriot HT Piston is designed to perform in the harshest of drilling conditions. It is compatible with all applications and mud types and will withstand operating temperatures up to 300 degrees and pressures up to 7500 psi. Superior designed and ultra-durable high temp urethane allow the Patriot HT to out perform all other "extreme condition" mud pump pistons on the

market. If you want to keep your pump performing, don't settle for the cheap or the familiar – go with a Patriot Piston.

### Features & Benefits:

- ✓ Proven, reliable performance in every piston
- ✓ Resistant to high pressure, abrasion, heat and extrusion
- ✓ Trusted on the largest domestic and international rigs in the world
- ✓ Averages 30%+ longer life than other mud pump pistons
- ✓ Multi-durometer bonded urethane allows for longer piston life
- ✓ "Bull nose" lip design seals for less 'squir' which reduces flush system contamination
- ✓ Superior lip and cut back hub design reduces wear on the liner dramatically lowering mud pump operating costs
- ✓ Designed to withstand extreme drilling conditions in all applications
- ✓ Our High Temp piston will perform in all types of drilling mud allowing it to be used at any point in the drilling process
- ✓ Available in a custom wooden box for protection during shipping



**We are agents and stockists of Morse Starrett Wire Rope Cutters, Spares and associated products, please contact Midcontinent for more information.**

### **IMPACT CUTTERS**

The original portable tools invented in 1928 by Morse-Starrett to cut wire rope. Actuated by striking with a hammer, they are easy to operate and give superior performance without jamming. They are precision engineered to deliver a clean cut without affecting the original roundness of the wire rope. The blades and dies are made of the finest tool steel available, heat-treated, and ground to close tolerances.



### **MANUAL CUTTERS**

These self-contained hydraulic cutters are precision engineered tools designed to give a clean cut with minimum effort. Just pump the handle, no outside power is required. Able to be easily carried, these models are favourites of contractors, rigging lofts and elevator repairmen, and are recommended by wire rope manufacturers worldwide. All three models will operate under water with special factory modifications. Suitable for wire sizes up to 1-3/4".



### **POWER OPERATED**

These models can be activated by any electric, gasoline, hand, battery or air operated hydraulic pump capable of developing 10,000 p.s.i. and having free flow return through the pressure line. The pumps are then hoseconnected to the Hydrashear body.



### **RE-BAR, CHAIN, STRAND AND BOLT CUTTERS**

Convenient to use at any angle and weighing less than 12 lbs, the Model Scan be activated by any electric, gasoline, hand, battery or air operated hydraulic pump capable of developing 10,000 PSI and having a free flow return through the pressure line. The front blade can be adjusted to proper cutting clearance after sharpening, and the back blade is fixed.





## Company Overview

In response to industry challenges, Katch Kan™ emerged in 1994 with the objective of optimizing rig performance, personnel safety, and sustainable development within the up-stream oil and gas industry. With these goals in mind, the company engineered both the Rig Safety System™ and Zero Spill System™.



Today, these two systems responsibly reduce strain, sprain, and crush injuries, occurring to personnel on the work-floor (especially those new to the industry), while also providing oil companies and contractors with a means to minimize or eliminate on-site fluid contamination.



Katch Kan™ is an ISO 9001, 14001, and COR certified company, driven to provide quality standardized results through its practices; now operating in over 52 countries world-wide. No other company in the world functions under the same model, nor provides rig safety and zero spill technology as effectively. Shortly put, Katch Kan™ arms oil companies and their associated contractors with performance, safety, and environmental advantages.

Please contact Midcontinent for a quote or for more information.



## Are you storing your hazardous goods safely?

Don't fall foul of a HSE inspection  
- get COSHH compliant.

