DBV12 Lug Type Butterfly Valve



DBV12 Lug Type Butterfly Valves provide secure and versatile flow control for water, HVAC, and industrial systems. Their lug-style body enables direct flange mounting and reliable isolation without removing downstream piping.

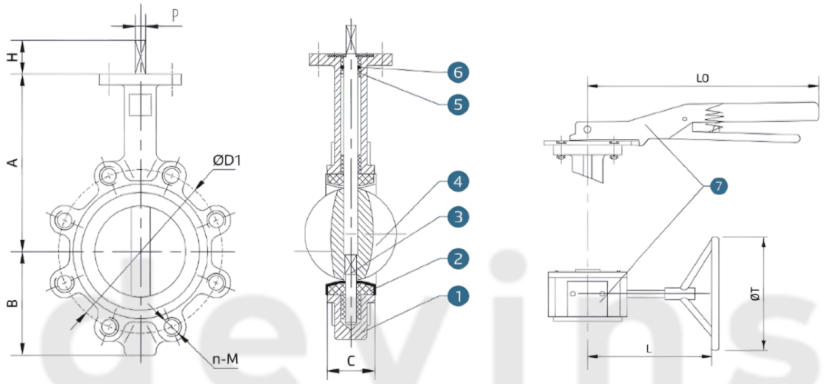
With a concentric disc and resilient seat, they offer tight sealing, low torque, and smooth actuation. Made from corrosion-resistant materials, DBV12 valves ensure long-lasting performance and easy maintenance in utility and process applications.

Areas of Application

Water and wastewater systems
Chemical industry
Food and beverage industry
Pharmaceutical production
Oil and gas pipelines
HVAC systems

Operation Versions

DVA10 Surface Box & Extension Spindle
DVA11 Telescopic Extension Spindle
DVA12 Electric Actuators
DVA13 Pneumatic Actuators
DVA14 Gear Box
DVA15 HandWheel



Material Specifications

Nu	Part Name	Material
1	Body	EN-GJS-400-15 (GGG40)
2	Seat	EPDM / NBR / FKM / PTFE
3	Stem	X20Cr13 Stainless Steel
4	Disc	Nickel - AISI304 - AISI316
5	Bushing	PTFE
6	O-Ring	EPDM / NBR / FKM
7	Lever - Gear	

Dimensions

DN	PN	A	B	H	Holes	C	L	Top	Weight
40	10	125	68	30	16x4	33	150	F05	4
50	10	129	73	30	16x4	42	150	F05	4,5
65	10	137	82	30	16x4	44,7	150	F05	5
80	10	144	95	30	16x8	45,2	150	F05	6
100	10	163	109	30	16x8	52,1	150	F07	7
125	10	179	125	30	16x8	54,4	150	F07	10
150	10	198	144	30	20x8	55,8	150	F07	12
200	10	237	173	35	20x12	60,6	207	F10	18
250	10	281	211	35	24x12	65,6	207	F10	24
300	10	318	244	35	24x12	76,9	207	F10	30
350	10	368	267	45	24x16	76,9	207	F10	50
400	10	400	309	50	27x16	86,5	250	F14	69
500	10	480	380	50	30x20	127	250	F14	128