

VALVES

Connecting Quality & Expertise:
Valve Solutions Tailored for You





GLOBAL PLAYER. LOCAL MANAGEMENT.

At Australasian Fittings & Flanges (AFF), we specialise in providing top-tier valve solutions tailored for a vast array of applications. Whether you're engaged in onshore or offshore oil and gas ventures, subsea projects, extensive pipeline operations, cryogenic environments, chemical plants, or tank terminal operations, we have the expertise and products to meet your needs.

Our strong partnerships with globally recognised manufacturers and stockists ensure that you receive only the highest quality valves. These collaborations are built on a foundation of integrity and quality, ensuring that every product we supply can meet the rigorous demands of your applications.

With AFF, you're guaranteed to find the ideal product for your specific needs. Whether it's a large-scale industrial project or a requirement for a single valve, our extensive range and industry knowledge mean we can provide the perfect fit for your application.

Our philosophy "Bringing the manufacturer to the client" has driven our success, allowing us to offer a comprehensive and globally competitive supply chain.

Our approach is all about innovation and cost-efficiency, crafting solutions that are not only effective but also tailored to the unique requirements of our clients.

Products	
Size	½" to 60" (Larger sizes available upon request)
Pressure Class	ANSI Class 150 to Class 2500 PN10 to PN420 1,000 psi to 20,000 psi
Material	Carbon Steel Low Temperature Carbon Steel Stainless Steel (304/316) Duplex SS Super Duplex SS Inconel Titanium
Applications	On/Off Chemical injection valves Emergency shutdown valves (ESDVs) Blowdown valves (BDVs) Riser isolation valves (RIVs) Subsea (ball) valves Skid-mounted HIPPS systems (including initiators, logic solver and final element)
Valve Types	Ball Valves (Floating or Trunnion Mounted - Side or Top Entry) Modular Double Block & Bleed Ball Valves (Floating or Trunnion Mounted - Side or Top Entry) Monoflange Check Valves (Swing, Non-Slam, Dual Plate or Piston) Gate Valves Globe Valves Butterfly Valves Plug Valves
End Connections	
Operator	
Testing	Cryogenics Fugitive Emission Pressure Testing Hyperbaric Testing
Standards	API 6D/6DSS/6A ASME B16.34 API 600/602/594/609

Types of Valves

Ball - Floating

Ball - Trunnion Mounted

Gate

Globe

Check - Dual Plate

Check - Piston

Double Block & Bleed

Check - Swing

Butterfly

Monoflange (Slimline)

Proven Expertise

Our track record includes delivering valve packages for major projects with industry leaders like Chevron, Woodside, ConocoPhillips, Inpex and ExxonMobil.



Santos

ExxonMobil



fugro

subsea 7

Our Strengths

Comprehensive Solutions: We offer a one-stop-shop for all valve types, including pipes, fittings, and flanges, ensuring a seamless supply and service experience.

Beyond Supply: We're more than just a supplier; we provide ongoing solutions, advice, and recommendations to support the entire lifecycle of your plant.

Optimal Selection: We specialise in selecting the right valves and materials to extend the life of your plant.

Rapid and Precise Service: Our response times are fast and accurate, ensuring your needs are met promptly.

World-Class Manufacturing: We source superior quality valves from globally renowned, ISO 9001 certified manufacturers with additional certifications like API6D, API 6DSS, CE, PED, etc.

Project Management Excellence: Our comprehensive project management includes order management, technical queries, documentation, expediting, and logistics.

Installation and Maintenance Expertise: We provide the right advice to guarantee correct installation, maintenance, and ongoing operational excellence.

Quality Assurance: Known across Australia for our high-quality valves, we deal exclusively with specialty valves for challenging applications, backed by a thorough compliance review to meet strict specifications.



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