**Next day delivery on all  
stock products.**

» robust » secure » trusted



# Hazardous goods product innovations



## flambank™ and chembank™

Ultra-tough, lockable vaults for hazardous chemicals and flammables  
FlamBank™ - 7 sizes available  
ChemBank™ - 2 sizes available



## transbank™ and transbank chem™

Cost-effective, secure containers for hazardous fuel and chemical storage  
TransBank™ - 5 sizes available  
TransBank Chem™ - 3 sizes available



## flamstor cabinet™

COSHH compliant storage unit, ideal for jerry cans  
\*5 sizes available



## forma-stor COSHH™

Our COSHH compliant, quick assembly, modular storage unit for hazardous substances  
\*4 sizes available



## gorilla gas cage™

Galvanised security cage specially designed for storing gas cylinders  
\*16 sizes available



## tuffcage™

One-piece folding security cage for storing gas cylinders and equipment



## drumcage™

First choice for safe storage of hazardous substances



## chemcube cabinet™

Purpose-built to keep your chemicals safe and accessible  
\*3 sizes available



## safestor™

Medium-duty, purpose-built indoor safe storage for flammables and chemicals  
\*9 sizes available



## drumbank™

For safe storage of oil drums or fuel containers  
\*4 sizes available



## drumbank IBC™

Enclosed unit for safe storage of oil drums or IBC containers



McCoy (Precision Die Technologies) Since 2005, McCoy has been producing GRITFACE® Dies and Inserts; today they manufacture all the common dies and inserts used throughout the world. McCoy inserts are machined, not cast, to provide the accuracy you need for critical applications. Their dies are heat-treated to provide maximum insert life. They also offer a variety of tooth patterns to securely grip the hardest strings of casing, tubing, and drill pipe.



McCoy know that today's hostile well environments often use corrosion-resistant alloy (CRA) tubulars that require special handling tools. Their GRITFACE® Inserts allow you to use your standard handling tools with CRA strings because the GRITFACE® Coating prevents contamination and marking. It's economical and allows you to use the tools you have on hand. McCoy's engineering and manufacturing teams are ready to work with you no matter how great the challenge.



## LUFKIN TAPES

Lufkin® brand is a market leader for measuring products, one of the largest hand tool manufacturers in the world. The extensive Lufkin line of products includes power tapes, rules, long tapes, oil gauging tapes, measuring wheels, and one of the widest selections of special-purpose tapes and rules available for commercial and industrial use.

As the UK importer of these Lufkin tapes, we have the following on the shelf (subject to availability) ready for quick deliveries:-

LUFKIN C2276DN MEASURING TAPE 1/4" x 100FT IN 10THS  
LUFKIN C2276MEN MEASURING TAPE 100FT/30MTR METRIC/ENGLISH  
LUFKIN ATLAS NYCLAD TAPE 200FT IN 10THS  
LUFKIN OIL GAGE TAPE 15MTR PN C2915MME  
LUFKIN HV1312D 3/4" X 12ft ENGINEERS POWER TAPE  
LUFKIN OC2276D REFILL F/1/4" x 100FT TAPE  
LUFKIN OC2276ME REFILL FOR 100FT/30MTR TAPE METRIC/ENGLISH  
LUFKIN W606PD YELLOW CLAD TAPE DIAMETER 1/4" x 6'  
LUFKIN W9210 MEASURING TAPE 10FT IN 12THS  
LUFKIN W9312D MEASURING TAPE 12FT IN 10THS  
LUFKIN Y35CME MEASURING TAPE 5MTR / 16 FT - T0060403511  
LUFKIN YU835CME 5M/16' TAPE LUF5365835F



## SUPPLY OF GAUGES, CHART RECORDERS, CHARTS AND PENS

				
2-1/2" PRESSURE GAUGE	4" PRESSURE GAUGE	6" PRESSURE GAUGE	10" STD TEST GAUGE	16" DRILL FLOOR WEIGHT INDICATOR
				
6" PRESSURE / WEIGHT / WIRELINE / TORQUE GAUGE	TENSION LOAD CELL 6.44 & 8"sq	TONG TORQUE CYLINDER	6" COMPOUND PRESSURE GAUGE	COMPRESSION LOAD CELL 6.44 & 8"sq
				
2" 1502 DEBOOSTERS, PROTECTORS, 1:1 ISO-LATORS	MD TOTCO CHART RECORDERS	TENSION SENSOR FOR DRILL FLOOR WEIGHT INDICATOR	BARTON / BRISTOL / TECHCAL CHART RECORDERS	SYSTEMS
				
TYPE F GAUGE SCR.	TYPE F GAUGE FLANGED	TYPE F GAUGE UNION	TYPE D GAUGE SCR.	UMG / GM14 FLANGED



For over half a century NOSHOK has been a pioneer in our industry by continually providing innovative solutions, unparalleled customer support, outstanding value and a broad offering of premium quality product lines.

