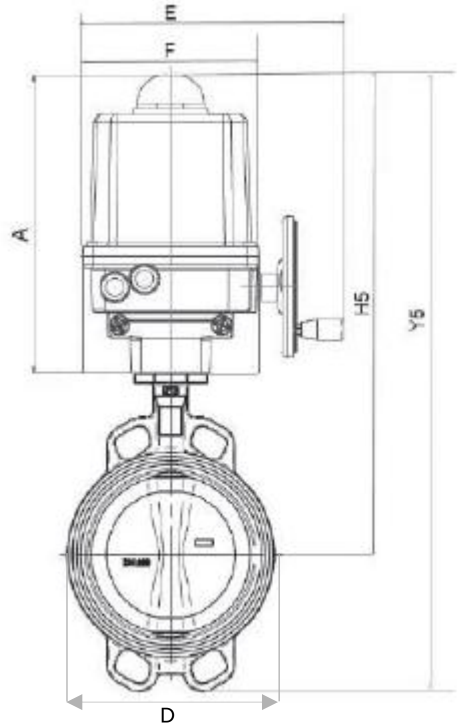
WEY BUTTERFLY VALVES TW20
WITH ELECTRIC ACTUATORS

Dimensions

Electric actuator PS-Automation PSQ/PSQ-AMS

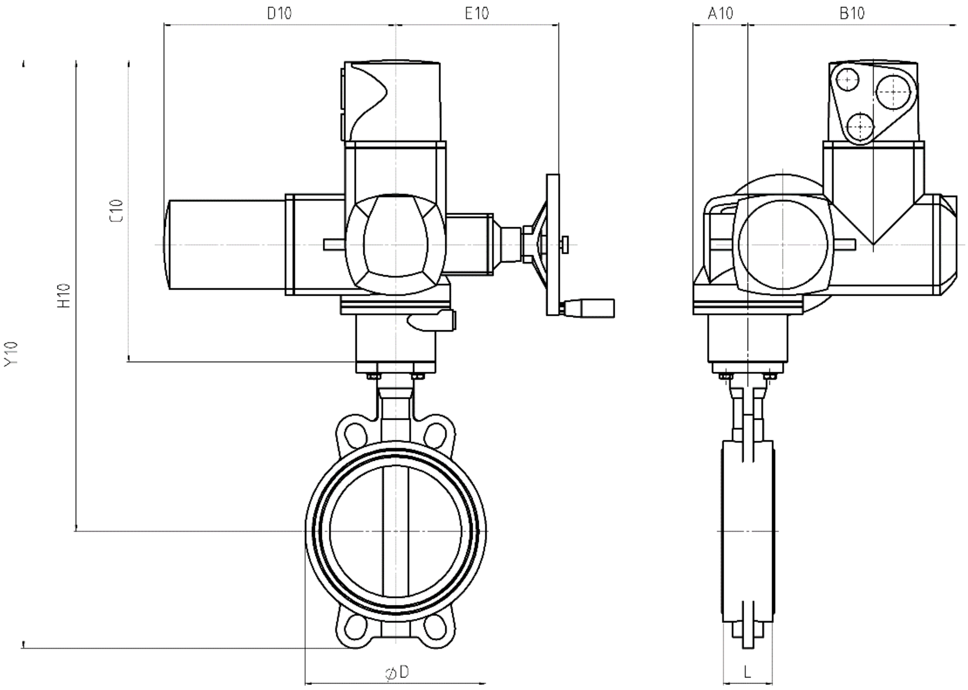


TW20 with electric actuator
type PSQ/PSQ-AMS

DN [mm]		D	A	Type	F	E	H5	Y5	Kg
25	1"	68	268	PSQ 103	158	236	371	431	8.8
32	1¼"	68	268	PSQ 103	158	236	371	431	8.8
40	1½"	76	268	PSQ 103	158	236	378	434	8.9
50	2"	100	268	PSQ 103	158	236	388	449	9.7
65	2½"	108	268	PSQ 103	158	236	403	472	10
80	3"	124	268	PSQ 103	158	236	409	503	10.5
100	4"	147	268	PSQ 103	158	236	433	539	11.3
125	5"	180	268	PSQ 103	158	236	448	574	13.5
150	6"	206	268	PSQ 103	158	236	461	594	14.6
200	8"	257	355	PSQ 203	185	307	580	750	22.4
250	10"	324	406	PSQ 503	234	358	689	899	49
300	12"	376	406	PSQ 503	234	358	714	954	58.4
350	14"	422	406	PSQ 703	234	358	745	1008	64
400	16"	480	409	PSQ 1003	234	287	789	1097	84.3

Standard design for Pmax 16 bar up 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



