



GE5

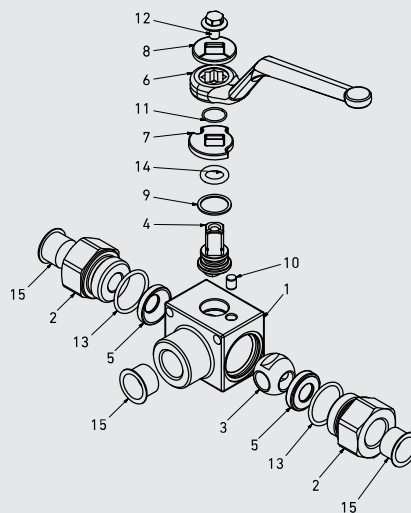
3-WAY HIGH PRESSURE BALL VALVES

Edition. 21.0

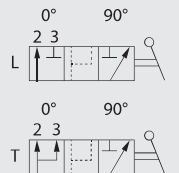
CS Carbon Steel

- Type: ball valve 3 way
- Sizes: from DN6 up to DN13
- Ends: BSP-NPT-SAE
- Pressure: up to PN500
- Temp range: from -20°C to +100°C

STANDARD COMPOSITION OF VALVE



WARNING!
Pressure inlet only
from center port 1



POS	DESCRIPTION	Q.TY	CS Carbon Steel	
			MATERIAL	
1	Body	1	1,0737	
2	Adapter	2	1,0737	
3	Ball	1	1,0737	
4	Stem	1	1,0737	
5	Ball seat	2	POM	
6	Handle	1	ZINC	
7	Washer	1	1,0116	
8	Washer	1	1,0116	
9	Stem ring	1	POM	
10	Pin	1	1,0737	
11	Seeger	1	1,4301	
12	Adapter o-ring	2	NBR	
13	Stem o-ring	1	NBR	
14	Screw	1	Din 6921 8.8	
15	Caps	3	PVC	



SMALLER DESIGN

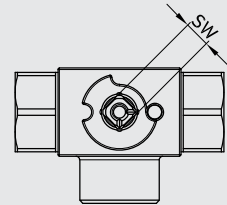
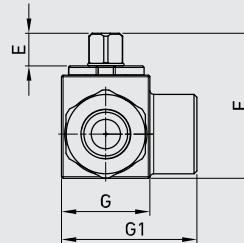
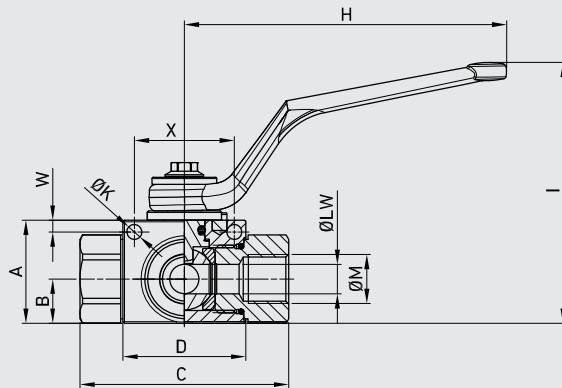
CODE DESCRIPTION STRUCTURE

GE5	G3/8	DN10	1	1	1	1	A	B
Type and way of valve _____ GE5 3-way								
Ends _____ GAS DIN/ NPT ANSI SAE ISO 228 /ASME J1926-1 BSP B1.20.1 G 1/4 N 1/4 SAE4 G 3/8 N 3/8 SAE6 G 1/2 N 1/2 SAE8								
Size _____ from DN6 to DN13								
Body Material _____ ● 1 = 1,0737								
Adapter material _____ ● 1 = 1,0737								
Stem material _____ ● 1 = 1,0737 4 = 1,4404*								
Ball Material _____ ● 1 = 1,0737 4 = 1,4404*								
Seat material _____ A = POM								
Seal material _____ B = NBR								

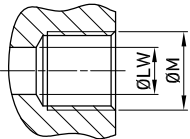
*On request

- Reduced bore
- Special threads
- Pressure class up to PN50 Mpa
- Pneumatic and electrical actuator
- Security block
- Locking device

For further special requests please consult our technical/commercial service.



