## Valve manifolds 7005



### DN 15 bis DN 50 PN 40

# Customised development of valve manifolds for use with varying media.

- · Compact design
- Developed according to customer specifications
- Direct flange or threaded socket connection
- An economical design as an alternative to pipeline weldments
- The same Kvs values as conventional seat valves
- Robust replaceable stainless steel screwed valve seats
- Sensor connections according to customer specifications
- With an optional control function
- Screwed orifices or a check valve can be integrated



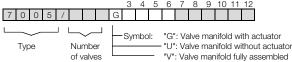
6 Orientation to

#### **Technical Information**

Size	DN 15 to DN 50						
Connection:	Flange connection acc. DIN EN 1092-1						
	Flange connection acc. ASME B16.5						
	G thread						
	Flange JIS-20K						
	NPT thread						
	Metric thread						
Pressure:	PN 40						
Material:	Stainless steel (1.4301, 1.4571, 1.4305, 1.4404, 1.4408)						
Media temperature:	-30°C to +170°C						
	optionally up to + 220°C						
Working pressure	See tables and diagramms, limitation for dangerous gases acc. Pressure						
	equipment directive 2014/68/EU						
	(category I) PS x DN < 1000						

### **Ordering Number System**

1 Number of



1 - 6: Please specify all 6 sections.

7 - 12: Specify only if required.

	1. Number of Valves		2. Item		3. Material		4. Connection		5. Basic function		6. Orientation to machine	
00	1 1 Valve	G	Valve manifold	1	Stainless steel,	-	Special connection	0	Only in Valves	0	No allocation	
00	2 2 Valves		with actuator		1.4301		(see following items)	1	Only outlet Valves	1	Right machine side	
00	3 Valves	U	Valve mani-	2	Stainless steel,	1	Flange connection	2	In and outlet Valves	2	Left machine side	
00	4 4 Valves		fold without		1.4571		acc.DIN EN 1092-1					
00	5 5 Valves		actuator	3	Stainless steel,	2	G thread					
00	6 6 Valves	V	Manifold		1.4305	3	JIS-20K (suitable f.					
00	7 7 Valves		complete with	4	Stainless steel,		JIS-16K/-10K, DN 50					
. 00	8 Valves		Valves		1.4404		only in JIS-10K)					
00	9 9 Valves			5	Stainless steel,	4	NPT thread					
[					1.4408	5	Metric thread					
7.	7. Quantity DN 15		8. Quantity DN 20		9. Quantity DN 25		10. Quantity DN 32		11. Quantity DN 40		12. Quantity DN 50	
0	Without	0	Without	0	Without	0	Without	0	Without	0	Without	
1	1 Valve DN15	1	1 Valve DN 20	1	1 Valve DN25	1	1 Valve DN32	1	1 Valve DN40	1	1 Valve DN50	
2	2 Valves DN15	2	2 Valves DN 20	2	2 Valves DN25	2	2 Valves DN32	2	2 Valves DN40	2	2 Valves DN50	
3	3 Valves DN15	3	3 Valves DN 20	3	3 Valves DN25	3	3 Valves DN32	3	3 Valves DN40			
4	4 Valves DN15	4	4 Valves DN 20	4	4 Valves DN25	4	4 Valves DN32					
5 5	5 Valves DN15	5	5 Valves DN 20	5	5 Valves DN25	5	5 Valves DN32					
6	6 Valves DN15	6	6 Valves DN 20	6	6 Valves DN25							
7	7 Valves DN15	7	7 Valves DN 20	7	7 Valves DN25							

Ordering example: 7005/005V0122-203000

Manifold complete with valves, number of valves 5, Material Spheroidal graphite iron, flange end PN40, function: in and outlet valves, orientation to machine: left, 2 DN 15 valves, 3 DN 25 valves

nformation and illustrations are non-binding. Subject to change without notice.