



GM

2-WAY HIGH PRESSURE BALL VALVES

Edition. 21.0

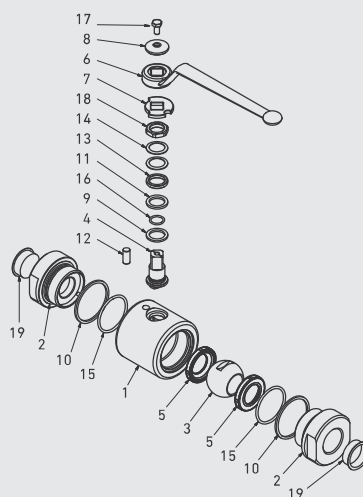
CS Carbon Steel

- Type: ball valve 2way
- Sizes: from DN6 up to DN100
- Ends: BSP-NPT-SW-SWXT -PE BW
- Pressure: up to PN500 / S3000
- Temp range: from -46°C to +250°C

SS Stainless Steel

- Type: ball valve 2way
- Sizes: from DN6 up to DN100
- Ends: BSP-NPT-SW-SWXT -PE BW
- Pressure: up to PN500 / S3000
- Temp range: from -30°C to +100°C

STANDARD COMPOSITION OF VALVE



			CS	SS				CS	SS
			Carbon Steel	Stainless Steel				Carbon Steel	Stainless Steel
POS	DESCRIPTION	Q.TY	MATERIAL		POS	DESCRIPTION	Q.TY	MATERIAL	
1	Body	1	ASTM A105	ASTMA182F316	11	Stem ring	2	PTFE	PTFE
2	Adapter	2	ASTM A105	ASTMA182F316	12	Pin	1	AISI 316	AISI 316
3	Ball	1	ASTM A479 Tp.316	ASTMA479 Tp.316	13	Press ring	1	AISI 316	AISI 316
4	Stem	1	ASTM A479 Tp.316	ASTMA479 Tp.316	14	Spring	2	AISI 316	AISI 316
5	Ball Seat	2	POM	POM	15	Adapter o-ring	2	NBR	NBR
6	Handle	1	Fe37	Fe37	16	Stem o-ring	1	NBR	NBR
7	Washer	1	AISI 316	AISI 316	17	Screw	1	ISO4762 A4	ISO4762 A4
8	Washer	1	AISI 316	AISI 316	18	Nut	1	AISI 316	AISI 316
9	Body ring	1	Graphite	Graphite	19	Caps	2	PVC	PVC
10	Adapter ring	2	Graphite	Graphite					