Established in 1967, NOSHOK, Inc. was one of the first companies to offer a liquid filled pressure gauge. This leading-edge feature slowly caught on as the industry began to recognize the extended service life and enhanced performance that a liquid filled pressure gauge offers.



#### **Pressure Gauges**

Dial Indicating  
Digital  
Differential  
Sanitary



#### **Pressure Transducers & Transmitters**

Industrial  
OEM  
Hazardous Location  
Sanitary  
Transmitter/Switch



#### **Pressure Switches**

Mechanical  
Electronic



#### **Level Transmitters**

Industrial  
Hazardous Location  
Sanitary



#### **Temperature**

Thermometers  
Electronic Temperature Measurement  
Industrial RTDs  
Thermowells



#### **Valves**

Needle Valves  
Manifold Valves  
Connectors  
Assemblies



#### **Diaphragm Seals**

Replaceable  
Non-Replaceable  
Assemblies



#### **Digital Indicators**



#### **KING Filters**

High Purity Compressed Air Filters  
Desiccant Filter/Dryers  
Replacement Cartridge Sets



#### **Force**



#### **Options and Accessories**



OTECO, Inc. has been a leading manufacturer of high quality oilfield equipment and accessories since 1948. Their product offering is extensive, including Gate Valves, Relief Valves, Pressure Gauges, Fluid End Consumables, Replacement Rubber Products, Rig Hardware of all kinds, and other products such as the OTECO Connector and their custom made rig Shock Pads. Every OTECO product is manufactured to exacting standards for long lasting performance under tough oilfield conditions. When you specify OTECO products, you purchase quality with time proven design and manufacturing experience.





Since 1936 Lewis Manufacturing Co. has been striving to provide the highest quality American Made products available for cable and conduit installation. We have pulling grips for overhead and underground cable, grips for vibratory plows and conduit installation.

## Snake Grips — Continued

Save Time Stringing Up, Changing and Unstringing

**WARNING** Failure to use Lewis Snake Grips as detailed in the supplied user instructions, may result in serious injury or even death.

LSG-S SNAKE GRIPS

INSPECT & USE

NON-ROTATING  
LOW PROFILE

Part No. LSG-S 1-1½

Solid Non-rotating Crimp Lug

Reverse Weave

**LOW PROFILE**

The **LSG-S** grips use Reverse Weave design (no copper tabs) and have a Solid Non Rotating crimp lug which makes the grips' two sides non-removable. These features give this grip the Lowest Profile for working in tight spaces. Non-Rotating crimp lug prevents the grip from twisting.

Make sure to **BAND AND TAPE** the ends of the grips.

Regular Snakes	Range	WL lbs.	ABS lbs.
LSG-S ¼-½	½"-¾"	1,200	2,400
LSG-S ½-1	¾"-1"	2,500	5,000
LSG-S 1-1½	1"-1½"	3,500	7,000
LSG-S 1½-2	1½"-2"	4,000	8,000
LSG-S 2-2½	2"-2½"	5,000	10,000
LSG-S 2½-3½	2½"-3½"	5,000	10,000
LSG-S 3½-4½	3½"-4½"	5,000	10,000

**PLEASE ORDER CAREFULLY!**

Many Lewis Grips Are Non-Returnable!

We will be happy to assist you with your grip selection needs.

**Call Lewis Toll-Free**  
**833-646-8480**

## LSG-PSO SNAKE GRIPS HALF

LSG-PSO SNAKE GRIPS HALF

INSPECT & USE

STANDARD  
PROFILE

**LSG Snake Without the Link**

You can also order LSG Snake Grips by themselves without the link. Just add **PSO** to the end of the LSG model no.

Make sure to **BAND AND TAPE** the ends of the grips.

