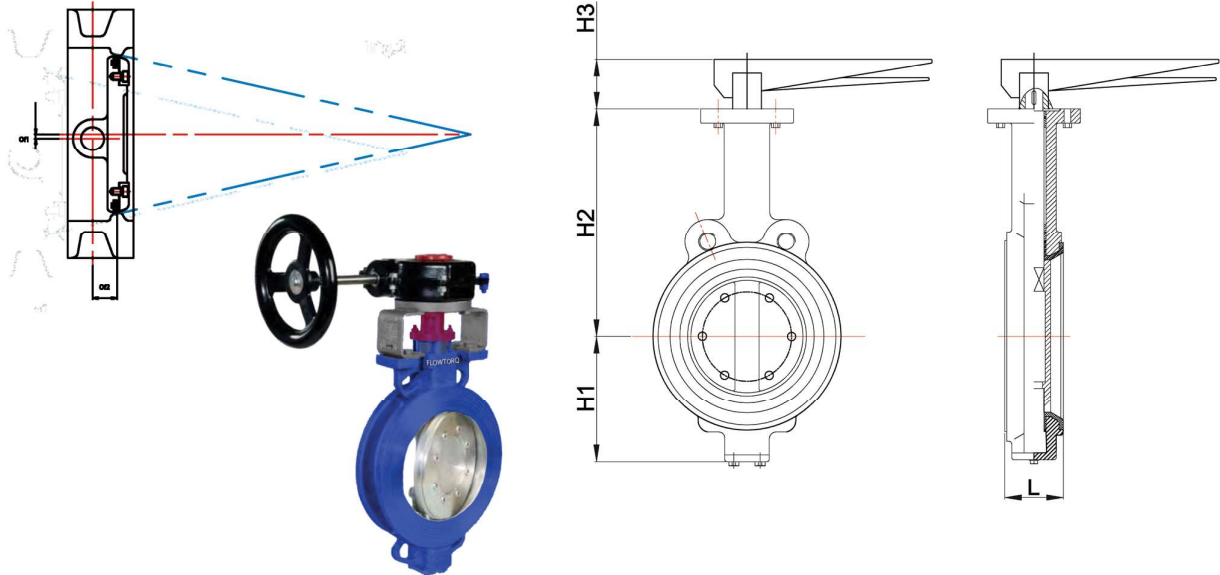




BUTTERFLY VALVES - DOUBLE OFFSET TYPE



FLOWTORQ make Double offset butterfly valves have an added advantage and own benefits for medium critical applications. The centre of rotation is moved from the centerline of the valve body. The seat and seal design remains conical and on centre. This design again relies on a frictional, interference seal, but the length of rotation over which this friction occurs is reduced, allowing a larger range of process resistant seat materials to be used. However these materials must be relatively soft or highly elastic to prevent "jamming".



SIZE		L	WAFER TYPE			WEIGHT (APPROX.) (kg)
inch	mm		H1	H2	H3	Wafer
2"	50	44	71	141	55	6
2.5"	65	44	81	142	60	7
3"	80	44	84	154	60	11
4"	100	52	96	160	60	12
5"	125	62	124	194	70	16
6"	150	62	144	207	70	21
8"	200	84	171	235	70	32
10"	250	91	205	240	70	48
12"	300	101	278	342	110	82
14"	350	114	306	357	110	112
16"	400	114	338	384	110	146

(Code -SVE)

DESIGN STANDARD	
DESIGN STANDARD	ISO 5752, API 609, BS 5155, ASME B16.34
Face to Face / End to End Dimensions	BS 5155, API 609, ISO 5752, MSS SP67
Valve inspection & testing	API598, BS 5146, ISO 5208 Rate A, FCI 70.2 Cl. VI
Pressure - temperature rating	ASME B16.34
Flange Standards	ANSI B16.5, PN6, PN10, PN16, BS10 D & E