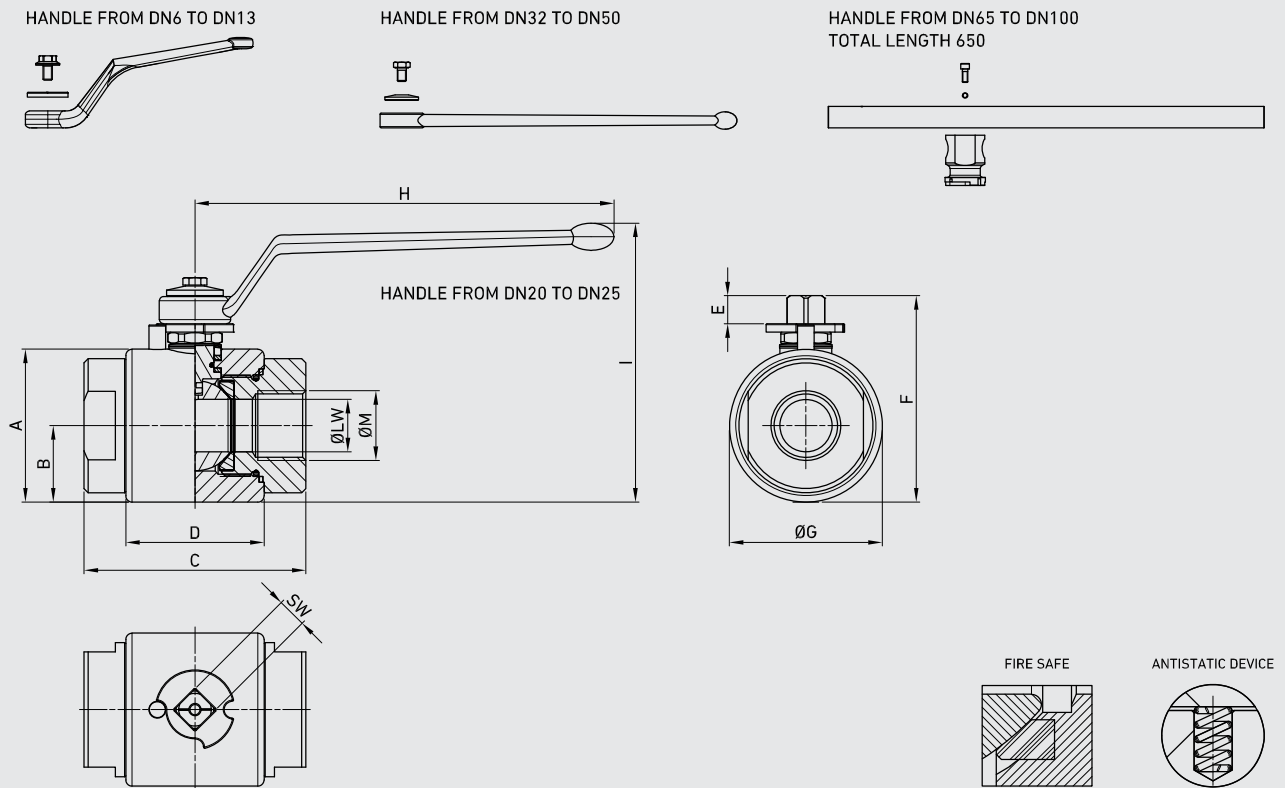
CODE DESCRIPTION STRUCTURE

GM	G1 1/2	DN13	A105	F316	POM	B																																										
Type and way of valve _____ GM 2-way																																																
Ends _____ <table border="0"> <tr> <td>GAS DIN/</td> <td>NPT ANSI</td> <td>SW</td> </tr> <tr> <td>ISO 228</td> <td>/ASME</td> <td></td> </tr> <tr> <td>BSP</td> <td>B1.20.1</td> <td></td> </tr> <tr> <td>G 1/4</td> <td>N 1/4</td> <td>SW 1/4</td> </tr> <tr> <td>G 3/8</td> <td>N 3/8</td> <td>SW 3/8</td> </tr> <tr> <td>G 1/2</td> <td>N 1/2</td> <td>SW 1/2</td> </tr> <tr> <td>G 3/4</td> <td>N 3/4</td> <td>SW 3/4</td> </tr> <tr> <td>G 1</td> <td>N 1</td> <td>SW 1</td> </tr> <tr> <td>G 1 1/4</td> <td>N 1 1/4</td> <td>SW 1 1/4</td> </tr> <tr> <td>G 1 1/2</td> <td>N 1 1/2</td> <td>SW 1 1/2</td> </tr> <tr> <td>G 2</td> <td>N 2</td> <td>SW 2</td> </tr> <tr> <td>G 2 1/2</td> <td>N 2 1/2</td> <td>SW 2 1/2</td> </tr> <tr> <td>G 3</td> <td>N 3</td> <td>SW 3</td> </tr> <tr> <td>G 4</td> <td>N 4</td> <td>SW 4</td> </tr> </table>							GAS DIN/	NPT ANSI	SW	ISO 228	/ASME		BSP	B1.20.1		G 1/4	N 1/4	SW 1/4	G 3/8	N 3/8	SW 3/8	G 1/2	N 1/2	SW 1/2	G 3/4	N 3/4	SW 3/4	G 1	N 1	SW 1	G 1 1/4	N 1 1/4	SW 1 1/4	G 1 1/2	N 1 1/2	SW 1 1/2	G 2	N 2	SW 2	G 2 1/2	N 2 1/2	SW 2 1/2	G 3	N 3	SW 3	G 4	N 4	SW 4
GAS DIN/	NPT ANSI	SW																																														
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G 3	N 3	SW 3																																														
G 4	N 4	SW 4																																														
Sizes _____ <table border="0"> <tr> <td>DN6</td> <td>DN40</td> </tr> <tr> <td>DN10</td> <td>DN50</td> </tr> <tr> <td>DN13</td> <td>DN65</td> </tr> <tr> <td>DN20</td> <td>DN80</td> </tr> <tr> <td>DN25</td> <td>DN100</td> </tr> <tr> <td>DN32</td> <td></td> </tr> </table>							DN6	DN40	DN10	DN50	DN13	DN65	DN20	DN80	DN25	DN100	DN32																															
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Body and adapter material _____ <table border="0"> <tr> <td>● A105</td> <td>LF2</td> </tr> <tr> <td>● F316</td> <td></td> </tr> </table>							● A105	LF2	● F316																																							
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Stem and ball material _____ <table border="0"> <tr> <td>● F316</td> <td></td> </tr> <tr> <td>● F316</td> <td></td> </tr> </table>							● F316		● F316																																							
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Ball seat material _____ A = POM D = PEEK* C = PTFE*																																																
Adapter and stem seal material _____ B = NBR E = FKM* F = EPDM* L = MVQ*																																																

***On request**

- Reduced bore
- Special threads
- Pressure class up to PN500 or 3000 Psi
- Locking device
- PE and SW extralong ends

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



GM DIN/ISO 228 BSP

TYPE	DN	A	B	C	D	E	F	ØG*	H	I	ØM	SW	ØLW	WEIGHT
GM G 1/4	6	mm	23,5	72	44	10	66,5	47	110	105	G 1/4	9	6	kg 0,869
		inch	0,93	2,83	1,73	0,39	2,62	1,85	4,33	4,13		0,35	0,24	lb 1,92
GM G 3/8	10	mm	23,5	72	44	10	66,5	47	110	105	G 3/8	9	10	kg 0,844
		inch	0,93	2,83	1,73	0,39	2,62	1,85	4,33	4,13		0,35	0,39	lb 1,86
GM G 1/2	13	mm	26,5	81	48	10,5	72,5	53	110	111	G 1/2	9	13	kg 1,151
		inch	1,04	3,19	1,89	0,41	2,85	2,09	4,33	4,37		0,35	0,51	lb 2,54
GM G 3/4	20	mm	31,5	98	62	14	90	63	200	125	G 3/4	14	20	kg 2,109
		inch	1,24	3,86	2,44	0,55	3,54	2,48	7,87	4,92		0,55	0,79	lb 4,65
GM G 1	25	mm	36,5	106	66	14	99	73	200	133	G 1	14	25	kg 2,872
		inch	1,44	4,17	2,60	0,55	3,90	2,87	7,87	5,24		0,55	0,98	lb 6,33
GM G 1 1/4	32	mm	42	127	83	14	111	84	300	120,5	G 1 1/4	17	32	kg 4,557
		inch	1,65	5,00	3,27	0,55	4,37	3,31	11,81	4,74		0,67	1,26	lb 10,05
GM G 1 1/2	40	mm	49,5	135	89	14	126	99	300	126	G 1 1/2	17	40	kg 6,482
		inch	1,95	5,31	3,50	0,55	4,96	3,90	11,81	4,96		0,67	1,57	lb 14,29
GM G 2	50	mm	56	160	101	14	132	104	300	140,5	G 2	17	50	kg 7,966
		inch	2,20	6,30	3,98	0,55	5,20	4,09	11,81	5,53		0,67	1,97	lb 17,56
GM G 2 1/2	65	mm	140	70	174	105	23,5	176,5	150	226	G 2 1/2	19	65	kg 17,506
		inch	5,51	2,76	6,85	4,13	0,93	6,95	5,91	23,62		0,75	2,56	lb 38,59
GM G 3	80	mm	155	77,5	191,5	114	23,5	191	167	241	G 3	19	80	kg 22,896
		inch	6,10	3,05	7,54	4,49	0,93	7,52	6,57	23,62		0,75	3,15	lb 50,48
GM G 4	100	mm	188	94	230	148	31	231,5	200	278,5	G 4	24	100	kg 36,999
		inch	7,40	3,70	9,06	5,83	1,22	9,11	7,87	23,62		0,94	3,94	lb 81,57