LSG-PSO Snakes	Range	WL lbs.	ABS lbs.
LSG ¼-½-PSO	½"-¾"	1,200	2,400
LSG ½-1-PSO	¾"-1"	2,500	5,000
LSG 1-1½-PSO	1"-1½"	3,500	7,000
LSG 1½-2-PSO	1½"-2"	4,000	8,000
LSG 2-2½-PSO	2"-2½"	5,000	10,000
LSG 2½-3½-PSO	2½"-3½"	5,000	10,000
LSG 3½-4½-PSO	3½"-4½"	5,000	10,000

## PIPE WIPERS

Midcontinent have been for many years the suppliers of pipe wipers into the North Sea and Europe. We have stocks of the dual split and flat wipers and can cut the inside diameter to suit your requirements with our onsite cutting machine.

Pipe wiper rubbers are designed to remove fluids and debris from the pipe when it is being run or pulled. Wiper rubbers can also prevent foreign objects from entering the well bore by covering the annulus between the tubing and casing. Our wiper rubbers are offered in natural rubber (standard) and Nitrile rubber compounds.





## Billy Pugh Products

We offer and distribute Offshore Safety Equipment, Marine Safety Equipment, X-904 Personnel Transfer Baskets, Transfer Nets, Life Rescue Rings, Buoys and more.

### Product Categories

- Baskets
- Casing Pipe Hooks
- Cont. Fast Throw Lines
- Escape and Knotted Ropes
- Fiberglass Products
- Ladders
- Life Floats
- Miscellaneous
- Other Nets
- Rescue Rings
- Ring Buoys
- Stretchers
- Swing Ropes
- Tag Lines
- Windsocks
- Work Vest
- X-800 Series Nets
- X-904





## DRILL PIPE HANDLING TOOLS

The Drill Pipe Handling Tool is designed to enable the operator to achieve push/pull capabilities for wide range of suspended drill pipe up to 5 7/8".

A multi-functional tool, it is a vital component in the implementation of a Hands Free working environment on both the rig floor and catwalk area.

Also suitable for handling a variety of drilling and fishing tools, it creates a safe distance and buffer area in the complex and hazardous operation of pipe movement.

Enclosed Handle

DPHT18003 1200mm

DPHT18004 1500mm

Custom made lengths available on request

Manufactured from medium density polyethylene and 30mm marine grade aluminium makes the Drill Pipe Handling Tool light weight and extremely durable.

Suitable for use in harsh environments.

### Features:-

A double U shaped attachment, one forward facing and one rear facing used to facilitate the stabilization of a suspended drill pipe up to 5 7/8 inches . For use in movement of drill pipe in a vertical or horizontal position, allowing easy exchange from a push / pull function, giving the user maximum control over the load . Tag line retrieval capability . Available in two different standard lengths; 1200mm, 1500mm . Attachments in hi-visibility colour





Trelawny SPT LTD are a UK manufacturer of specialist tools & equipment for onshore & offshore surface preparation tasks. The Trelawny range offers hand-held pneumatic tools and larger walk-behind machines that mechanically remove paint, rust, coatings & corrosion from all types of steel surfaces & structures.

Trelawny tools all incorporate important safety features to meet industry regulations & protect operators from avoidable risk. Vibration reduction technology, dust-free working options, drop protection and ATEX certified tools are just some of the safety benefits that can be found across the Trelawny range.





Cutter Bundles



Wire Brushes



Aurand is the manufacturer of fine reliable tools, for surface preparation, scale and rust removal.

Tools can be used as a concrete grinder, scarifiers, paint chippers, deck scaler and paint remover. The US Navy, US Coast Guard, and other mariners have used our products for years and dutifully named them "Rust Hogs".

Here is small list of possible applications for using our fine quality tools.

Remove non-skid surfaces, paint, epoxy, stain, urethane or adhesive from:

- Ship and barge decks
- Oil platform surfaces
- Marine towing equipment
- Parking lot line removal
- Bridge structures
- Basements, patios floors & balconies
- Retaining walls
- Swimming pool surfaces
- Specialty clean-up jobs:
- Mortar and cement smatterings
- Stains from garage floors
- Graffiti
- Stain and soot from fireplace fire box
- Removal of paint, rust and scale from:
- Ship and barge decks
- Oil platform surfaces
- Marine towing equipment
- Bridge structures
- Large pipes
- Tanks and valves (interior and exterior)
- Beams and girders
- Possible applications include:
- Railroad cars
- Off shore platforms
- Ships and barges
- Bridges
- Industrial screen cleaning at chemical plants.

