



Product Code	Wafer type
Product Name	Wafer Type Butterfly Valve BV
Material Codes	GGG40.3
Design	TS EN 593
Face to Face Dimensions	ISO 5752 S-20
Flange and Their Joints	PN 10/16 - 5K/10K
Tests	TS EN 12266-1
Working Temperature	(-10.....+110)
Working Pressure	PN 10/16
Applications	HVAC systems, water treatment plants, paper industry, freshwater systems

No	Part	Material
1	Body	Ductile iron GGG40.3
2	Disc	Aluminyum bronze
3	Seal	Nitril (NBR)
4	Seal	EPDM
5	Stem	Stainless steel SS316

Valve Measure	Pressure	PN 10													
	Diameter	DN	40	50	65	80	100	125	150	200	250	300	350	400	500
	Valve Dimension	L	33	43	46	46	52	56	56	60	68	78	78	102	127
		D	59	64	71	94	103	117	137	168	203	242	280	330	385
		nxd	4x18	4x18	4x18	8x18	8x18	8x18	4x22	4x22	4x23	4x23	4x23	4x28	4xM24
		Hcd	110	125	145	160	180	210	240	295	350	400	460	515	620
		E	110	120	125	135	155	155	175	215	230	310	330	375	445