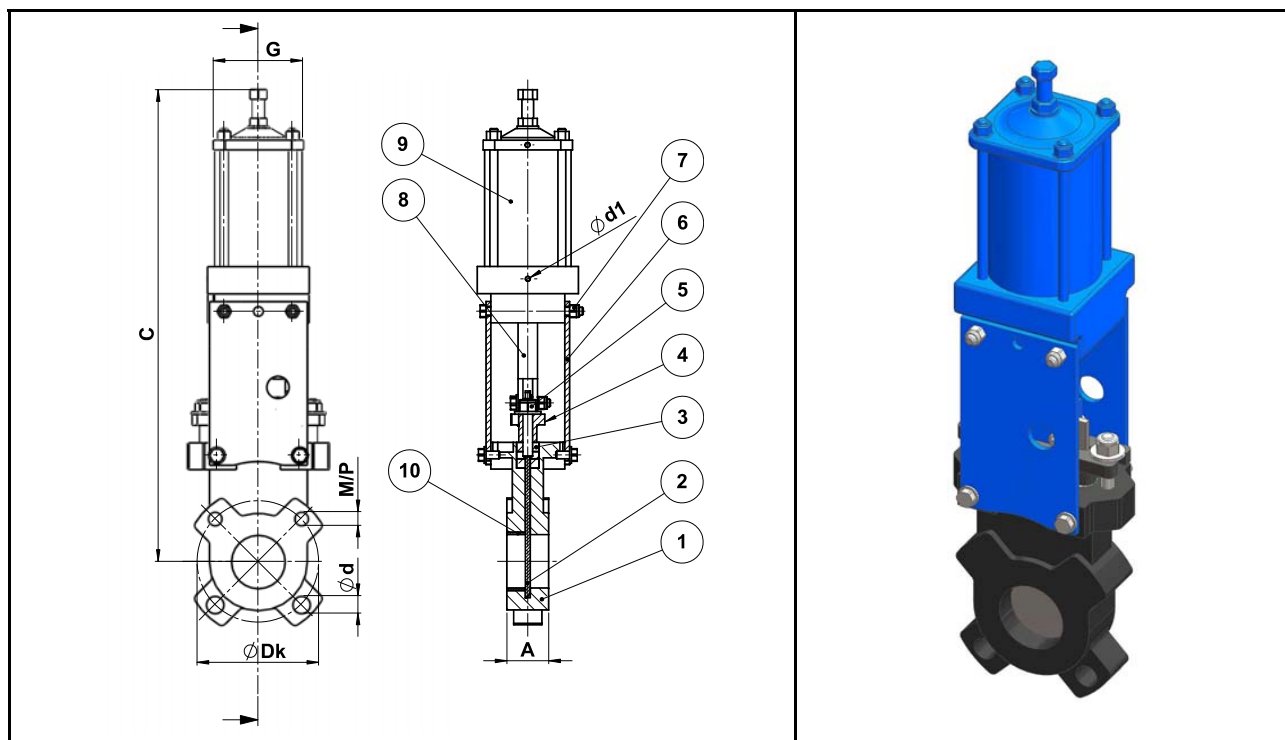


KNIFE GATE VALVE – PNEUMATICALLY OPERATED **DN50–DN300**



Working temperature 0 °C/90 °C

Materials

1	Body	Cast Iron – GG25
2	Gate	Stainless Steel – A304
3	Packing	PTFE impregnated Syntex Fibre
4	Gland	Ductile Iron (Powder Coated)
5	Fasteners (gland)	Carbon Steel (Plated)
6	Side Plate	Carbon Steel (Powder Coated)
7	Fasteners (For Side Plate)	Carbon Steel (Plated)
8	Stem	Stainless Steel – A304
9	Actuator	Frp Tube
10	Seat	EPDM

Art. nr.	DN	A	C	ØDk	G	n-M/P*	Ød	d ₁	Max working pressure (bar)	Weight (kg)
A035644	50	43	460	125	110	2-M16/9,5	18	¼"	10	11,5
A035645	65	46	480	145	110	2-M16/9,5	18	¼"	10	12,5
A035646	80	46	550	160	110	2-M16/9,5	19	¼"	10	13,0
A035647	100	52	620	180	110	2-M16/9,5	19	¼"	10	16,0
A035648	125	56	715	210	110	2-M16/11	19	¼"	10	19,6
A035649	150	56	755	240	110	2-M20/11	23	¼"	8	21,5
A035650	200	60	930	295	165	2-M20/11	23	½"	7	38,0
A035651	250	68	1120	350	165	4-M20/11	23	½"	5	62,5
A035654	300	78	1285	400	260	4-M20/11	23	½"	5	79,5

Notes

Flange drilling acc. to DIN2642 (PN10), maximum working pressure as per above data sheet.

*Blind tapped holes on the upper side of the body (P=depth).

