



## Online Valves Ltd – Company Profile

Online Valves Ltd (OVL) is a stockist and distributor of pipeline valves, flanges, fittings, pipe, gaskets, studbolts, hubs & clamps. OVL has two locations in Scotland; with headquarters in Aberdeen, and an operation in Grangemouth; and with regional support by subsidiary branches in USA, Trinidad and UAE.

OVL's objectives are ensuring product integrity, process control and delivery of high quality product to Oil, Gas, Petrochem & Nuclear Industries. To this end OVL are accredited to ISO 9001:2015.

### **Our Key Services:**

- Supply of valves in all types, sizes, pressure classes, materials; both manual and actuated, topside and subsea.
- Supply of associated products; flanges, pipe, fittings, gaskets, studbolts, hot stabs, receptacles, hubs & clamps, drill pipe, flowmeters & shaker screens.
- Supply of a single item or providing complete project packages tailored to individual client needs.

OVL aims to provide a quality product with quality service and the quickest delivery options to meet client needs. The principle service provided by OVL is that of specializing in fast-track production and supply of all types of Valves and associated products. We deal primarily with trusted European brands with an underlying focus on fast response and quick delivery. OVL works within a client driven lead-time, ideally positioning the company to service urgent requirements for a product or group of products, in an industry where lengthy delivery times and slow response times are often the norm.

The company maintains close relationships with trusted European suppliers ensuring that clients receive the highest quality products in the smallest time frame possible.

OVL also aim to work with clients who require a range of different pipeline products. OVL are happy to supply full project scopes. This streamlines the procurement function for the client, giving 1 point of contact and fewer orders to expedite. OVL can also offer valve modifications, and additional services such as painting, testing and NDE: all to the client requirements.

## Valves

### Capabilities

**Our specialist services include:**

Supply of valves in all types, sizes, pressure classes & materials.

Supply of a single item or the provision of a completely flexible package tailored to individual client or project needs.

**All Types of Valves Supplied:**

Ball, Gate, Globe, Check, Butterfly, Through Conduit Gates, Control, PSV, Needle and Double Block & Bleed, Diaphragm, Needle, Plug, Cryogenic, Manual & Actuated, Topside & Subsea.

**All Major Sizes**

½" to 48".

**All Materials - From standard to special**

Carbon steel, Low Temp Carbon steel, High yield steel, Alloy steel, Stainless steel, Duplex, Copper Nickel, Titanium & Exotics.

**All Ratings**

150, 300, 600, 800, 900, 1500, 2500lb, API 5k, 10k & 15k.



## Associated Products

### Pipe/Fittings/Flanges

**Whether your requirement is for an individual item or for a complete project scope of work; we can supply all types, sizes and specifications to meet your needs in the following areas**

Line pipe : Seamless & Welded, Schedules Std-> XXS, Drill Pipe - all types and specs.

Flanges: Blinds, Weldnecks, Slip-ons, Screwed & Socketweld.

Fittings: Screwed and Socketweld Ansi B16.11, Elbows, Tees, Reducers and caps Ansi B16.9/B16.28 & MSS SP75.

Special Flanges: Weldoflange, Nippoflange, Elbowflange.

Branch O Lets: 3000lb / 6000lb to suit all run sizes, schedules & outlets.

Couplings: Straub Couplings & repair couplings.

Gaskets: Spiral wound, Ring Type Joints, High Temperature, Asbestos Free.

#### **Materials – (all types & grades)**

Alloy Steel:

ASTM A182, ASTM A234, ASTM A335 Grades 5,9,11 and 2 & all other Exotics.

L.T.C.S.:

ASTM A350 LF2, ASTM A420 WPL6 & ASTM A333 Gr 6,

Carbon Steel:

ASTM A105, ASTM A234 WPB & ASTM A106 Gr B,

High Yield Steel:

ASTM A694, WPHY, API 5L Gr X52, 60 & 65,

Duplex Grades:

UNS 31803, UNS 32750 & UNS 32760,

Copper Nickel:

90/10 TO EEMUA 145,

Stainless Steel:

ASTM A182, ASTM A403, ASTM A312 Gr 304(L), 316(L) & 321.



## Hubs & Clamps

We supply all types of Hubs & Clamps & Connectors; all brands and designs are available either as standard products or a specialised package uniquely tailored to your requirements. All Sizes, Pressure Ratings and specs can be offered.