(POM SEAL) GM DIN/ISO 228 PN

DN	PN	CS Carbon Steel	SS Stainless Steel
		ITEM CODE	
6	MPa 50	GM2GGT15024A000	GM2GGT15044A000
	Psi 7250		
10	MPa 50	GM2GGT25024A000	GM2GGT25044A000
	Psi 7250		
13	MPa 50	GM2GGT35024A000	GM2GGT35044A000
	Psi 7250		
20	MPa 40	GM2GGT44024A000	GM2GGT44044A000
	Psi 5800		
25	MPa 35	GM2GGT53024A000	GM2GGT53044A000
	Psi 5075		
32	MPa 35	GM2GGT63024A000	GM2GGT63044A000
	Psi 5075		
40	MPa 35	GM2GGT73024A000	GM2GGT73044A000
	Psi 5075		
50	MPa 35	GM2GGT83024A000	GM2GGT83044A000
	Psi 5075		
65	MPa 15	GM2GGT9C024A000	GM2GGT9C044A000
	Psi 2175		
80	MPa 10	GM2GGTA1024A000	GM2GGTA1044A000
	Psi 1450		
100	MPa 5	GM2GGTBI024A000	GM2GGTBI044A000
	Psi 725		

(PEEK SEAL) GM DIN/ISO 228 PN

DN	PN	CS Carbon Steel	SS Stainless Steel
		ITEM CODE	
6	MPa 50	GM2GGT15024P000	GM2GGT15044P000
	Psi 7250		
10	MPa 50	GM2GGT25024P000	GM2GGT25044P000
	Psi 7250		
13	MPa 50	GM2GGT35024P000	GM2GGT35044P000
	Psi 7250		
20	MPa 40	GM2GGT44024P000	GM2GGT44044P000
	Psi 5800		
25	MPa 35	GM2GGT53024P000	GM2GGT53044P000
	Psi 5075		
32	MPa 35	GM2GGT63024P000	GM2GGT63044P000
	Psi 5075		
40	MPa 35	GM2GG173024P000	GM2GGT73044P000
	Psi 5075		
50	MPa 35	GM2GGT83024P000	GM2GGT83044P000
	Psi 5075		
65	MPa 15	GM2GGT9C024P000	GM2GGT9C044P000
	Psi 2175		
80	MPa 10	GM2GGTA1024P000	GM2GGTA1044P000
	Psi 1450		
100	MPa 5	GM2GGTBI024P000	GM2GGTBI044P000
	Psi 725		