**SMALLER
DESIGN**

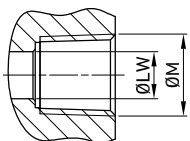


GE5 DIN/ISO 228 BSP

TYPE	DN	PN		A	B	C	D	E	F	G	G1	H	I	ØM	ØK	W	X	SW	ØLW	WEIGHT	ITEM CODE	
GE5 G 1/4	6	MPa	50	mm	33	14,3	69	40,4	11,1	47,15	26	42	110	87	G 1/4	5,10	4	34	9	6	kg 0,411	GE5GGT15011A000
		Psi	7250	inch	1,30	0,56	2,72	1,59	0,44	1,86	1,02	1,65	4,33	3,43		0,20	0,16	1,34	0,35	0,24	lb 0,91	
GE5 G 3/8	10	MPa	50	mm	35	15	71	41,8	11,1	49,15	30	46	110	89	G 3/8	5,1	4	34	9	10	kg 0,512	GE5GGT25011A000
		Psi	7250	inch	1,38	0,59	2,80	1,65	0,44	1,94	1,18	1,81	4,33	3,50		0,20	0,16	1,34	0,35	0,39	lb 1,13	
GE5 G 1/2	13	MPa	50	mm	40	18,3	83	44,4	11,1	54,15	35	54	110	94	G 1/2	5,1	4	36	9	13	kg 0,72	GE5GGT35011A000
		Psi	7250	inch	1,57	0,72	3,27	1,75	0,44	2,13	1,38	2,13	4,33	3,70		0,20	0,16	1,42	0,35	0,51	lb 1,59	
																					FIXING HOLES INCLUDED	

CS

Carbon Steel

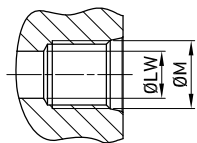


GE5 ANSI/ASME B1.20.1 NPT

TYPE	DN	PN		A	B	C	D	E	F	G	G1	H	I	ØM	ØK	W	X	SW	ØLW	WEIGHT	ITEM CODE	
GE5 N 1/4	6	MPa	50	mm	33	14,3	69	40,4	11,1	47,15	26	42	110	87	N 1/4	5,10	4	34	9	6	kg 0,411	GE5NNT15011A000
		Psi	7250	inch	1,30	0,56	2,72	1,59	0,44	1,86	1,02	1,65	4,33	3,43		0,20	0,16	1,34	0,35	0,24	lb 0,91	
GE5 N 3/8	10	MPa	50	mm	35	15	71	41,8	11,1	49,15	30	46	110	89	N 3/8	5,1	4	34	9	10	kg 0,512	GE5NNT25011A000
		Psi	7250	inch	1,38	0,59	2,80	1,65	0,44	1,94	1,18	1,81	4,33	3,50		0,20	0,16	1,34	0,35	0,39	lb 1,13	
GE5 N 1/2	13	MPa	50	mm	40	18,3	83	44,4	11,1	54,15	35	54	110	94	N 1/2	5,1	4	36	9	13	kg 0,72	GE5NNT35011A000
		Psi	7250	inch	1,57	0,72	3,27	1,75	0,44	2,13	1,38	2,13	4,33	3,70		0,20	0,16	1,42	0,35	0,51	lb 1,59	
																					FIXING HOLES INCLUDED	

CS

Carbon Steel



GE5 SAE J1926-1

GE5 SAE J1926-1																				CS Carbon Steel		
TYPE	DN	PN		A	B	C	D	E	F	G	G1	H	I	ØM	ØK	W	X	SW	ØLW	WEIGHT	ITEM CODE	
GE5 SAE4	6	MPa	50	mm	33	14,3	69	40,4	11,1	47,15	26	42	110	87	7/16	5,10	4	34	9	6	kg 0,411	GE5EEE05011A000
		Psi	7250	inch	1,30	0,56	2,72	1,59	0,44	1,86	1,02	1,65	4,33	3,43	UNF	0,20	0,16	1,34	0,35	0,24	lb 0,91	
GE5 SAE6	10	MPa	50	mm	35	15	71	41,8	10,8	49,15	30	46	110	89	9/16	5,1	4	34	9	10	kg 0,512	GE5EEE15011A000
		Psi	7250	inch	1,38	0,59	2,80	1,65	0,43	1,94	1,18	1,81	4,33	3,50	UNF	0,20	0,16	1,34	0,35	0,39	lb 1,13	
GE5 SAE8	13	MPa	50	mm	40	18,3	83	44,4	11,1	54,15	35	54	110	94	3/4	5,1	4	36	9	13	kg 0,72	GE5EEE25011A000
		Psi	7250	inch	1,57	0,72	3,27	1,75	0,44	2,13	1,38	2,13	4,33	3,70	UNF	0,20	0,16	1,42	0,35	0,51	lb 1,59	
																					FIXING HOLES INCLUDED	