

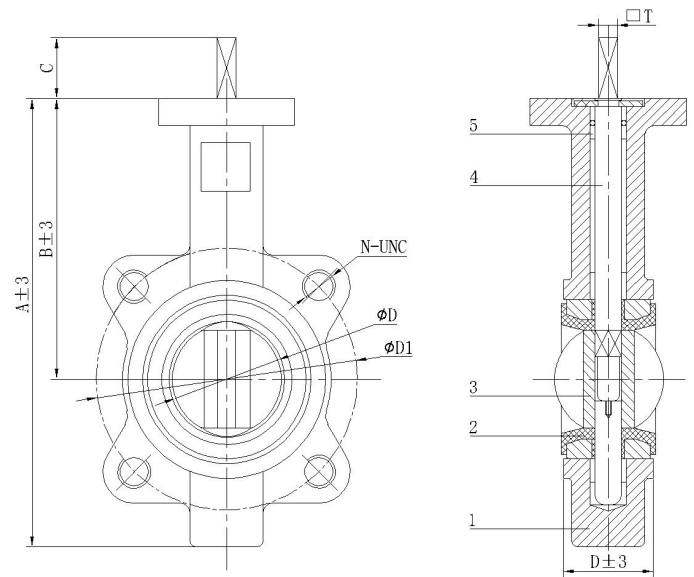


Lug DN40-200 | PN10-16 & ANSI 150

BUTTERFLY VALVE

Date 10/04/2026

Body	Ductile Iron EN-GJS-400-15
Shaft	Stainless Steel ASTM A473 416/410/420
Disc	Stainless Steel ASTM A351 CF8/CF8M
Seat	EPDM
Temperature	-20°C up to +110°C
Face to Face	EN 558 Series 20 ISO 5752 Series 20 API 609 Table 1 BS 5155 Series 4
Pressure test according to:	EN 12266-1, ISO 5208: Body: 1.5×PN Seat: 1.1×PN
Mounting between flanges	PN10/16: ISO 7005, DIN 2501, EN 1092-1 ANSI class 150: ANSI B16.5
Tightness test	ISO 5208, zero leakage API 598



DN		A	B	C	D	PN10		PN16		ANSI150		ISO 5211 Connection	Weight Kg
mm	inch					K	N°×M	K	N°×M	K	N°×UNC		
50	2"	241	161	30	43	125	4×M16	125	4×M16	120.6	4×5/8"	F05	3.8
65	2½"	264	175	30	46	145	4×M16	145	4×M16	139.7	4×5/8"	F05	4.3
80	3"	276	181	30	46	160	8×M16	160	8×M16	152.4	4×5/8"	F05	4.8
100	4"	314	200	30	52	180	8×M16	180	8×M16	190.5	8×5/8"	F07	7.8
125	5"	340	213	30	56	210	8×M16	210	8×M16	215.9	8×3/4"	F07	10.3
150	6"	365	226	30	56	240	8×M20	240	8×M20	241.3	8×3/4"	F07	12.3
200	8"	435	260	35	60	295	8×M20	295	12×M20	298.5	8×3/4"	F10	17.1