VAAS

Model 730 Knife Gate Valve

Model 730 is a bi-directional knife gate valve targeted towards general purpose requirements. This series retains the same high quality standards used in the more expensive models such as 740 and 750 but utilizes a more economical design that is sufficient for general purpose services. In particular the pressure ratings are lower than the 740/750 series in larger sizes, in line with requirements of most common applications. Valve face to face complies with EN-558 standard.

Model 730 features semi-lug single-piece body, u-seal and non-rising stem This range also provides easy and on-site inter-changeability between manual and pneumatique actuation

TYPICAL APPLICATIONS

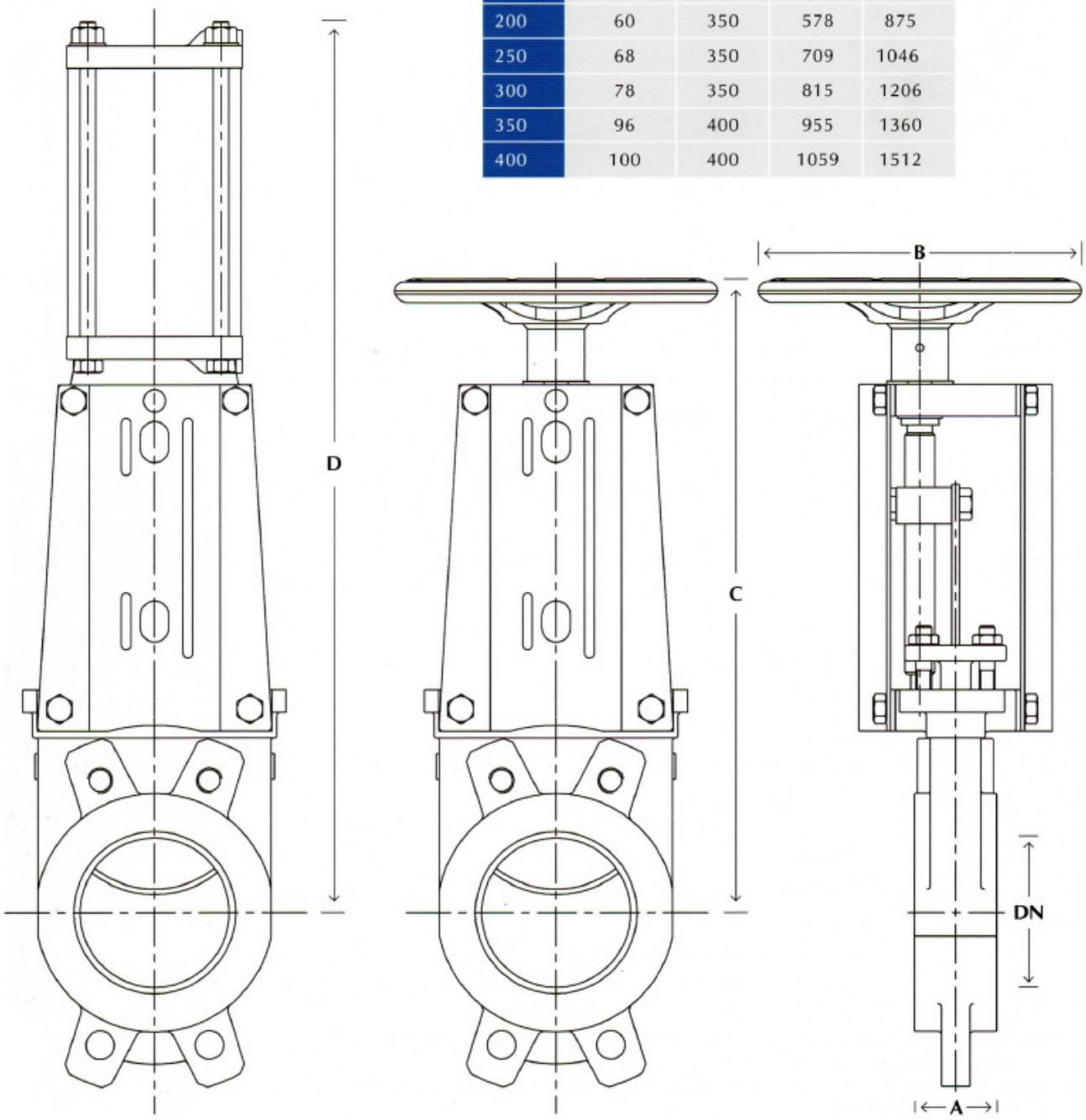
- Light duty general purpose applications

SPECIFICATIONS

Type	Bi-directional knife gate valve, CE / PED module H
Sizes	50mm to 600mm
Pressure rating	50 - 250mm 10 bar CWP, 300 - 400mm 6 bar CWP, 450mm 5 bar CWP, 500 - 600mm 4 bar CWP
Design	wafer, semi-lug single piece body, u-seal, non-rising stem
Drilling	DIN PN10 (others on request).
Body	Grey cast iron GG25 polyester coated
Gate	Stainless steel 304 or 316
Seat	Resilient u-seal - Nitrile
Stem	Stainless steel 304
Packing	PTFE impregnated fiber with a Nitrile quad layer; max service temperature - 90 Deg. C
Yoke / side plate	Pressed steel, polyester coated
Actuator options	Pressed steel, polyester coated handwheel/ Handlever/ Chainwheel/ Bevel gear Aluminium cylinder ,double acting pneumatic actuators or electric actuators
Protection	Gate protection as option for actuated valves Stem protection as option for rising stem valves

Dimensions

DN(mm)	"A"	"B"	"C"	"D"
50	43	200	328	436
65	46	200	354	481
80	46	200	367	509
100	52	200	396	565
125	56	250	430	630
150	56	250	462	704
200	60	350	578	875
250	68	350	709	1046
300	78	350	815	1206
350	96	400	955	1360
400	100	400	1059	1512



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