## REMA HOISTING & LIFTING

As the UK supplier for Rema branded lifting equipment, we can offer the following range:-

Hoisting devices

Trolley & beam components

Measure & Control

Winches & snatch blocks

Lifting devices

Slings & Lifting points

Cargo securing

Workshop equipment

Pallet handling

Personal safety equipment

Crane equipment

Rema<sup>®</sup> holds an extensive product offering when it comes to hoisting and lifting equipment, fall protection and internal transportation solutions. Custom work is also possible within that assortment. In our workshop, our technical service engineers are steadily custom-making hoists according to customer specifications and operating preferences. Besides, Rema<sup>®</sup> regularly adds new products to its extensive product offering. Rema<sup>®</sup> has permanent contact with the market: directly and through its dealer network. Signals from the market are translated into continuous product development and into new product offerings. That means the existing products within the portfolio get better functionally and that Rema<sup>®</sup> keeps surprising the market with innovations.





Ball Bearing Swivels ( Y-link )



Thrust Bearing Swivels ( econo-link )



Special Swivels



Overhaul Balls/Split Balls



Economy Weight Balls



Mobile Crane Block



Forged Hooks



Insulating Links



Providing the very best product and service means focusing on your customer's needs and adapting accordingly. This focus has led Patco to expand and grow into the company that it is today, a true turnkey supplier of manufactured goods. Whether you are in the beginning design stages of your project, looking for a manufacturer to build your product, or looking for service and support after delivery, Patco and Midcontinent are here to help

#### Custom Designed & Specialty Equipment

Horizontal and Vertical SFL Reels and Reel Deployment Systems

BOP Restraints

High Pressure Swivel Flanges

Riser Bolt Racks

Hydraulic Reservoirs



#### Hoses & Cables

Hotline Hoses up to 13,500' long

Multi-hose Umbilicals

Electro/Hydraulic Umbilicals

Mux Cables up to 13,500' long

Full Test and Flush Support

Field Service Repair and Test

Retermination Kits Available



#### Machined Parts

Fittings

Unions

Carbon, Stainless, and Exotic Metals

Customer Designed Parts

24" OD CNC Lathe Capacity

50" Table with 30" Vertical Travel on CNC Mills



#### Subsea Equipment

Mud Mats

Flying Lead Deployment Frames

Flying Lead Parking Frames

UTAs

Custom Designed Subsea Equipment

#### Valves & Valve Parts

6" through 16" Mud Tank Suction Valves

6" through 16" Mud Tank Dump Valves

Hand Wheel Operated

4" and 5" High Pressure Mud Discharge Strainer

Interchangeable With Houston Systems / Joe Stein Valves

Maintenance and Repair

Spare Parts: O-Rings, Disc Plungers, Stems, Hand Wheels, etc.





Gelair™ Air Conditioning Blocks



Gelair™ Health-e SPLIT



Gelair™ Health-e Evap



Gelair™ Tub



Gelair™ Health-e Car



Gelair™ Tea Tree Protect Hand Sanitiser



Gelair™ delivers the benefits of Pure Australian Tea Tree Oil to improve your indoor air quality and environment using a range of healthy living technology.

Gelair™ has delivered solutions to mould and bacteria build up in buildings for over two decades, using Australian grown and distilled Tea Tree Oil as the main ingredient in all Gelair™ products. Only the finest Tea Tree Oil is used in Gelair™ products, with every batch meticulously tested for quality. Australian Tea Tree Oil is a powerful broad spectrum anti-microbial and anti-fungal agent, killing mould and bacteria (including Legionella) and viruses.



