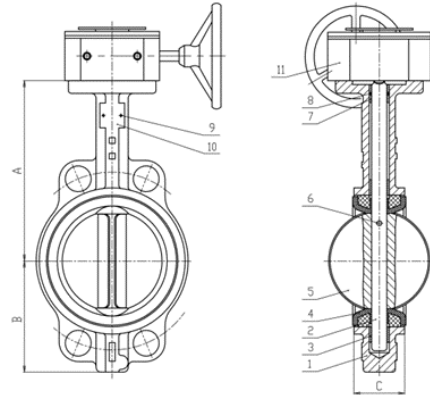


CAST IRON BUTTERFLY VALVE GEAR OPERATOR WAFER TYPE PN16

Model: CBV-G-UF-PN16



TECHNICAL DATA

SPECIFICATION STANDARDS

Design according to: BS 5155

Face to face standard: Manufacture Standard

Flange end: Universal DIN, BS, JIS, ANSI

Inspection and testing standard: ISO 5208

Nominal pressure: 1.6 MPa

Test pressure shell: 2.4 MPa

Test pressure seal: 1.76 MPa

Working temprature: Max 120°C

Applicable medium: Water

STANDARD MATERIALS OF MAIN PARTS

ITEM	PART NAME	MATERIAL
1	BODY	DUCTILE IRON
2	SHAFT	SS420
3	BUSHING(LONG)	PTFE
4	SEAT	EPDM/ NBR
5	DISC	CF8/ CF8M
6	TAPER PIN	SS316
7	BUSHING(SHORT)	PTFE
8	O RING	EPDM
9	PLATE RIVET	ALUMINUM
10	PLATE	ALUMINUM
11	GEAR BOX	

DIMENSION (mm)

DN	A	B	C
DN50	156	80	42.04
DN65	162	89	44.68
DN80	170	95	45.21
DN100	185	114	52.07
DN125	207	127	54.36
DN150	216	139	55.75
DN200	256	175	60.58
DN250	248	203	65.63
DN300	280	242	76.9
DN350	368	267	75