(PTFE SEAL) GM DIN/ISO 228 S800

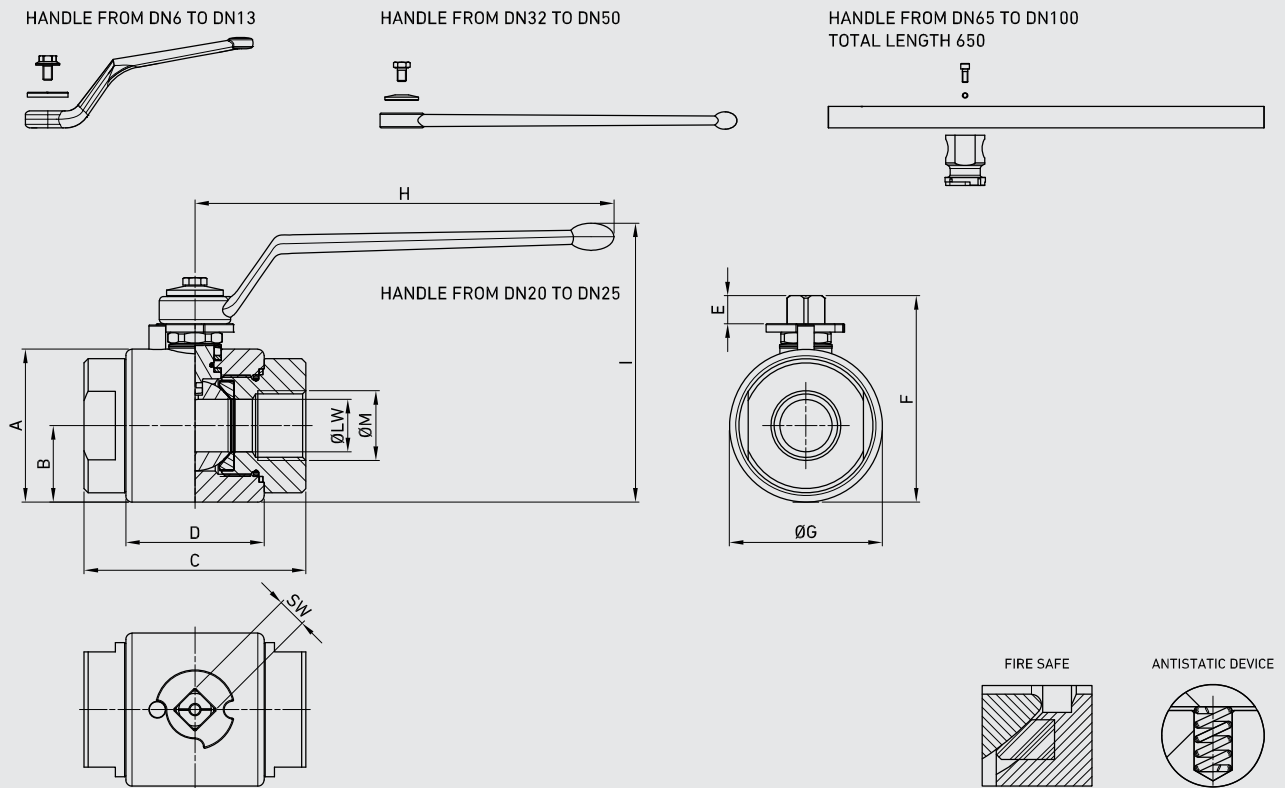
DN	PN	CS Carbon Steel	SS Stainless Steel
		ITEM CODE	
6	MPa 13,0	GM2GGT1A024F000	GM2GGT1A044F000
	Psi 1885		
10	MPa 13,0	GM2GGT2A024F000	GM2GGT2A044F000
	Psi 1885		
13	MPa 13,0	GM2GGT3A024F000	GM2GGT3A044F000
	Psi 1885		
20	MPa 13,0	GM2GGT4A024F000	GM2GGT4A044F000
	Psi 1885		
25	MPa 13,0	GM2GGT5A024F000	GM2GGT5A044F000
	Psi 1885		
32	MPa 10,0	GM2GGT6A024F000	GM2GGT6A044F000
	Psi 1450		
40	MPa 10,0	GM2GG17A024F000	GM2GGT7A044F000
	Psi 1450		
50	MPa 10,0	GM2GGT8A024F000	GM2GGT8A044F000
	Psi 1450		
65	MPa 10,0	GM2GGT9A024F000	GM2GGT9A044F000
	Psi 1450		
80	MPa 10,0	GM2GGTAA024F000	GM2GGTAA044F000
	Psi 1450		
100	MPa 5,0	GM2GGTBA024F000	GM2GGTBA044F000
	Psi 725		

(POM SEAL) GM DIN/ISO 228 S3000

DN	PN	CS Carbon Steel	SS Stainless Steel
		ITEM CODE	
6	MPa 20,7	GM2GGT1F024A000	GM2GGT1F044A000
	Psi 3000		
10	MPa 20,7	GM2GGT2F024A000	GM2GGT2F044A000
	Psi 3000		
13	MPa 20,7	GM2GGT3F024A000	GM2GGT3F044A000
	Psi 3000		
20	MPa 20,7	GM2GGT4F024A000	GM2GGT4F044A000
	Psi 3000		
25	MPa 20,7	GM2GGT5F024A000	GM2GGT5F044A000
	Psi 3000		
32	MPa 20,7	GM2GGT6F024A000	GM2GGT6F044A000
	Psi 3000		
40	MPa 20,7	GM2GG17F024A000	GM2GGT7F044A000
	Psi 3000		
50	MPa 20,7	GM2GGT8F024A000	GM2GGTBF044A000
	Psi 3000		
65	MPa 15	GM2GGT9F024A000	GM2GGT9F044A000
	Psi 3000		
80	MPa 10	GM2GGTAF024A000	GM2GGTAF044A000
	Psi 3000		
100	MPa 5	GM2GGTBF024A000	GM2GGTBF044A000
	Psi 3000		

(PEEK SEAL) GM DIN/ISO 228 S3000

DN	PN	CS Carbon Steel	SS Stainless Steel
		ITEM CODE	
6	MPa 20,7	GM2GGT1F024P000	GM2GGT1F044P000
	Psi 3000		
10	MPa 20,7	GM2GGT2F024P000	GM2GGT2F044P000
	Psi 3000		
13	MPa 20,7	GM2GGT3F024P000	GM2GGT3F044P000
	Psi 3000		
20	MPa 20,7	GM2GGT4F024P000	GM2GGT4F044P000
	Psi 3000		
25	MPa 20,7	GM2GGT5F024P000	GM2GGT5F044P000
	Psi 3000		
32	MPa 20,7	GM2GGT6F024P000	GM2GGT6F044P000
	Psi 3000		
40	MPa 20,7	GM2GG17F024P000	GM2GGT7F044P000
	Psi 3000		
50	MPa 20,7	GM2GGT8F024P000	GM2GGT8F044P000
	Psi 3000		
65	MPa 15	GM2GGT9F024P000	GM2GGT9F044P000
	Psi 3000		
80	MPa 10	GM2GGTAF024P000	GM2GGTAF044P000
	Psi 3000		
100	MPa 5	GM2GGTBF024P000	GM2GGTBF044P000
	Psi 3000		



