DGV11 F5 Resilient Seated Gate Valve



DGV11 F5 Resilient Seated Gate Valves are high-performance isolation valves for water and wastewater systems. Their elastomer-coated wedge and threaded spindle ensure smooth operation and leak-free shut-off under pressure.

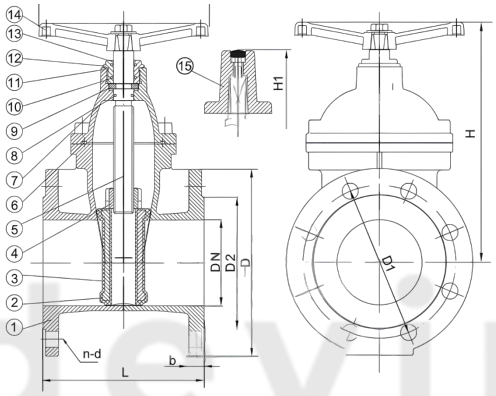
With a longer face-to-face length than the DGV10 F4 model, they suit installations requiring extended mounting space. Corrosion-resistant materials and easy maintenance make them ideal for reliable flow control in modern infrastructure

Areas of Application

Water and wastewater systems
Chemical industry
Food and beverage industry
Pharmaceutical production
Oil and gas pipelines
HVAC systems

Operation Versions

DVA10 Surface Box & Extension Spindle
DVA11 Telescopic Extension Spindle
DVA12 Electric Actuators
DVA13 Pneumatic Actuators
DVA14 Gear Box
DVA15 HandWheel



Material Specifications

Nu	Part Name	Material
1	Body	EN-GJS-400-15 (GGG40)
2	Wedge	EN-GJS-400-15 (GGG40)
3	Wedge Coating	EPDM / NBR / FKM
4	Wedge Nut	Brass MS58
5	Stem	X20Cr13 Stainless Steel
6	Bonnet Gasket	EPDM / NBR / FKM
7	Bonnet	EN-GJS-400-15 (GGG40)
8	O-Ring	EPDM / NBR / FKM
9	Stem Collar	Brass MS58
10	O-Ring	EPDM / NBR / FKM
11	O-Ring	EPDM / NBR / FKM
12	Stuffing Nut	Brass MS58
13	Dust Goard	EPDM
14	Handwheel	EN-GJS-400-15 (GGG40)
15	Stem Cap	EN-GJS-400-15 (GGG40)

Dimensions

DN	PN	D	D1	D2	b	n-d	L	H	Weight
40	10-16-25	150	110	84	19	19x4	240	237	11
50	10-16-25	165	125	99	19	19x4	250	237	12
65	10-16	185	145	118	19	19x4	270	271	17
	25	185	145	118	19	19x8	270	271	17
80	10-16-25	200	160	132	19	19x8	280	316	21
100	10-16	220	180	156	19	19x8	300	365	25
	25	235	190	156	19	23x8	300	365	28
125	10-16	250	210	184	19	19x8	325	396	36
	25	270	220	184	19	28x8	325	396	40
150	10-16	285	240	211	19	23x8	350	435	48
	25	300	250	211	20	28x8	350	435	55
200	10	340	295	266	20	23x8	400	572	84
	16	340	295	266	20	23x12	400	572	84
	25	360	310	274	22	28x12	400	572	95
250	10	395	350	319	22	23x12	450	671	105
	16	405	355	319	22	28x12	450	671	105
	25	425	370	330	24,5	31x12	450	671	115
300	10	445	400	370	24,5	23x12	500	765	120
	16	460	410	370	24,5	28x12	500	765	120
	25	485	430	389	27,5	31x16	500	765	140
350	10	505	460	429	24,5	23x16	550	935	160
	16	520	470	429	26,5	28x16	550	935	160
	25	555	490	448	30	34x16	550	935	175
400	10	565	515	480	24,5	28x16	600	1045	350
	16	580	525	480	28	31x16	600	1045	360
	25	620	550	503	32	37x16	600	1045	400
500	10	670	620	582	26,5	28x20	700	1144	410
	16	715	650	609	31,5	34x20	700	1144	430
	25	730	660	609	36,5	37x20	700	1144	450
600	10	780	725	682	30	31x20	390	1375	700
	16	840	770	720	36	37x20	390	1375	720
	25	845	770	720	42	41x20	390	1375	750