

LT



► **Full Lug, LT**

- DIN, ASME, Wafer type, Centric, Bonded Liner

MSJ



► **Semi Lug, MSJ**

- DIN, ASME, Wafer type, Centric, Bonded Liner

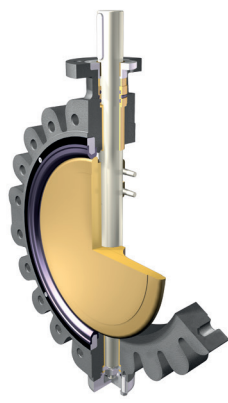
BA



► **Double flange, BA**

- DIN, ASME, Flange type, Centric, Bonded Liner

NSJ



► **Semi lug/Full Lug, Double flange, NSJ series**

- JIS, DIN, ASME, Replaceable seating, Double eccentric

Locates in the UAE

Advalco Valve Manufacturing is located in the industrial heartland of the UAE in the main port for oil and gas and airports from Dubai and Abu Dhabi providing gates to the world. We are geared to deliver our quality products on time, anywhere in the world.

 **advalco**

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**butterfly valves
made in Abu Dhabi**

 **advalco**

Advalco Valve Manufacturing

Advalco Valve Manufacturing was established to provide solutions in butterfly valve manufacturing and led by key industry professionals to create local production. We design and produce standard and custom-made valves in accordance with International and custom standards.

Commitment

Our commitments to our customers does not stop at new valves. We provide an extensive repair and maintenance service for all makes and types. Our valves have unique features, advanced lightweight design, and the use of modern machining methods allow for a more simplified manufacturing process, due to this and our continued investment in people Advalco is able to deliver competitively priced manufactured products with short delivery times.

Product Quality

The quality of our products & services is second to none and in consequence we enjoy a good longstanding relationship with our customers. Advalco offers a comprehensive range of standard and non-standard butterfly valves in any configuration.

Repair and Maintenance

Our repair and maintenance services cover all butterfly valve types, irrespective of make. The repair and maintenance section is totally dedicated to the task and they ensure that the refurbished products meet the high Advalco Valve Manufacturing standards and necessary International standards. A valve sent to Advalco for repair or modification gets the full treatment including stripping, shot blasting of the body and fitting of a new vulcanized liner or seat ring. The result is a valve with a new lease of life!

Design and Engineering

You can use our design service for non-standard/custom made valves. Just state your requirements and we will produce and deliver the solution.

R&D and Production

Advalco Valve Manufacturing operates a policy of continuous review of their R&D and production systems which have resulted in a well-organized production unit in Abu Dhabi. In order to supply standard type valves, one of our strengths is to devise solutions tailored to the specific requirements of our customers and to do this we operate on the basis that there are no problems only solutions.

Final Product Test

Every valve will be tested thoroughly to assure the valves meet the requirements of our customers and the quality requirement of Advalco Valve Manufacturing. The tests

comply with International recognized standards BS5155, API598, din 3230 MS-SSP82 and MSS-SP61 and other standards if required.

The standard testing procedure is based on BS 6755 part 1 as a minimum. Our valves will be delivered together with test and material certificates complying with recognized International standards like EN 102043.1 or EN 10204 3.2., witness testing of valves by classification societies such as LRS, BV, DNV, ABS and others. Testing in the presence of inspector authorized by the client forms no exception.

Material

Materials used for our valves are ductile cast iron, cast carbon steel ASTM A216 WCB, aluminum, nickel-bronze, gunmetal, duplex, super duplex, stainless steel, Hastelloy, Monel, 254 smo.

Non-standard Valves

We actively encourage our customers to discuss their requirements with us and in many instances we can offer tailored solutions based on our existing designs such as non-standard face to face lengths, extended stems and special brackets.

Advalco Valves are widely used in industries

Offshore/Shipbuilding



Besides the butterfly valves and accessories we offer customised solutions which includes, pneumatic, hydraulic and electric control systems. Our valves can be found: fso, fpso, flng, supply vessels semi submersibles, crane and pipelaying vessels, cargo and ballast systems, cooling, ventilation an inert gas systems end esd systems.

Petrochemical Industry



Butterfly valves are used in firefighting systems, cooling or flare gas systems, auxiliary systems, fuel & oil installations, ballast and bilge systems

Water Treatment Plants



Potable water installations, waste water installations, pumping installations, water main transport lines, industrial process water installations. Our products comply with National and International standards.

Defense Industry



Navy vessels, such as: navy frigates, sub-marines, mine sweepers, supply vessels, patrol boats.

Heavy Industry



Such as steel plants, desalination and power generation. Application of the valves in blast furnace, gas isolation control, recirculation pump discharge valves, pump isolation, condenser cooling and cooling water isolation valves, seawater inlet systems, pumping and booster stations, transmission pipelines, storage and resevoirs, shut-off inlet in outlet, waste water installation and demi water.

Our products comply with National and International standards.

Our repair and maintenance service cover all butterfly valve types.