GM ANSI/ASME B1.20.1 NPT

TYPE	DN	A	B	C	D	E	F	ØG*	H	I	ØM	SW	ØLW	WEIGHT
GM N 1/4	6	mm	23,5	72	44	10	66,5	47	110	105	N 1/4	9	6	kg 0,869
		inch	0,93	2,83	1,73	0,39	2,62	1,85	4,33	4,13		0,35	0,24	lb 1,92
GM N 3/8	10	mm	23,5	72	44	10	66,5	47	110	105	N 3/8	9	10	kg 0,844
		inch	0,93	2,83	1,73	0,39	2,62	1,85	4,33	4,13		0,35	0,39	lb 1,86
GM N 1/2	13	mm	26,5	81	48	10,5	72,5	53	110	111	N 1/2	9	13	kg 1,151
		inch	1,04	3,19	1,89	0,41	2,85	2,09	4,33	4,37		0,35	0,51	lb 2,54
GM N 3/4	20	mm	31,5	98	62	14	90	63	200	125	N 3/4	14	20	kg 2,109
		inch	1,24	3,86	2,44	0,55	3,54	2,48	7,87	4,92		0,55	0,79	lb 4,65
GM N 1	25	mm	36,5	106	66	14	99	73	200	133	N 1	14	25	kg 2,872
		inch	1,44	4,17	2,60	0,55	3,90	2,87	7,87	5,24		0,55	0,98	lb 6,33
GM N 1 1/4	32	mm	42	127	83	14	111	84	300	120,5	N 1 1/4	17	32	kg 4,557
		inch	1,65	5,00	3,27	0,55	4,37	3,31	11,81	4,74		0,67	1,26	lb 10,05
GM N 1 1/2	40	mm	49,5	135	89	14	126	99	300	126	N 1 1/2	17	40	kg 6,482
		inch	1,95	5,31	3,50	0,55	4,96	3,90	11,81	4,96		0,67	1,57	lb 14,29
GM N 2	50	mm	56	160	101	14	132	104	300	140,5	N 2	17	50	kg 7,966
		inch	2,20	6,30	3,98	0,55	5,20	4,09	11,81	5,53		0,67	1,97	lb 17,56
GM N 2 1/2	65	mm	140	70	174	105	23,5	176,5	150	226	N 2 1/2	19	65	kg 17,506
		inch	5,51	2,76	6,85	4,13	0,93	6,95	5,91	23,62		0,75	2,56	lb 38,59
GM N 3	80	mm	155	77,5	191,5	114	23,5	191	167	241	N 3	19	80	kg 22,896
		inch	6,10	3,05	7,54	4,49	0,93	7,52	6,57	23,62		0,75	3,15	lb 50,48
GM N 4	100	mm	188	94	230	148	31	231,5	200	278,5	N 4	24	100	kg 36,999
		inch	7,40	3,70	9,06	5,83	1,22	9,11	7,87	23,62		0,94	3,94	lb 81,57

(POM SEAL) GM ANSI/ASME B1.20.1 NPT PN

DN	PN	CS Carbon Steel	SS Stainless Steel
		ITEM CODE	
6	MPa 50	GM2NNT15024A000	GM2NNT15044A000
	Psi 7250		
10	MPa 50	GM2NNT25024A000	GM2NNT25044A000
	Psi 7250		
13	MPa 50	GM2NNT35024A000	GM2NNT35044A000
	Psi 7250		
20	MPa 40	GM2NNT44024A000	GM2NNT44044A000
	Psi 5800		
25	MPa 35	GM2NNT53024A000	GM2NNT53044A000
	Psi 5075		
32	MPa 35	GM2NNT63024A000	GM2NNT63044A000
	Psi 5075		
40	MPa 35	GM2NNT73024A000	GM2NNT73044A000
	Psi 5075		
50	MPa 35	GM2NNT83024A000	GM2NNT83044A000
	Psi 5075		
65	MPa 15	GM2NNT9C024A000	GM2NNT9C044A000
	Psi 2175		
80	MPa 10	GM2NNTA1024A000	GM2NNTA1044A000
	Psi 1450		
100	MPa 5	GM2NNTBI024A000	GM2NNTBI044A000
	Psi 725		

(PEEK SEAL) GM ANSI/ASME B1.20.1 NPT PN

DN	PN	CS Carbon Steel	SS Stainless Steel
		ITEM CODE	
6	MPa 50	GM2NNT15024P000	GM2NNT15044P000
	Psi 7250		
10	MPa 50	GM2NNT25024P000	GM2NNT25044P000
	Psi 7250		
13	MPa 50	GM2NNT35024P000	GM2NNT35044P000
	Psi 7250		
20	MPa 40	GM2NNT44024P000	GM2NNT44044P000
	Psi 5800		
25	MPa 35	GM2NNT53024P000	GM2NNT53044P000
	Psi 5075		
32	MPa 35	GM2NNT63024P000	GM2NNT63044P000
	Psi 5075		
40	MPa 35	GM2NNT73024P000	GM2NNT73044P000
	Psi 5075		
50	MPa 35	GM2NNT83024P000	GM2NNT83044P000
	Psi 5075		
65	MPa 15	GM2NNT9C024P000	GM2NNT9C044P000
	Psi 2175		
80	MPa 10	GM2NNTA1024P000	GM2NNTA1044P000
	Psi 1450		
100	MPa 5	GM2NNTBI024P000	GM2NNTBI044P000
	Psi 725		

