



**CHEMICAL
PROCESSING
& BLENDING**

Industry Application

Chemical Processing & Blending

Valves Engineered for Safety, Reliability, and Chemical Resistance

In chemical plants and blending operations, every valve must withstand aggressive media, extreme conditions, and strict safety standards. Valvewerkz provides solutions designed for leak-tight sealing, emission control, and long service life. Our valves help protect people, equipment, and the environment while keeping production lines running smoothly.



Key Applications



Transfer & Blending Lines

Leak-tight shutoff and smooth control for acids, solvents, and feedstocks.

- Ball Valves (10, 20, 50, 80, 90, 203 Series)
- Butterfly Valves (BU25, BU26 Series)
- Bellow Seal Globe Valves (GL25, GL26 Series)
- Check Valves (DC, SC, DP Series)



Reaction & Processing Units

High-performance valves built for reactors, mixers, and batch processes.

- Ball Valves (50, 90, 80, 203 Series)
- Butterfly Valves (BU25, BU26 Series)
- Bellow Seal Globe Valves (GL25, GL26 Series)



High-Purity & Corrosive Media Handling

Specialised linings for acids, alkalis, and hazardous chemicals.

- Ball Valves (50, 90, 80, 203 Series)
- Butterfly Valves (BU25, BU26 Series)
- Bellow Seal Globe Valves (GL25, GL26 Series)
- Diaphragm Valves



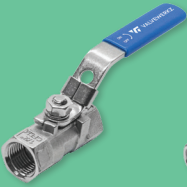

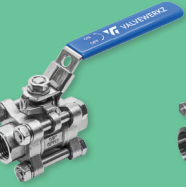

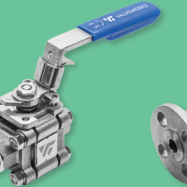

Utilities & Support System

Reliable operation for water, steam, and compressed air lines supporting chemical production.

- Ball Valves (50, 90, 80, 203 Series)
- Butterfly Valves (BU25 Series)
- Bellow Seal Globe Valves (GL25, GL26 Series)
- Strainers for pump and equipment protection

Product Capability for Key Functions

Engineered for corrosive chemicals and high temperatures, Valvewerkz valves deliver reliable flow control, dosing accuracy, and safety in continuous-duty operations.

Product Key Applications	Ball Valves					
						
	10 Series	20 Series	50 Series	90 Series	80 Series	203 Series
Transfer	✓	✓	✓	✓	✓	✓
Blending Lines	✓	✓	✓	✓	✓	✓
Reaction			✓	✓	✓	✓
Processing Units			✓	✓	✓	✓
High-Purity			✓	✓	✓	✓
Corrosive Media Handling			✓	✓	✓	✓
Utilities			✓	✓	✓	✓
Support Systems			✓	✓	✓	✓

Why Valvewerkz for Chemical Processing & Blending

- ✓ Cleanroom-compliant designs for purity and reliability
- ✓ Materials engineered for corrosion resistance and low particle emission
- ✓ Proven sealing technology for high-purity gases and liquids
- ✓ Technical support and product availability across Southeast Asia

Bellow Seal Globe Valves



GL25 Series



GL26 Series

Butterfly Valves



BU25 Series



BU26 Series

Steam Traps Valves



ST60 Series



ST61 Series



ST62 Series

✓	✓					
✓	✓					
✓	✓	✓	✓			
✓	✓	✓	✓			
✓	✓	✓	✓			
✓	✓		✓			
✓	✓	✓				
✓	✓	✓				

The background of the page is a solid dark blue color. On the left and right sides, there are vertical strips of an industrial scene. The scene shows a complex network of pipes, valves, and metal structures, likely part of a refinery or chemical plant. The pipes are painted in various colors, including red, white, and blue. There are also some large, cylindrical components, possibly storage tanks or drums, visible in the background. The overall impression is one of a busy, industrial environment.

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