



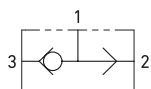
GEV

SHUTTLE VALVES

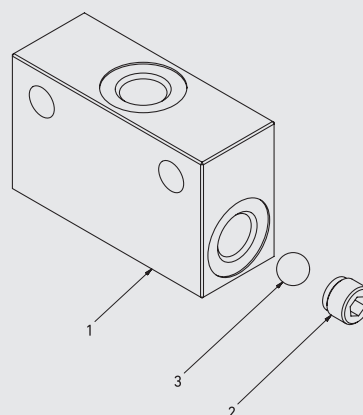
Edition. 21.3

CS Carbon Steel

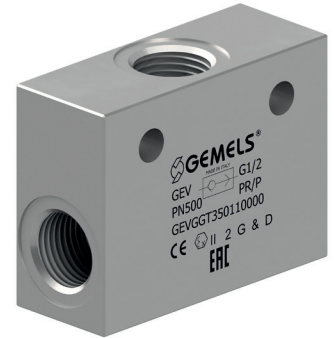
- Type: shuttle valve 3 way
- Sizes: from DN6 up to DN25
- Ends: BSP-NPT-SAE
- Pressure: up to PN500
- Temp range: from -20°C to +100°C
- Treatment: Galvanized



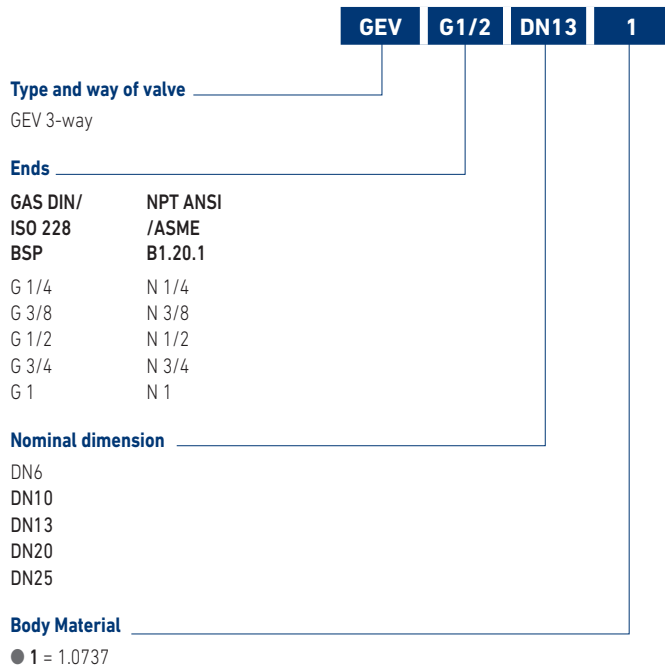
STANDARD COMPOSITION OF VALVE



POS	DESCRIPTION	Q.TY	CS Carbon Steel	
			MATERIAL	
1	Body	1	1,0737	
2	Adapter	1	1,0737	
3	Ball	1	UNI3545	



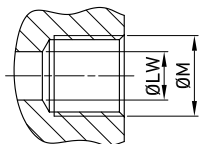
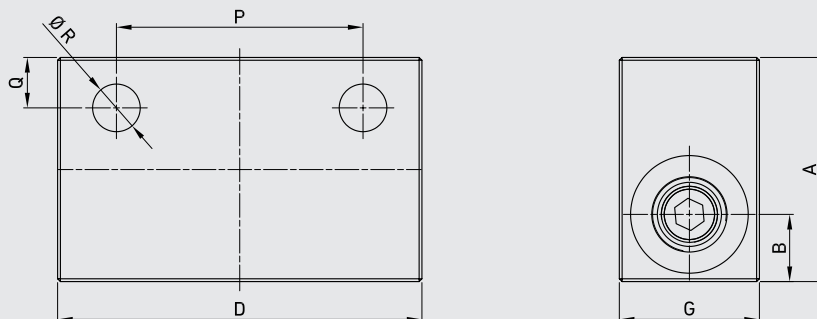
CODE DESCRIPTION STRUCTURE



*On request

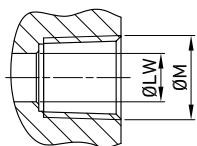
- Reduced bore
- Special threads
- Pressure class up to PN25 MPa

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



GEV DIN/ISO 228 BSP

GEV DIN/ISO 228 BSP													CS Carbon Steel	
TYPE	DN	PN	A	B	D	G	ØM	P	Q	ØR	ØLW	WEIGHT	ITEM CODE	
GEV G 1/4	6	MPa 50	mm 40	12	65	25	G 1/4	44	9	8,5	5	kg 0,43	GEVGGT120110000	
		Psi 7250	inch 1,57	0,47	2,56	0,98		1,73	0,35	0,33	0,20	lb 0,95		
GEV G 3/8	10	MPa 50	mm 40	12	65	25	G 3/8	44	9	8,5	7,5	kg 0,40	GEVGGT220110000	
		Psi 7250	inch 1,57	0,47	2,56	0,98		1,73	0,35	0,33	0,30	lb 0,88		
GEV G 1/2	13	MPa 50	mm 45	15	76	30	G 1/2	44	10	8,5	11	kg 0,82	GEVGGT320110000	
		Psi 7250	inch 1,77	0,59	2,99	1,18		1,73	0,39	0,33	0,43	lb 1,81		
GEV G 3/4	20	MPa 50	mm 65	22	85	40	G 3/4	44	12	8,5	15	kg 1,38	GEVGGT420110000	
		Psi 7250	inch 2,56	0,87	3,35	1,57		1,73	0,47	0,33	0,59	lb 3,04		
GEV G 1	25	MPa 50	mm 65	22	95	40	G1	60	11	10,5	21	kg 1,30	GEVGGT520110000	
		Psi 7250	inch 2,56	0,87	3,74	1,57		2,36	0,43	0,41	0,83	lb 2,87		



GEV ANSI/ASME B1.20.1 NPT

CS

Carbon Steel

TYPE	DN	PN		A		B	D	G	ØM	P	Q	ØR	ØLW	WEIGHT		ITEM CODE
GEV N 1/4	6	MPa	50	mm	40	12	65	25	N 1/4	44	9	8,5	5	kg	0,43	GEVNNT120110000
		Psi	7250	inch	1,57	0,47	2,56	0,98		1,73	0,35	0,33	0,20	lb	0,95	
GEV N 3/8	10	MPa	50	mm	40	12	65	25	N 3/8	44	9	8,5	7,5	kg	0,40	GEVNNT220110000
		Psi	7250	inch	1,57	0,47	2,56	0,98		1,73	0,35	0,33	0,30	lb	0,88	
GEV N 1/2	13	MPa	50	mm	45	15	76	30	N 1/2	44	10	8,5	11	kg	0,82	GEVNNT320110000
		Psi	7250	inch	1,77	0,59	2,99	1,18		1,73	0,39	0,33	0,43	lb	1,81	
GEV N 3/4	20	MPa	50	mm	65	22	85	40	N 3/4	44	12	8,5	15	kg	1,38	GEVNNT420110000
		Psi	7250	inch	2,56	0,87	3,35	1,57		1,73	0,47	0,33	0,59	lb	3,04	
GEV N 1	25	MPa	50	mm	65	22	95	40	N 1	60	11	10,5	21	kg	1,30	GEVNNT520110000
		Psi	7250	inch	2,56	0,87	3,74	1,57		2,36	0,43	0,41	0,83	lb	2,87	

PRESSURE DROP CURVES

