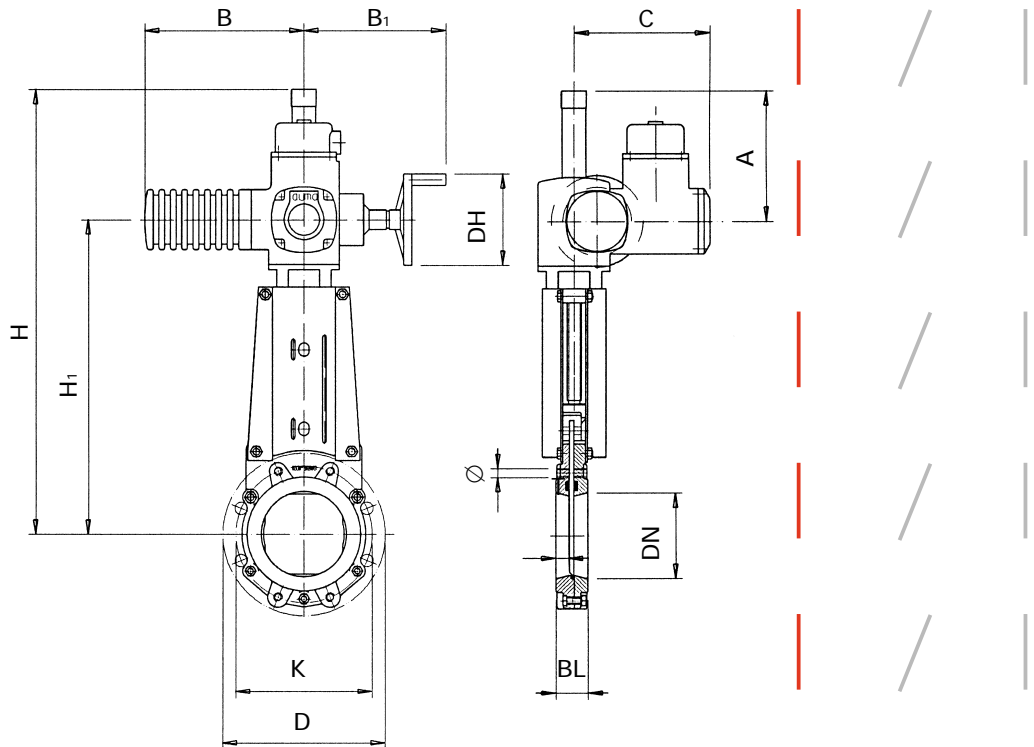


# WEY® Knife Gate Valve Type VNE

2.4.40

DN 50–400



Standard Construction

Valve operated by electrical actuator 220/400 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:  
 DN 50–150 DIN PN 16  
 DN 200–400 DIN PN 10

Face-to-face dimension:  
 EN 558-1 Series 20  
 ISO 5752 Series 20  
 (K1 DIN 3202)

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

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

Test pressure acc. to DIN 3230, part 3, Leakage rate 1

All information for reference only

Technical modifications reserved

DN	D	K	BL	H	H <sub>1</sub>	DH	A	B max	B <sub>1</sub>	C	∅	T	Qty screws	⊕	⊕	WP max. bar	*Actuator Weight SA...	Weight kg
50	165	125	43	559	385	140	–	265	249	237	M16	17	4	4	–	10	07.1	27
65	185	145	46	571	397	140	–	265	249	237	M16	17	4	4	–	10	07.1	28
80	200	160	46	589	415	140	–	265	249	237	M16	17	8	4	4	10	07.1	29
100	220	180	52	642	468	140	–	265	249	237	M16	20	8	4	4	10	07.1	32
125	250	210	56	683	509	140	–	265	249	237	M16	22	8	4	4	10	07.1	34
150	285	240	56	728	554	160	–	265	249	237	M20	21	8	4	4	10	07.5	41
200	340	295	60	811	634	160	177	265	249	237	M20	23	8	4	4	9	07.5	47
250	395	350	68	924	736	200	188	282	254	247	M20	19	12	6	6	6	10.1	65
300	445	400	78	1106	818	200	288	282	254	247	M20	23	12	6	6	6	10.1	90
350	505	460	78	1219	931	200	288	282	254	247	M20	20	16	8	8	4	10.1	114
400	565	515	102	1401	1013	200	388	282	254	247	M24	28	16	6	10	4	10.1	140

\* Applicable in troublefree media.