SOCO is a leading manufacturer of valve lubricants, thread compounds, sealants, packing and maintenance products for the oil and gas, transportation, refining and petrochemical industries. SOCO has built its reputation by providing products that deliver exceptional performance under the most extreme conditions, all manufactured in their state-of-the-art facility in Houston, Texas. This adds to the already extensive list of companies that we are the UK distributors for and strengthens our position as the number one supply company



## PSI - PROCESS SOLUTIONS INTERNATIONAL

PSI specializes in equipment that transfers, mixes and conveys all types of products as each process requires.

Product offerings include: MAX2000 Progressive Cavity pumps, Vacuum Degassers, Centrifugal pumps, Chemical Injection/Metering Pumps, Fuel Filtration Units, Brake Cooling Units, Mud Agitators, Mud Guns, Mixing Hoppers, Desanders, Desilters, Suction Strainers, Conveyors, gearboxes and custom fabrication.

Process Solutions International supports all aspects of liquid and solids treatment processes ranging from environmental remediation, oilfield drilling operations and uranium mining throughout the world. Since 1991, the focus at PSI in providing quality equipment and service has been a number one priority company wide.

They constantly improve their processes and advance the use of technology. In doing so, they are better positioned to help you become more efficient, productive—and profitable.





Vikan is the world's leading supplier of hygienic cleaning tools for the food and beverage industry and other hygiene-sensitive environments.

products that can be supplied:-

Wall brackets, Shadow boards, Brushes and brooms, Buckets, Squeegees, Scrapers  
Handles, Scoops, Shovels, fork & rake, Mixers, Mop frames, scouring pads and holders  
Dustpan sets & dusters, Mops & cloths, Cleaning trolleys, Foaming equipment, Couplings  
Water guns & hoses





## Beyond flow.

Manufacture complete line of high-quality valves.

The advantage of using the Strataflo exclusive one-piece poppet, along with other key design features, yields numerous advantages over ordinary check valves. You won't find O-rings in their products! After assembly, each valve is tested to ensure casting integrity and backflow prevention; only then is it branded with the Strataflo name—your assurance of quality.



F300 Check Valve



3395RB Check Valve



F200 Foot Valve



3395 Check Valve



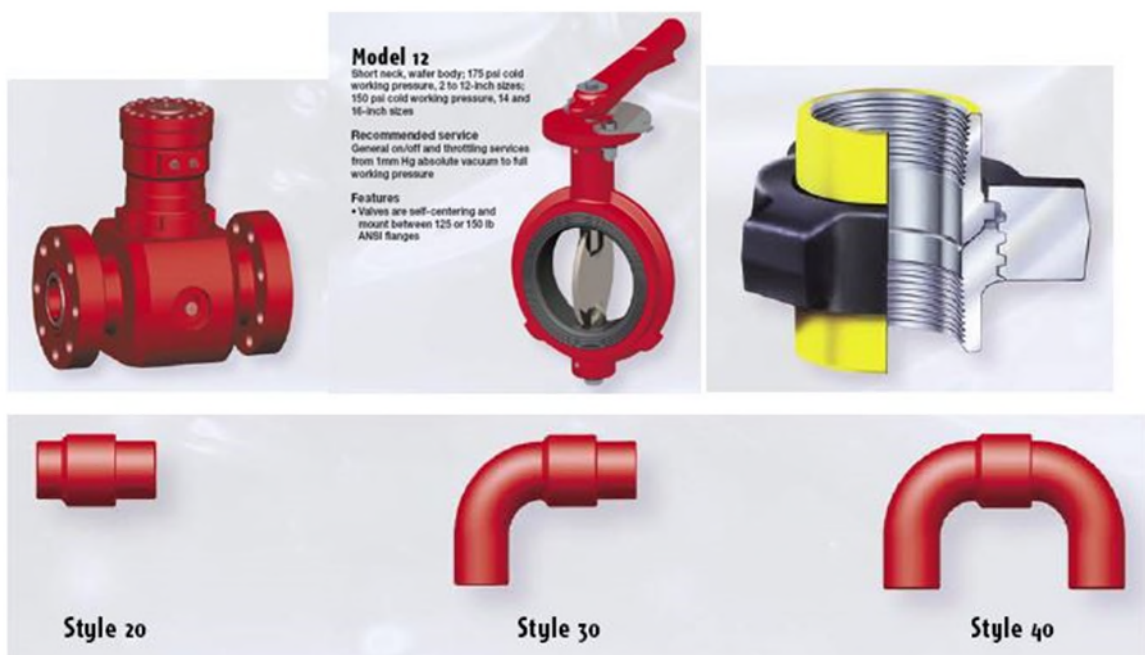
7300 Check Valve



Fluid Control is the world's leading supplier of flowline products to the oilfield industry and is the standard against which all others are measured. From its original Chiksan® and Weco® products to the revolutionary equipment designs and integrated services of today, the Fluid Control family of products and services help customers achieve maximum life and value from their flowline systems throughout a complete range of applications.