### Materials

All grades & schedules  
Carbon steel  
Low Temp Carbon steel  
High  
Yield  
Steel  
Alloy  
steel  
Stainles  
s steel  
Duplex / Super Duplex  
Other Exotics

### Design codes & regulations

ASME B31.3 /ASME VIII Div2 Part 5  
API 6A / ISO10423  
PD 5500  
UK Offshore Regulations  
Customer's special  
requirements Norsok



## Studbolts & Gaskets

Studbolts: B7, L7, B8 & duplex; all sizes, lengths, all coatings & specials  
Gaskets: Non asbestos, Spiral wound, RTJ rings, sheet, Inhibitor gaskets & insulation kits

### Materials

Carbon Steel  
Low Temp Carbon steel  
High yield steel  
Alloy steel  
Stainless steel  
Duplex  
Copper Nickel





## Hot Stabs & Receptacles

High Pressure / High Flow Service, Single or Double sided configurations (universal body)

Universal male stab.

Easy removal of receptacles.

Swivel flange welds connections to eliminate 2 welds.

Male stab swivel collar allows for rotation of the stab handle into the receptacle J-slot without rotating the stab seals.

Low Pressure /High Flow Service.

Flooding stabs: for initial filling of chambers.

Male stab: for filling chambers with fresh water and nitrogen.

Receptacle.

Pressure plug: acts as secondary barrier.

## Services

### Testing

**We provide a full range of valves testing services to National standards or client specifications**

NDE testing Ultrasonic / X-ray, PMI, MPI, DPE

Hydrostatic and Pneumatic Pressure Testing to standards typically including: BS EN 12266, API 598, API 6D

High Pressure Pneumatic Testing using Nitrogen, Argon, Helium and Helium/Nitrogen mixtures.

Low Temperature Testing of all types of valves for Cryogenic Service at temperatures down to -196°C in accordance with National standards; typically: BS EN1626 and BS6364, Shell SPE 77/306 and 77/200

Fugitive Emissions Testing

Prototype/Production Testing standards and specifications include BSEN 15848 and Shell SPE 77/312.

Performance and Endurance Testing

## Modifications

**We offer both basic and specialized custom modifications services, ensuring we are able to meet your exact requirements**

End connections changes or simple addition of pipe pups or full metal seated conversions

Extended Bonnets; both lagging or fully Cryogenic

Change of stems including extensions, balls, discs, springs, gaskets, handwheels, seats & seals, & bolting

Locking devices or interlock systems

Gear boxes

Cryogenic Conversions

Heating Jacket Modifications

Pneumatic, Electric or Hydraulic Actuators, can if required be completed with controls & panels

## Painting

**Painting services available incorporating any and all painting specifications as chose by the client**

Topside & Subsea painting specs

Tagging and Labelling

Degreasing and Oxygen Cleaning Services







**We are pleased to announce the addition of Online Cables to the Online Group:**  
**Online Cables DMCC**



Online Cables is a service company in the management and supply of Electrical Power, Control, Instrument, Data and Communication cables to the Oil & Gas, Petrochemical, Offshore and Energy Industries worldwide.

As a stockist and manufacturing service company; our range includes all cables up to 66kV in both onshore and offshore specifications as well as 150/250v instrument cables, datacomms and fibre optic cables. Whilst our main scope includes the supply of cables to IEC, BS, VDE and NEK standards OCL can provide solutions for NEC American standard and UL listed cable specification also.

OCL headquarters in Dubai are supported by our branch network in the USA, Trinidad and Aberdeen.

**Our Specialist Services Include:**

- Supply of cables in all types and specifications for offshore topside, subsea and onshore applications.
- Supply of associated products; glands, connectors, JB's, enclosures, tray and ladder rack, crimps, lugs and terminations.
- Supply of a single item or providing a complete and flexible cable management package tailored to individual client or project needs.

The value of OCL as a supplier is in our ability to provide quick manufacturing time frames and low minimum order quantities for non-stock items and this does not just extend to cables; OCL can provide the full range of E&I bulk materials, Cable tray, Ladder Rack, Junction boxes and enclosures, cable glands and cleats and all other E&I bulk equipment to suit your cable installation.

OCL is capable and has executed turn-key E&I materials supply solutions for small to medium sized projects that require quick, efficient and cost effective delivery to site of E&I bulks as well as cables... Combine this with our capability to provide standard materials off the shelf immediately and you have an extremely fast and flexible vendor who can always delivery the right solution in line with your requirements no matter what the specification is, or where the project location is or how quickly you need the material OCL will be able to offer the best solution that meets your requirements in terms of specification, time frame, quality, site location and cost, this is our mission.

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