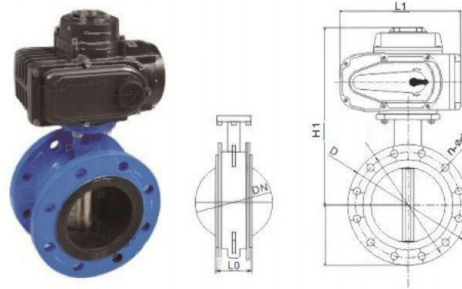


Product overview

Electric flange butterfly valve is the conventional Butterfly valve preferred for pipelines. It is suitable for drainage, sewage, food, heating, gas, shipping, hydro power, metallurgy, energy systems, textile and other industries with a nominal pressure of 1.6MPa. It is especially suitable for two-way sealing and occasions where the valve body is prone to rust. It can be used to adjust flow and intercept medium. It is small and light.



Technical Parameters

Nominal diameter DN (mm)		50-500		
Nominal pressure PN (MPa)		1.0-1.6		
Main parts	Valve body	Z	C	P
	Valve plate	Q	C	P
	Connection	Flange		
	Sealing ring	Rubber, polytetrafluoroethylene		
Applicable working conditions	Applicable media	Water, oil, air, etc.		
	Proper temperature	-28°C~80°C, -28°C~150°C		
Actuator	Model	ANQ fine type and ANQT explosion-proof series electric actuators		
	Mode of operation	Switch type, regulating type		

Installation Dimensions

Nominal diameter (mm)	ANQ			ANQT			Main connection dimensions (1.0MPa)				Actuator
	L1	H1	H2	L0	H2	H1	L0	D	D1	N-φd	
50	165	273	51	270	376	51	108	165	125	4-φ18	ANQ005/ANQT010
65	165	278	59	270	381	59	112	185	145	4-φ18	ANQ005/ANQT010
80	205	297	67	270	390	67	114	200	160	8-φ18	ANQ005/ANQT010
100	205	320	81	270	413	81	127	220	180	8-φ18	ANQ010/ANQT010
125	205	331	94	346	461	94	140	250	210	8-φ18	ANQ010/ANQT020
150	205	345	108	346	475	108	140	285	240	8-φ22	ANQ015/ANQT030
200	258	397	138	358	537	138	152	340	295	8-φ22	ANQ020/ANQT050
250	258	429	168	358	569	168	165	395	350	12-φ22	ANQ040/ANQT060
300	278	472	194	390	644	194	178	445	400	12-φ22	ANQ050/ANQT0100
350	278	498	237	390	670	237	190	505	460	16-φ22	ANQ60/100/ANQT100
400	278	526	279	390	848	279	216	565	515	16-φ22	ANQ100/ANQT160
450	278	593	295	390	915	295	222	615	565	20-φ26	ANQ200/ANQT200
500	278	633	329	390	955	329	229	670	620	20-φ26	ANQ200/ANQT200