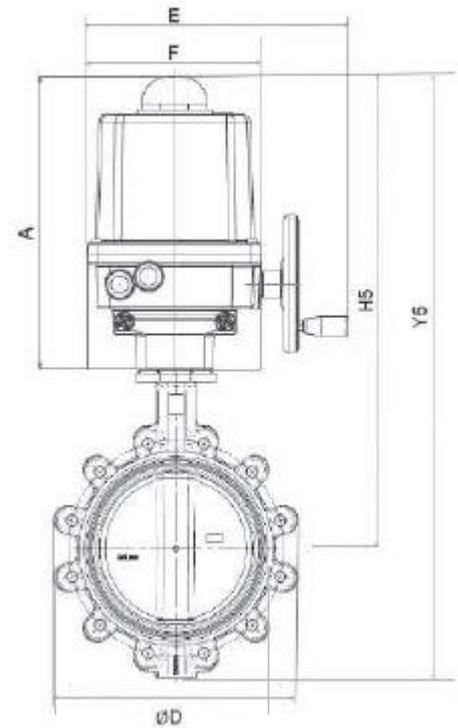


WEY BUTTERFLY VALVES TF20 WITH ELECTRIC ACTUATOR

Dimensions

9.3.50

Electric actuator PS-Automation PSQ/PSQ-AMS

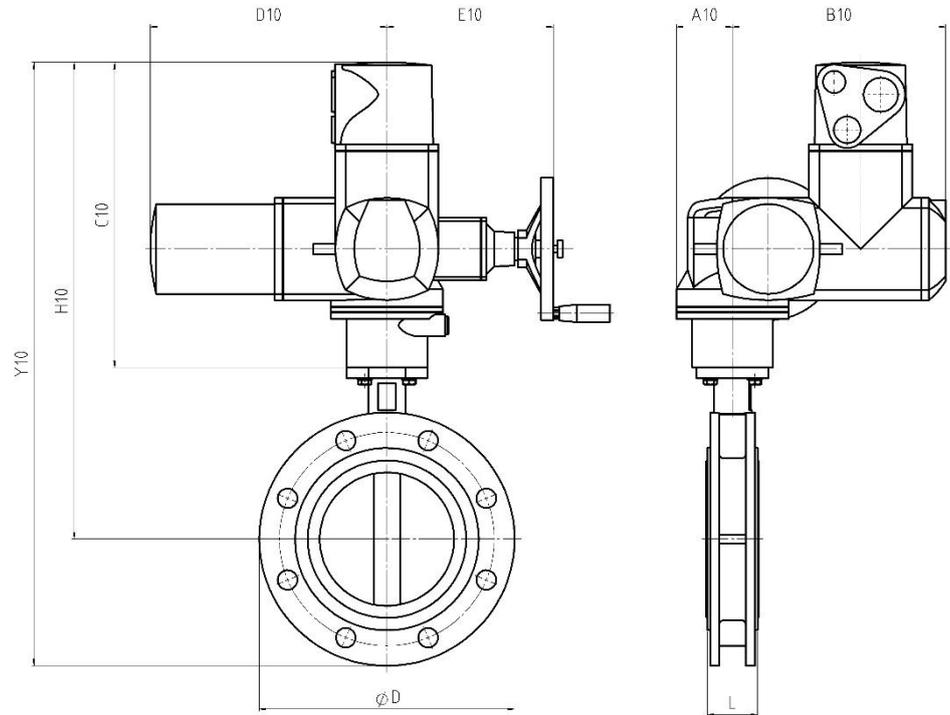


TF 20 with electric actuator
type PSQ/PSQ-AMS

DN [mm]	D	A	Type	F	E	H5	Y5	Kg	
80	3"	200	268	PSQ 103	158	236	409	509	12.6
100	4"	230	268	PSQ 103	158	236	433	548	14.3
125	5"	255	268	PSQ 103	158	236	448	576	16.8
150	6"	285	268	PSQ 103	158	236	461	604	18.3
200	8"	345	355	PSQ 203	185	307	580	753	29.8
250	10"	406	406	PSQ 503	234	358	689	899	59.6
300	12"	480	406	PSQ 503	234	358	714	954	74.1
350	14"	535	406	PSQ 703	234	358	745	1016	83.8
400	16"	597	409	PSQ 1003	234	287	789	1097	108.8

Standard design for Pmax 16 bar to DN 150, Pmax 10 bar DN 200 - 400 for water at 20°C in combination with seal EPDM (M01) or NBR (M07).

Electric actuator AUMA SQ/SQR and GS-SA/SAR



TF 20 with electric actuator
type SQ/SQR and GS-SA/SAR

DN [mm]	D	L	Type	A10	B10	C10	D10	E10	H10	Y10	Kg	
80	3"	200	46	SQ 5.2	62	238	344	264	186	484	585	26.7
100	4"	230	52	SQ 5.2	62	238	344	264	186	509	624	28.4
125	5"	255	56	SQ 5.2	62	238	344	264	186	524	651	30.9
150	6"	285	56	SQ 5.2	62	238	344	264	186	536	679	32.4
200	8"	345	60	SQ 5.2	62	238	344	264	186	569	739	39.8
250	10"	406	68	SQ 7.2	62	238	370	264	186	652	862	54.3
300	12"	480	78	SQ 10.2	80	248	361	264	191	669	909	72
350	14"	535	78	SQ 10.2	80	248	361	264	191	700	971	81.7
400	16"	597	102	SQ 12.2	104	248	385	264	191	765	1073	116.4
450	18"	640	114	SQ 14.2	112	248	420	264	191	801	1141	146.4
500	20"	700	127	SQ 14.2	112	248	420	264	191	853	1233	183.5
600*	24"	834	154	SQ 14.2	112	248	470	264	191	964	1404	277.4
700	28"	927	165	GS125.3/VZ4.3/SA10.2	554	194	323	158	316	883	1368	329.6
750	30"	995	190	GS125.3/VZ4.3/SA10.2	554	194	323	158	316	913	1443	396.8
800	32"	1060	190	GS125.3/VZ4.3/SA10.2	554	194	323	158	316	953	1518	444.9
900	36"	1170	203	GS125.3/VZ4.3/SA10.2	554	194	323	158	316	1018	1628	557.1
1000	40"	1290	216	GS160.3/GZ160.3- 8:1/SA10.2	630	290	323	175	351	1093	1768	745
1100	44"	1405	216	GS160.3/GZ160.3- 8:1/SA10.2	630	290	323	175	351	1138	1871	924
1200	48"	1485	254	GS160.3/GZ160.3- 8:1/SA10.2	630	290	338	175	351	1213	2040	1132

DN [mm]		D	L	Type	A10	B10	C10	D10	E10	H10	Y10	Kg
1400	56"	1735	280	GS160.3/GZ160.3- 8:1/SA10.2	760	366	338	208	391	1338	2317	1673.5
1500	60"	1855	318	GS250.3/GZ250.3- 16:1/SA14.2	841	402	426	258	492	1501	2564	2276.3
1600	64"	1930	318	GS250.3/GZ250.3- 16:1/SA14.2	841	402	426	258	492	1541	2640	2318.9

Standard design for Pmax 16 bar up to DN 150, Pmax 10 bar DN 200 - 500, Pmax 6 bar DN 600 - 1600, for water at 20°C in combination with seal EPDM (M01) or NBR (M07).

On request, we will be pleased to work out the actuator allocation for your specific operating conditions.