(PTFE SEAL) GM ANSI/ASME B1.20.1 NPT S800

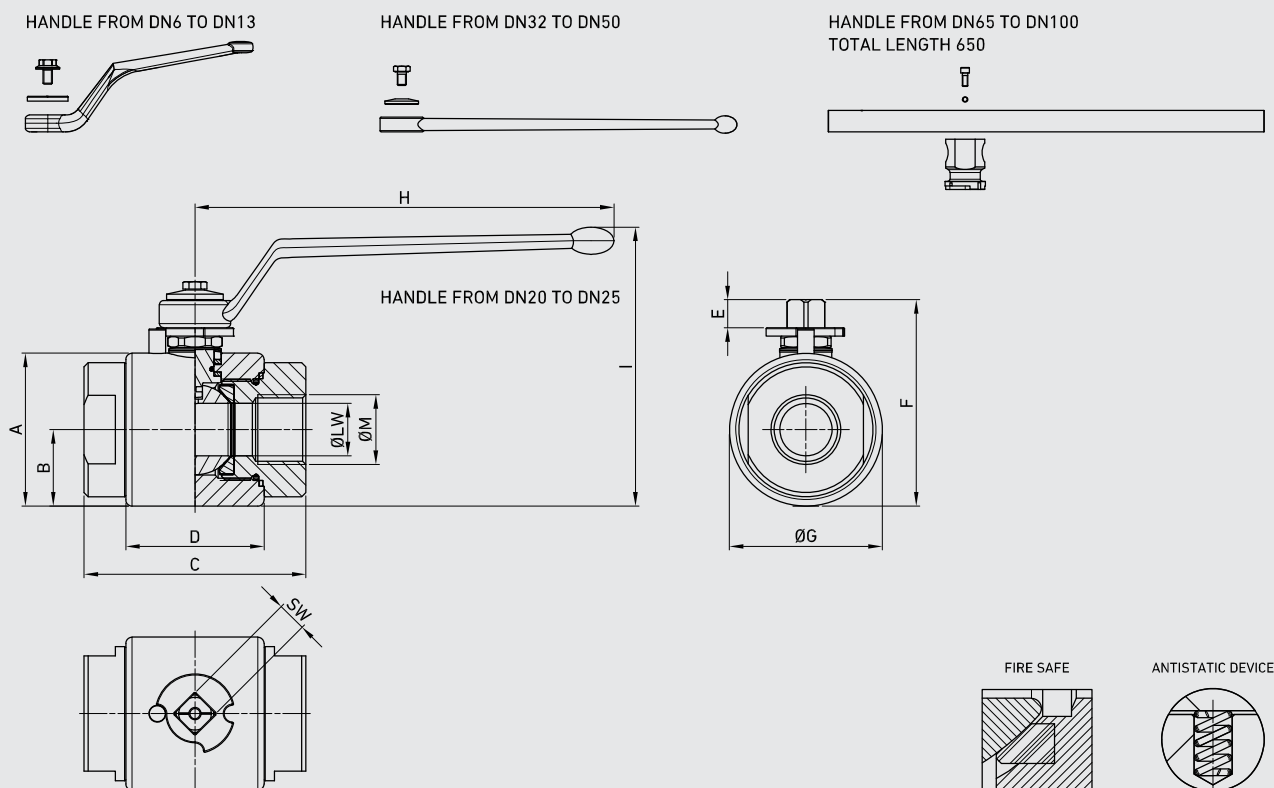
DN	PN	CS Carbon Steel	SS Stainless Steel
		ITEM CODE	
6	MPa 13,0	GM2NNT1A024F000	GM2NNT1A044F000
	Psi 1885		
10	MPa 13,0	GM2NNT2A024F000	GM2NNT2A044F000
	Psi 1885		
13	MPa 13,0	GM2NNT3A024F000	GM2NNT3A044F000
	Psi 1885		
20	MPa 13,0	GM2NNT4A024F000	GM2NNT4A044F000
	Psi 1885		
25	MPa 13,0	GM2NNT5A024F000	GM2NNT5A044F000
	Psi 1885		
32	MPa 10,0	GM2NNT6A024F000	GM2NNT6A044F000
	Psi 1450		
40	MPa 10,0	GM2NNT7A024F000	GM2NNT7A044F000
	Psi 1450		
50	MPa 10,0	GM2NNT8A024F000	GM2NNT8A044F000
	Psi 1450		
65	MPa 10,0	GM2NNT9A024F000	GM2NNT9A044F000
	Psi 1450		
80	MPa 10,0	GM2NNTAA024F000	GM2NNTAA044F000
	Psi 1450		
100	MPa 5,0	GM2NNTBA024F000	GM2NNTBA044F000
	Psi 725		