The success of FMC's Fluid Control stems from a strong tradition of anticipating and responding to customer needs in every way possible. By focusing on the delivery of top products and services, Fluid Control is helping its customers face tomorrow's technical and economic challenges today.

Weco® Plug Valves / Veco® Butterfly Valves and Actuators / Original Veco® Wing Unions / Original Chiksan® Swivel Joints, etc



# American Block

American Block provides a complete range of oilfield drilling equipment. Our products include rotary tables, mudpumps, block hook combinations, traveling blocks, drilling hooks, swivels, sheaves and well service blocks that are manufactured and designed above industry standards. We are also able to offer our customers third party approval on any product, whether it be DNV, ABS, CE, ATEX or any other certifying authority.

## DRILLING SYSTEMS

- ▶ Mud Pumps
- ▶ AC Drawworks
- ▶ Rotary Tables
- ▶ Traveling Blocks
- ▶ Block Hook Combo
- ▶ Hooks
- ▶ Swivels
- ▶ Sheaves
- ▶ Pulsation Dampners
- ▶ Deadline Anchors
- ▶ Oilfield Transmission
- ▶ Crown Blocks

## FLOWLINE PRODUCTS

- ▶ Hammer Unions
- ▶ Swivel Joints
- ▶ Plug Valves
- ▶ Integral Fittings & Pup Joints
- ▶ Cementing & Circulating Hoses
- ▶ Ring Gaskets
- ▶ Choke Valve
- ▶ Choke Manifold
- ▶ Pressure Relief Valve
- ▶ Reset Relief Valve
- ▶ Shear Valve
- ▶ Check Valve

## SERVICE

- ▶ Repair & Refurbishment
- ▶ Field Services

## PARTS

- ▶ Drawworks
- ▶ Mud Pump (Power End)
- ▶ Mud Pump (Fluid End)
- ▶ Swivels
- ▶ Clutches





O'Drill/MCM manufactures a wide variety of oilfield specialty products namely hydro cyclones, Cameron®/Retsco® style B and C reset relief valves, Demco® and Oteco® style shear relief and gate valves and Baker® style float valves and plug valves. O'Drill/MCM also provides centrifugal pumps that interchangeable with those pumps manufactured by Mission®, Halco® and National Oilwell.

### MCM Centrifugal Pumps

Pumps are available in 118, 178 and 250 series. These Pumps can be built to handle fluid type and meet the needs of customer specific application. The O'Drill/MCM Mud Master Pump is designed to be a space saver. Applications for this pump include blending and pump charging services. The variable hydraulic drive makes it ideal in water well applications.

#### 118 SERIES – Pumps with 1 1/8" Shaft & Pedestal



#### 178 SERIES – Pumps with 1 7/8" Shaft & Pedestal



#### 250 SERIES – Pumps with 2 1/2" Shaft & Pedestal



## MCM Hydrocyclones



O'Drill MCM manufactures a wide variety of hydro-cyclones for desilters and desanders as replacements for major O.E.M. brands in the 4", 5", 6", 10" & 12" sizes. We provide and complete replacements for the following:

