

Butterfly valves, reduced bore

flange/flange, DN 900-1000 $\Delta p = 25$ bar control

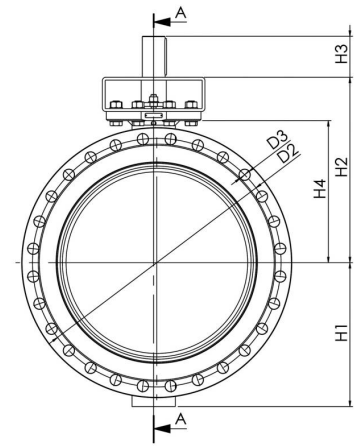
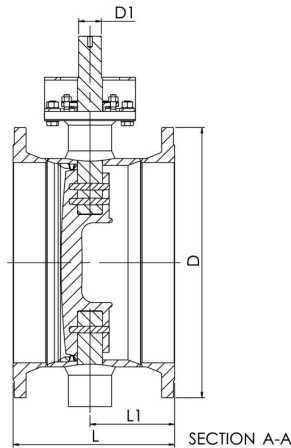
Properties

Body:	Steel, EN 10028-3 P355NL1 (1.0566)
Disc:	EN GX5CrNiMo19-11-2 (1.4408)
Seat:	Alloy 825
Shaft:	EN X3CrNiMoN27-5-2 (1.4460)
Shaft seal:	Graphite
Bearings:	PTFE+AISI 316 net
Trim:	PN 16 or PN 25
Flanges	EN 1092-1 Available PN 16 and 25
Operation:	Valves are available with manual gear, electric actuator or hydraulic actuator.



Operating conditions

Body:	PN 25
Trim:	PN 25
Temperature:	-20 °C - +250 °C
Leakage rate:	B (by request rate A)



Product no.	DN	L	L1	H1	H2	H3	H4	D	D1	D2	D3	Holes	Kv	Kg
BRC900F2	900	710	372	631	813	180	623	1185	100	1090	48	28	46100	1330
BRC1000F2	1000	764	386	678	879	180	689	1320	120	1210	56	28	56900	1780

Dimensions for PN25 flanges