

Wey Knife Gate Valve VNE

2.4.40

DN 50–400 Standard construction

Valve operated by electrical actuator 3 × 400 V, 50 Hz, with rising stem

Material acc. to data sheet 2.0.13

Body and upper construction with epoxy powder coating

Stainless steel parts without coating

Flange drilling: PN 10/16 EN 1092 / ISO 7005

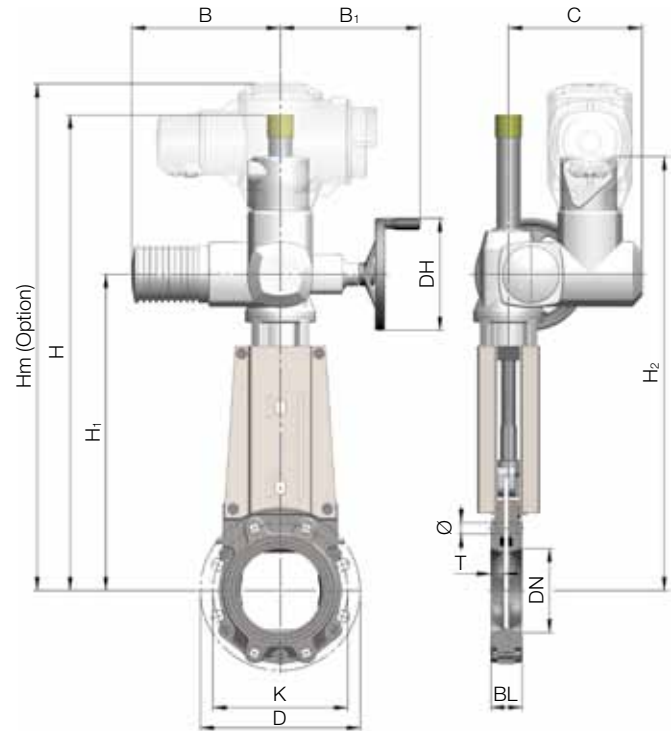
Face-to-face: EN 558-1 / ISO 5752 part 20

Nominal pressure PN: DN 50–200 10 bar
DN 250–300 6 bar
DN 350–400 4 bar

Operating pressure: Refer to table column OP

For dead-end installation we recommend to use steel-enforced rubber gasket

Test acc. EN 12266-1, rate A



DN	D	K	BL	H	H1	H2	Option Hm	DH	B max.	B1	C	Ø	T	Qty screws	⊕	⊕	OP max. bar	*Actuator SA...	Weight [kg]
50	165	125	43		385	559	725	140	265	249	237	M16	17	4	4	–	10	07.2	27
¹⁾ 65	185	145	46		397	571	737	140	265	249	237	M16	17	4	4	–	10	07.2	28
80	200	160	46		415	589	755	140	265	249	237	M16	17	8	4	4	10	07.2	29
100	220	180	52		468	642	808	140	265	249	237	M16	20	8	4	4	10	07.2	32
125	250	210	56		509	683	849	140	265	249	237	M16	22	8	4	4	10	07.2	34
150	285	240	56		554	728	894	160	265	249	237	M20	21	8	4	4	10	07.6	41
200	340	295	60	811	634	808	974	160	265	249	237	M20	23	8	4	4	9	07.6	47
250	395	350	68	924	736	910	1076	200	282	254	247	M20	19	12	6	6	6	10.2	65
300	445	400	78	1106	818	992	1158	200	282	254	247	M20	23	12	6	6	6	10.2	90
350	505	460	78	1219	931	1105	1271	200	282	254	247	M20	20	16	8	8	4	10.2	114
400	565	515	102	1401	1013	1187	1353	200	282	254	247	M24	28	16	6	10	4	10.2	140

* Applicable in trouble-free media

¹⁾ DN 65 with 4 holes