

Shut-off butterfly valves, full bore

BFS W1 series, Δp = 16 bar, welding / welding, EN (DIN), DN 300-800, full bore

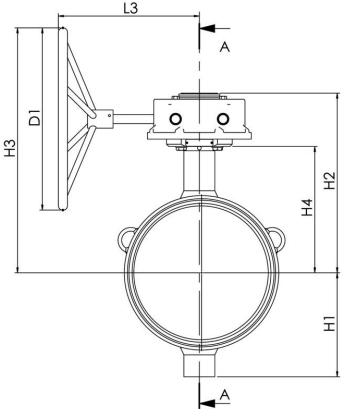
Body	DN 300-500 Steel, P235GH (1.0345) DN 600-800 Steel P355NL1 (1.0566)
Disc	DN 300-800 Stainless steel, GX5CrNiMo19-11-2 (1.4408)
Seat	DN 300-800 1.4542 + HCr plating
Stem	DN 300-800 Stainless steel, X3CrNiMoN27-5-2 (1.4460)
Stem seal	DN 300-800 FPM
Bearing	DN 300-800 PTFE + AISI 316 net
Operation	DN 300-800 Valve is equipped with manual gear



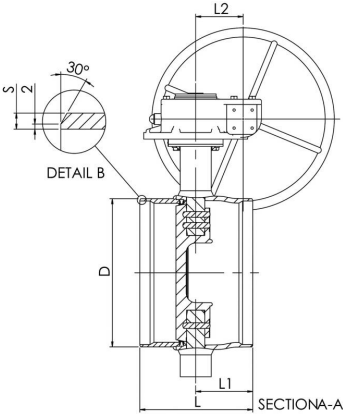
Operation conditions

Body:	PN 25
Trim:	Δp = 16 bar
Temperature:	-40 °C – +200 °C Below 0 °C contact manufacturer
Leakage rate:	A (EN 12266-1)
Not for steam	

DN 300-800



DN 300-800



DN	PN	Product no.	D	D1	H1	H2	H3	H4	L	L1	L2	L3	S	kg
300	16	BFS300W1	323.9	400.0	247	432	583	315	270	110	105	331	5.6	82.0
350	16	BFS350W1	355.6	400.0	255	443	593	325	290	134	105	331	5.6	98.0
400	16	BFS400W1	406.4	500.0	285	490	672	347	310	157	130	393	6.3	130.0
450	16	BFS450W1	457	400.0	330	522	654	379	330	153	130	386	6.3	178.0
500	16	BFS500W1	508	400.0	360	551	683	408	350	153	130	386	6.3	213.0
600	16	BFS600W1	610	500.0	440	628	787	450	390	184	140	419	7.1	344.0
700	16	BFS700W1	711	400.0	495	684	784	501	430	203	182	441	8	491.0
800	16	BFS800W1	813	500.0	581	791	948	573	470	226	209	483	8.8	835.0