(POM SEAL) GM ANSI/ASME B1.20.1 NPT S3000

DN	PN	CS Carbon Steel	SS Stainless Steel
		ITEM CODE	
6	MPa 20,7	GM2NNT1F024A000	GM2NNT1F044A000
	Psi 3000		
10	MPa 20,7	GM2NNT2F024A000	GM2NNT2F044A000
	Psi 3000		
13	MPa 20,7	GM2NNT3F024A000	GM2NNT3F044A000
	Psi 3000		
20	MPa 20,7	GM2NNT4F024A000	GM2NNT4F044A000
	Psi 3000		
25	MPa 20,7	GM2NNT5F024A000	GM2NNT5F044A000
	Psi 3000		
32	MPa 20,7	GM2NNT6F024A000	GM2NNT6F044A000
	Psi 3000		
40	MPa 20,7	GM2NNT7F024A000	GM2NNT7F044A000
	Psi 3000		
50	MPa 20,7	GM2NNTBF024A000	GM2NNTBF044A000
	Psi 3000		
65	MPa 15	GM2NNT9F024A000	GM2NNT9F044A000
	Psi 3000		
80	MPa 10	GM2NNTAF024A000	GM2NNTAF044A000
	Psi 3000		
100	MPa 5	GM2NNTBF024A000	GM2NNTBF044A000
	Psi 3000		

(PEEK SEAL) GM ANSI/ASME B1.20.1 NPT S3000

DN	PN	CS Carbon Steel	SS Stainless Steel
		ITEM CODE	
6	MPa 20,7	GM2NNT1F024P000	GM2NNT1F044P000
	Psi 3000		
10	MPa 20,7	GM2NNT2F024P000	GM2NNT2F044P000
	Psi 3000		
13	MPa 20,7	GM2NNT3F024P000	GM2NNT3F044P000
	Psi 3000		
20	MPa 20,7	GM2NNT4F024P000	GM2NNT4F044P000
	Psi 3000		
25	MPa 20,7	GM2NNT5F024P000	GM2NNT5F044P000
	Psi 3000		
32	MPa 20,7	GM2NNT6F024P000	GM2NNT6F044P000
	Psi 3000		
40	MPa 20,7	GM2NNT7F024P000	GM2NNT7F044P000
	Psi 3000		
50	MPa 20,7	GM2NNTBF024P000	GM2NNTBF044P000
	Psi 3000		
65	MPa 15	GM2NNT9F024P000	GM2NNT9F044P000
	Psi 3000		
80	MPa 10	GM2NNTAF024P000	GM2NNTAF044P000
	Psi 3000		
100	MPa 5	GM2NNTBF024P000	GM2NNTBF044P000
	Psi 3000		



TYPE	DN	A	B	C	D	E	F	ØG*	H	I	ØM	SW	ØLW	WEIGHT	
GM SW 1/4	6	mm	23,5	72	44	10	66,5	47	110	105	N 1/4	9	6	kg	0,869
		inch	0,93	2,83	1,73	0,39	2,62	1,85	4,33	4,13		0,35	0,24	lb	1,92
GM SW 3/8	10	mm	23,5	72	44	10	66,5	47	110	105	N 3/8	9	10	kg	0,844
		inch	0,93	2,83	1,73	0,39	2,62	1,85	4,33	4,13		0,35	0,39	lb	1,86
GM SW 1/2	13	mm	26,5	81	48	10,5	72,5	53	110	111	N 1/2	9	13	kg	1,151
		inch	1,04	3,19	1,89	0,41	2,85	2,09	4,33	4,37		0,35	0,51	lb	2,54
GM SW 3/4	20	mm	31,5	98	62	14	90	63	200	125	N 3/4	14	20	kg	2,109
		inch	1,24	3,86	2,44	0,55	3,54	2,48	7,87	4,92		0,55	0,79	lb	4,65
GMSW 1	25	mm	36,5	106	66	14	99	73	200	133	N 1	14	25	kg	2,872
		inch	1,44	4,17	2,60	0,55	3,90	2,87	7,87	5,24		0,55	0,98	lb	6,33
GM SW 1 1/4	32	mm	42	127	83	14	111	84	300	120,5	N 1 1/4	17	32	kg	4,557
		inch	1,65	5,00	3,27	0,55	4,37	3,31	11,81	4,74		0,67	1,26	lb	10,05
GM SW 1 1/2	40	mm	49,5	135	89	14	126	99	300	126	N 1 1/2	17	40	kg	6,482
		inch	1,95	5,31	3,50	0,55	4,96	3,90	11,81	4,96		0,67	1,57	lb	14,29
GM SW 2	50	mm	56	160	101	14	132	104	300	140,5	N 2	17	50	kg	7,966
		inch	2,20	6,30	3,98	0,55	5,20	4,09	11,81	5,53		0,67	1,97	lb	17,56
GM SW 2 1/2	65	mm	140	70	174	105	23,5	176,5	150	226	N 2 1/2	19	65	kg	17,506
		inch	5,51	2,76	6,85	4,13	0,93	6,95	5,91	23,62		8,90	0,75	2,56	lb
GM SW 3	80	mm	155	77,5	191,5	114	23,5	191	167	241	N 3	19	80	kg	22,896
		inch	6,10	3,05	7,54	4,49	0,93	7,52	6,57	23,62		9,49	0,75	3,15	lb
GM SW 4	100	mm	188	94	230	148	31	231,5	200	278,5	N 4	24	100	kg	36,999
		inch	7,40	3,70	9,06	5,83	1,22	9,11	7,87	23,62		10,96	0,94	3,94	lb