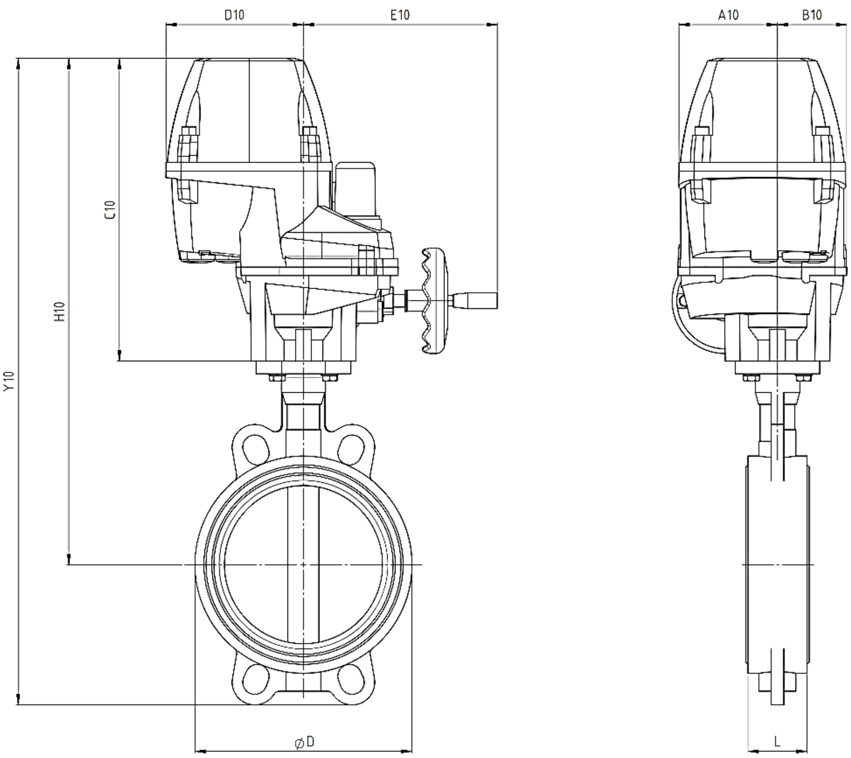
TW20 with electric actuator type
SQ/SQR and GS-SA/SAR

DN [mm]		D	L	Type	A10	B10	C10	D10	E10	H10	Y10	Kg
25	1"	68	33	SQ 5.2	62	238	344	264	186	446	506	22.9
32	1¼"	68	33	SQ 5.2	62	238	344	264	186	446	506	22.9
40	1½"	76	33	SQ 5.2	62	238	344	264	186	454	509	22
50	2"	100	43	SQ 5.2	62	238	344	264	186	464	525	23.8
65	2½"	108	46	SQ 5.2	62	238	344	264	186	478	547	24.1
80	3"	124	46	SQ 5.2	62	238	344	264	186	484	578	24.6
100	4"	147	52	SQ 5.2	62	238	344	264	186	509	614	25.4
125	5"	180	56	SQ 5.2	62	238	344	264	186	524	650	27.6
150	6"	206	56	SQ 5.2	62	238	344	264	186	536	670	28.7
200	8"	257	60	SQ 5.2	62	238	344	264	186	569	739	32.4
250	10"	324	68	SQ 7.2	62	238	370	264	186	652	862	43.7
300	12"	376	78	SQ 10.2	80	248	361	264	191	669	908	56.3
350	14"	422	78	SQ 10.2	80	248	361	264	191	700	963	61.9
400	16"	480	102	SQ 12.2	104	248	385	264	191	765	1073	91.5
450	18"	536	114	SQ 14.2	112	248	420	264	191	801	1141	126.2
500	20"	593	127	SQ 14.2	112	248	420	264	191	853	1233	160.5
600	24"	690	154	SQ 14.2	112	248	470	264	191	964	1404	228.3
750	30"	836	190	GS125.3/VZ4.3/SA10.2	554	194	323	158	316	913	1443	341.7
800	32"	902	190	GS125.3/VZ4.3/SA10.2	554	194	323	158	316	953	1518	393.4
900	36"	1010	203	GS125.3/VZ4.3/SA10.2	554	194	323	158	316	1018	1628	505.1
1000	40"	1116	216	GS160.3/GZ160.3-8:1/SA10.2	630	290	323	175	351	1093	1768	639.7

DN [mm]		D	L	Type	A10	B10	C10	D10	E10	H10	Y10	Kg
1100	44"	1215	216	GS160.3/GZ160.3-8:1/SA10.2	630	290	323	175	351	1138	1871	774.5
1200	48"	1334	254	GS160.3/GZ160.3-8:1/SA10.2	630	290	338	175	351	1213	2040	1023.3

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

Electric actuator Auma Profox PF-Q



TW20 with electric actuator
type PF-Q

DN [mm]		D	L	Typ	A10	B10	C10	D10	E10 [1]	H10	Y10	Kg
25	1"	68	33	PF-Q80	94	66	287	131	184	390	450	9.5
32	1¼"	68	33	PF-Q80	94	66	287	131	184	390	450	9.5
40	1½"	76	33	PF-Q80	94	66	287	131	184	397	453	9.6
50	2"	100	43	PF-Q80	94	66	287	131	184	407	468	10.4
65	2½"	108	46	PF-Q80	94	66	287	131	184	422	491	10.7
80	3"	124	46	PF-Q80	94	66	287	131	184	428	522	11.2
100	4"	147	52	PF-Q80	94	66	287	131	184	452	558	12
125	5"	180	56	PF-Q150	94	66	287	131	184	467	593	14.2
150	6"	206	56	PF-Q150	94	66	287	131	184	480	613	15.3
200	8"	257	60	PF-Q150	94	66	287	131	184	512	682	19
250	10"	324	68	PF-Q300	94	66	323	131	209	606	816	31
300	12"	376	78	PF-Q600	94	66	323	131	209	631	871	41
350	14"	422	78	PF-Q600	94	66	323	131	209	662	925	46

Standard design for Pmax 16 bar up to DN 150, Pmax 10 bar DN 200 – 350 for water at 20°C in combination with seal EPDM (M01) or NBR (M07).

[1] Option: Handwheel

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