- Replacement for 4" & 5" SWECO® CONES
- Replacement for 10" SWECO® DESANDER CONE
- Replacement for 4" BRANDT® Involute Cone & 12" BRANDT® DESANDER-HYDROCYCLONE
- Replacement for 4" DEMCO® Style 'H' CONE
- Replacement for 8" & 12" DEMCO® CONES
- Replacement for 4" & 5" HARRISBURG® CONES
- Replacement for 10" HARRISBURG® DESANDER CONE
- Replacement for 4" TRI-FLO®/MILCHEM-TOTCO®/THULE® CONES
- Replacement for SWACO® UT4 DESILTER CONE
- 4" GEOLOGRAPH - PIONEER® SILTMASTER® – CONE
- 6" GEOLOGRAPH - PIONEER® - 'SANDMASTER®' CONE
- 12" GEOLOGRAPH - PIONEER® - 'VOLUMEMASTER®' CONE
- Complete Assemblies for Desilters and Desanders-10"



## Butterfly Valves

One of the most durable of all resilient-seated butterfly valves in the industry, this valve excels in a wide variety of applications. Cast in both wafer and tapped-lug patterns in a wide variety of material choices, DEMCO butterfly valves feature a one-piece body for minimum weight and maximum strength. The unique stem hole design in the disc ensures a dry stem journal and the hard-backed seat allows ease of installation, reliable operation, and is field-replaceable without special tools. DEMCO butterfly valves are available in sizes 2 in. through 36 in. (50 mm through 900 mm).

Engineered for long-term, maintenance-free performance, DEMCO butterfly valves are commonly selected for a variety of applications spanning a wide range of industries:

- Chemical and Petrochemical
- Agriculture
- Oil and gas drilling production
- Food and beverage
- Water and waste water
- Cooling towers (HVAC)
- Power
- Mining and materials
- Dry bulk handling
- Marine and Government



### Bi-directional sealing

This valve provides bi-directional sealing at full rated pressure with identical flow from either direction.

### Integral flange seal

Moulded into the edge of the seat is an integral flange seal which accommodates ASEM weld neck, slip-on, threaded and socket flanges as well as "stub end" type C flanges.

### ASME Class 150 rating

Body rating is ASME Class 150 (285 psi non-shock). Wafer body diameters are designed to self-centre in ASME Class 150 flange patterns.

## Butterfly Valves Styles:

### Series NE-C

Sizes 2 in. through 12 in. (50 mm through 300 mm), this series is a general purpose valve with neck length designed to provide full clearance of the valve top over two inches of insulation on ASME Class 150 pipe flanges; available both wafer and lug styles.



### Series NE-I

Sizes 2 in. through 12 in. (50 mm through 300 mm), it is suited for a wide range of applications in many industries, including food and beverage utilities and process flow lines. This short neck design is offered in a wide variety of body materials. The valves are designed for installation between ASME Class 125/150 flanges.



### Series NE-D Valve

Sizes 2 in. through 12 in. (50 mm through 300 mm), it is a short neck valve with body notches to fit popular lightweight flange patterns, making it ideal for bulk material handling and the transportation industry. Valves will also centre in ASME Class 125/150 flanges.



### Series NF-C

Sizes 14 in. through 36 in. (350 mm through 900 mm) are available in both wafer and lug styles. The wafer body has two drilled locator lugs at top and bottom for ASME Class 150 flanges. Bronze bearings are installed on both stems for minimum operating torque.



## GATE VALVES:



### DEMCO® Series DM Gate Valves

DEMCO® Series DM Gate Valves, the premier designed Gate Valve in the oil and gas drilling market, specifically engineered for the rigorous requirements of oilfield applications.

Designed for dependable, heavy duty performance in abrasive service conditions, DEMCO DM gate valves are commonly selected for a number of oilfield applications, including:

- Drilling standpipe manifold
- Pump manifold block valves
- High pressure mud mixing lines
- High pressure drilling system block valves
- Wellheads
- Well treating and frac service
- Production manifolds
- Production gathering systems
- Production flow lines

The DEMCO Series DM Gate Valves are available in ASME Classes 400, 600, 900 and 1500.

#### Features and Benefits

- In line field reparability, the bonnet easily removed for internal parts inspection and/or replacement
- Flexible trim offerings, make easier to trim valves for a wide range of service conditions
- Double acting thread design for fast operation
- Exclusive seat design for drop tight sealing, provide a drop-tight shut-off in abrasive and erosive service

Download DEMCO Gate Valves Catalog for more details and specifications



A selection of manufacturers and suppliers that we currently distribute

