



GE5

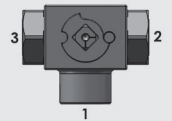
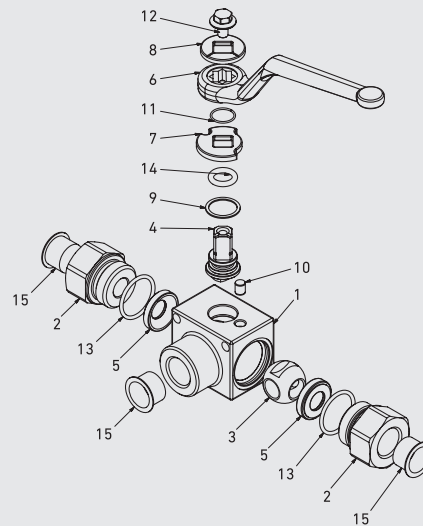
3-WAY HIGH PRESSURE BALL VALVES

Edition. 21.0

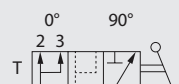
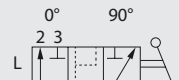
CS Carbon Steel

- 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
- Treatment: Galvanized

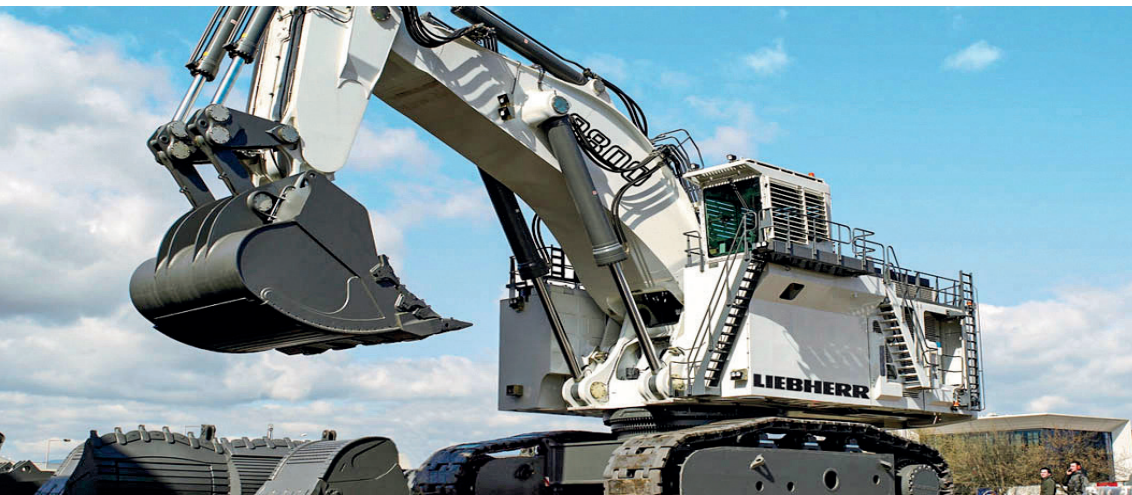
STANDARD COMPOSITION OF VALVE



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		1,4404
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

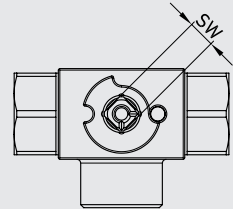
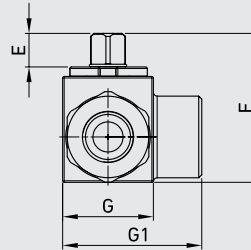
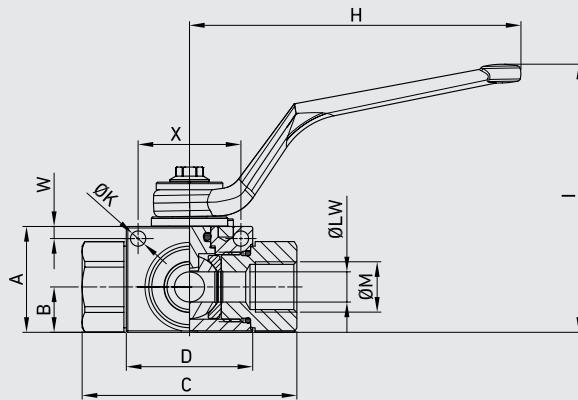
CODE DESCRIPTION STRUCTURE

GE5		G3/8		DN10		1		1		1		1		A		B	
Type and way of valve _____																	
GE5 3-way																	
Ends _____																	
GAS DIN/ ISO 228 BSP		NPT ANSI /ASME B1.20.1		SAE J1926-1													
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																	

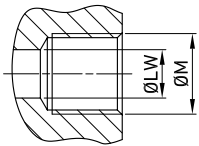
*On request

- 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.

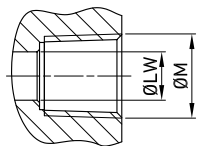


SMALLER
DESIGN



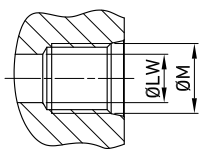
GE5 DIN/ISO 228 BSP

GE5 DIN/ISO 228 BSP																			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 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	



GE5 ANSI/ASME B1.20.1 NPT

GE5 ANSI/ASME B1.20.1 NPT																			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 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		



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	