



FLOWSAR

THINK BIG. WE DO.



MANUFACTURER OF INDUSTRIAL VALVES



WHO WE ARE

Flowsar is a leading manufacturer of **Gate, Globe, Check, Ball and Butterfly Valves** with head office in Chennai. Flowsar has a state of the art manufacturing facility and produces high quality valves to meet specific requirements of both local and international clients.

With a sophisticated manufacturing program we excel in manufacturing and delivering valves within a short turnaround time. Our Engineering Department can design and produce high quality valves matching tight deadlines which today's global projects demand. Our valves are designed, manufactured, inspected and tested under a very strict and efficient quality system.

Vision :

To become a global leader in providing innovative products and services for the flow control industry, creating value in order to meet customer expectation in terms of quality, reliability and service.

Mission:

To offer a wide range of products and specialized services while ensuring that the customers needs are met on time and according to specification, following a customer-centric approach.



PRODUCT DETAILS

- ▶ **Ball Valve**
- ▶ **Butterfly Valve**
- ▶ **Gate Valve**
- ▶ **Globe Valve**
- ▶ **Check Valve**

BALL VALVE

SIZE:	1/2" to 6"
PRESSURE CLASS:	#150 to #1500
DESIGN:	API 6D, API 608,ISO 17292
PRESSURE TEMP RATING:	ASME B16.34
FACE TO FACE:	ASME B16.10, API 6D
END CONNECTION:	ASME B16.5, ASME B16.25, ASME B16.11
INSPECTION TESTING:	API 598, EN 12266 - 1 & 2, API 6D
OPERATION:	Hand Wheel, Gear & Motor, Pneumatic
MATERIAL:	CS,SS,DSS & Alloy Steel
ENDS:	RF,FF,BW,RTJ,SW,T&G



TRUNNION BALL VALVE

SIZE:	2" to 24"
PRESSURE CLASS:	#150 to #1500
DESIGN:	API 6D, API 608,ISO 17292
PRESSURE TEMP RATING:	ASME B16.34
FACE TO FACE:	ASME B16.10, API 6D
END CONNECTION:	ASME B16.5, ASME B16.25, ASME B16.11
INSPECTION TESTING:	API 598, EN 12266 - 1 & 2, API 6D
OPERATION:	Hand Wheel, Gear & Motor, Pneumatic
MATERIAL:	CS,SS,DSS & Alloy Steel
ENDS:	RF,FF,BW,RTJ,SW,T&G



BUTTERFLY VALVE

SIZE:	2" to 24"
PRESSURE CLASS:	#150 to #600
DESIGN:	API 609/ EN 593
TEST AND STANDARDS:	ISO 5208, API 598
FACE TO FACE:	API 609, EN 558
END CONNECTION:	ASME B16.5, EN 1092
OPERATION:	Hand Wheel, Gear & Motor
MATERIAL:	CS,SS,DSS & Alloy Steel
ENDS:	Wafer, Lug, Double Flange



GATE VALVE

SIZE:	2" to 24"
PRESSURE CLASS:	#150 to #1500
DESIGN:	API 600
PRESSURE TEMP RATING:	ASME B16.34
FACE TO FACE:	ASME B16.10
END CONNECTION:	ASME B16.5, ASME B16.25
INSPECTION TESTING:	API 598, EN 12266 - 1 & 2
OPERATION:	Hand Wheel, Gear & Motor
MATERIAL:	CS,SS,DSS & Alloy Steel
ENDS:	RF,FF,BW,RTJ



GLOBE VALVE

SIZE:	2" to 24"
PRESSURE CLASS:	#150 to #1500
DESIGN:	BS 1873 , API 623
PRESSURE TEMP RATING:	ASME B16.34
FACE TO FACE:	ASME B16.10
END CONNECTION:	ASME B16.5, ASME B16.25
INSPECTION TESTING:	API 598, EN 12266 - 1 & 2
OPERATION:	Hand Wheel, Gear & Motor
MATERIAL:	CS,SS,DSS & Alloy Steel
ENDS:	RF,FF,BW,RTJ



CHECK VALVE

SIZE:	2" to 24"
PRESSURE CLASS:	#150 to #1500
DESIGN:	BS 1868 , API 594
PRESSURE TEMP RATING:	ASME B16.34
FACE TO FACE:	ASME B16.10
END CONNECTION:	ASME B16.5, ASME B16.25
INSPECTION TESTING:	API 598, EN 12266 - 1 & 2
OPERATION:	Hand Wheel, Gear & Motor
MATERIAL:	CS,SS,DSS & Alloy Steel
ENDS:	RF,FF,BW,RTJ



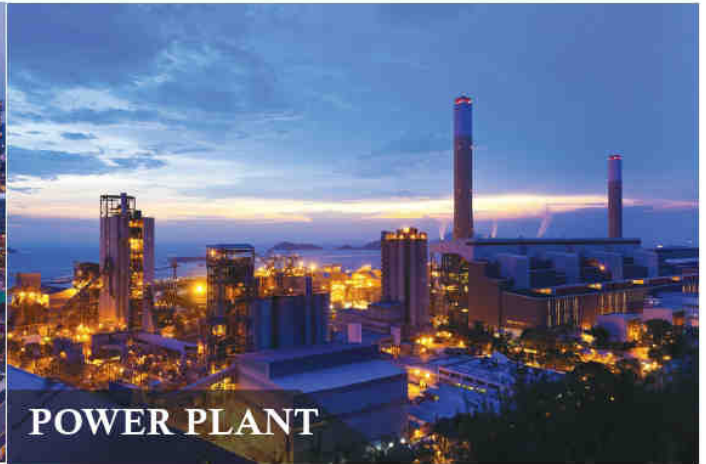
APPLICATION AREA



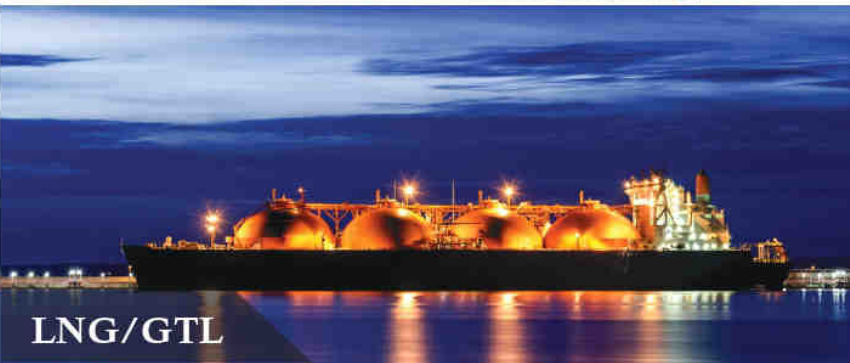
OIL & GAS



PETROCHEMICAL



POWER PLANT



LNG/GTL



PHARMACEUTICALS



DESALINATION PLANT



PULP & PAPER



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