

Specification | GEMÜ Systems

Customer/Project _____ Contact person _____

Date _____ Phone _____

Contact person (GEMÜ) _____ E-mail _____

Quantity/Batch size/Annual quantity

Target price

Application description

DIN ASME ISO

Required documentation

Other documentation

Main product group:

Ball valve	Butterfly valve	Diaphragm valve	Globe valve	Block valve
Plastic	Metal	Aseptic		
Other				

Product key (according to data sheet):

P&ID / Functional diagram

Please draw functional diagram.

Important: Please ensure that the table and functional diagram correspond.

Preferred installation position: **Horizontal/Vertical**

Draining direction: →

Valve seat:

Process parameters:

Medium:

Concentration %
 Operating pressure: min: Standard: max: bar
 Media temp.: min: Standard: max: °C

Kv value for:

Liquid m³/h
 Gas Nm³/h
 Steam kg/h
 P₁
 P₂
 Δ p
 Other

Diaphragm material:

EPDM
 PTFE
 Other

Surface finish of valve block:

1502 (Ra) ≤ 0.8 μm
 1503 (Ra) ≤ 0.8 μm electropolished
 1507 (Ra) ≤ 0.6 μm
 1508 (Ra) ≤ 0.6 μm electropolished
 1536 (Ra) ≤ 0.4 μm
 1537 (Ra) ≤ 0.4 μm electropolished
 1527 (Ra) ≤ 0.25 μm
 1516 (Ra) ≤ 0.25 μm electropolished
 Other

Material	1.4301	1.4404	1.4435	1.4539	PVC	PFA	PVDF	PP-H	Other
Valve body									
Piping									

Connection + operation:

Spigot	Connection				Valve	Actuator		Other	
	Spigot no.	DN	Code	ød(a) [mm]		s [mm]	Valve no.		Actuator type
S1						V1			
S2						V2			
S3						V3			
S4						V4			
S5						V5			

Notes