(POM SEAL) GM SW PN

DN	PN	CS Carbon Steel	SS Stainless Steel
		ITEM CODE	
6	MPa 50	GM2TTT15024A000	GM2TTT15044A000
	Psi 7250		
10	MPa 50	GM2TTT25024A000	GM2TTT25044A000
	Psi 7250		
13	MPa 50	GM2TTT35024A000	GM2TTT35044A000
	Psi 7250		
20	MPa 40	GM2TTT44024A000	GM2TTT44044A000
	Psi 5800		
25	MPa 35	GM2TTT53024A000	GM2TTT53044A000
	Psi 5075		
32	MPa 35	GM2TTT63024A000	GM2TTT63044A000
	Psi 5075		
40	MPa 35	GM2TTT73024A000	GM2TTT73044A000
	Psi 5075		
50	MPa 35	GM2TTT83024A000	GM2TTT83044A000
	Psi 5075		
65	MPa 15	GM2TTT9C024A000	GM2TTT9C044A000
	Psi 2175		
80	MPa 10	GM2TTTA1024A000	GM2TTTA1044A000
	Psi 1450		
100	MPa 5	GM2TTTB1024A000	GM2TTTB1044A000
	Psi 725		

(PEEK SEAL) GM SW PN

DN	PN	CS Carbon Steel	SS Stainless Steel
		ITEM CODE	
6	MPa 50	GM2TTT15024P000	GM2TTT15044P000
	Psi 7250		
10	MPa 50	GM2TTT25024P000	GM2TTT25044P000
	Psi 7250		
13	MPa 50	GM2TTT35024P000	GM2TTT35044P000
	Psi 7250		
20	MPa 40	GM2TTT44024P000	GM2TTT44044P000
	Psi 5800		
25	MPa 35	GM2TTT53024P000	GM2TTT53044P000
	Psi 5075		
32	MPa 35	GM2TTT63024P000	GM2TTT63044P000
	Psi 5075		
40	MPa 35	GM2TTT73024P000	GM2TTT73044P000
	Psi 5075		
50	MPa 35	GM2TTT83024P000	GM2TTT83044P000
	Psi 5075		
65	MPa 15	GM2TTT9C024P000	GM2TTT9C044P000
	Psi 2175		
80	MPa 10	GM2TTTA1024P000	GM2TTTA1044P000
	Psi 1450		
100	MPa 5	GM2TTTB1024P000	GM2TTTB1044P000
	Psi 725		

(PTFE SEAL) GM SW S800

DN	PN	CS Carbon Steel	SS Stainless Steel
		ITEM CODE	
6	MPa 13,0	GM2TTT1A024F000	GM2TTT1A044F000
	Psi 1885		
10	MPa 13,0	GM2TTT2A024F000	GM2TTT2A044F000
	Psi 1885		
13	MPa 13,0	GM2TTT3A024F000	GM2TTT3A044F000
	Psi 1885		
20	MPa 13,0	GM2TTT4A024F000	GM2TTT4A044F000
	Psi 1885		
25	MPa 13,0	GM2TTT5A024F000	GM2TTT5A044F000
	Psi 1885		
32	MPa 13,0	GM2TTT6A024F000	GM2TTT6A044F000
	Psi 1885		
40	MPa 13,0	GM2TTT7A024F000	GM2TTT7A044F000
	Psi 1885		
50	MPa 13,0	GM2TTT8A024F000	GM2TTT8A044F000
	Psi 1885		

(POM SEAL) GM SW S3000

DN	PN	CS Carbon Steel	SS Stainless Steel
		ITEM CODE	
6	MPa 20,7	GM2TTT1F024A000	GM2TTT1F044A000
	Psi 3000		
10	MPa 20,7	GM2TTT2F024A000	GM2TTT2F044A000
	Psi 3000		
13	MPa 20,7	GM2TTT3F024A000	GM2TTT3F044A000
	Psi 3000		
20	MPa 20,7	GM2TTT4F024A000	GM2TTT4F044A000
	Psi 3000		
25	MPa 20,7	GM2TTT5F024A000	GM2TTT5F044A000
	Psi 3000		
32	MPa 20,7	GM2TTT6F024A000	GM2TTT6F044A000
	Psi 3000		
40	MPa 20,7	GM2TTT7F024A000	GM2TTT7F044A000
	Psi 3000		
50	MPa 20,7	GM2TTT8F024A000	GM2TTT8F044A000
	Psi 3000		
65	MPa 15	GM2TTT9F024A000	GM2TTT9F044A000
	Psi 3000		
80	MPa 10	GM2TTTAF024A000	GM2TTTAF044A000
	Psi 3000		
100	MPa 5	GM2TTTBF024A000	GM2TTTBF044A000
	Psi 3000		

(PEEK SEAL) GM SW S3000

DN	PN	CS Carbon Steel	SS Stainless Steel
		ITEM CODE	
6	MPa 20,7	GM2TTT1F024P000	GM2TTT1F044P000
	Psi 3000		
10	MPa 20,7	GM2TTT2F024P000	GM2TTT2F044P000
	Psi 3000		
13	MPa 20,7	GM2TTT3F024P000	GM2TTT3F044P000
	Psi 3000		
20	MPa 20,7	GM2TTT4F024P000	GM2TTT4F044P000
	Psi 3000		
25	MPa 20,7	GM2TTT5F024P000	GM2TTT5F044P000
	Psi 3000		
32	MPa 20,7	GM2TTT6F024P000	GM2TTT6F044P000
	Psi 3000		
40	MPa 20,7	GM2TTT7F024P000	GM2TTT7F044P000
	Psi 3000		
50	MPa 20,7	GM2TTT8F024P000	GM2TTT8F044P000
	Psi 3000		
65	MPa 15	GM2TTT9F024P000	GM2TTT9F044P000
	Psi 3000		
80	MPa 10	GM2TTTAF024P000	GM2TTTAF044P000
	Psi 3000		
100	MPa 5	GM2TTTBF024P000	GM2TTTBF044P000
	Psi 3000		