

# Ring Butterfly Valve Type 487

PN 16 EN 1074 part 1+2

Wafer or lug type

Epoxy finish for water

Resilient-seated butterfly valve, centric, operation with hand gear (DN 25 - 200) or gearbox and hand wheel (DN 250 - 600), wafer type for clamp connection between flanges PN 10/16 as per EN 1092-02, or lug type for flange connection, inside and outside epoxy finish blue RAL 5015, layer thickness min. 250 µm, elastomer according to DVGW W 270, sleeve fixing: loose seat ring. DVGW tested and registered.

#### Material

- Body – EN-GJS-400-15 (JS 1030)
- Disc – stainless steel 1.4408
- Sealing – EPDM
- Shaft – 1.4021
- Hand gear / gear box – aluminum

All materials in contact with drinking water correspond to the latest version of the German UBA guidelines.

#### Surface protection

- inside and outside epoxy, layer thickness min. 250 µm

**Field of application:** Drinking water up to +60 °C

Nominal diameter DN	Nominal pressure PN	Test pressure in bar (water)	
		Body	Seat
25–600	16	24	17,6



Wafer type  
for clamp connection



Lug type  
for flange connection

## Wafer Type

Item no.	DN	Operating pressure max.	PN	Version
312369	25	16	16	hand gear
312370	40	16	16	hand gear
312363	50	16	16	hand gear
312365	65	16	16	hand gear
326304	65	16	16	gear box and hand wheel
312366	80	16	16	hand gear
326303	80	16	16	gear box and hand wheel
312367	100	16	16	hand gear
326302	100	16	16	gear box and hand wheel
312368	125	16	16	hand gear
312371	150	16	16	hand gear
326125	150	16	16	gear box and hand wheel
310019	200	16	16	gear box and hand wheel
312373	250	10	16	gear box and hand wheel
312374	300	10	16	gear box and hand wheel
312375	350	10	16	gear box and hand wheel
312392	400	10	16	gear box and hand wheel
312378	450	10	10	gear box and hand wheel
312379	500	10	16	gear box and hand wheel
312380	600	10	10	gear box and hand wheel

## Lug Type

Item no.	DN	Operating pressure max.	PN	Version
312381	50	16	16	hand gear
312382	65	16	16	hand gear
312383	80	16	16	hand gear
324278	80	16	16	gear box and hand wheel
312384	100	16	16	hand gear
314750	100	16	16	gear box and hand wheel
312385	125	16	16	hand gear
324671	125	16	16	gear box and hand wheel
312386	150	16	16	hand gear
322255	150	16	16	gear box and hand wheel
317599	200	16	10	gear box and hand wheel
324672	200	16	16	gear box and hand wheel
317602	250	10	10	gear box and hand wheel
312388	250	10	16	gear box and hand wheel
325979	300	10	10	gear box and hand wheel
312389	300	10	16	gear box and hand wheel
312390	350	10	16	gear box and hand wheel
323982	400	10	10	gear box and hand wheel
312391	400	10	16	gear box and hand wheel

Düker GmbH

Würzburger Str. 10-16  
D-97753 Karlstadt/Main

Tel. +49 9353 791-560  
Fax +49 9353 791-8560

Internet: [www.dueker.de](http://www.dueker.de)  
E-Mail: [sales.fittings-valves@dueker.de](mailto:sales.fittings-valves@dueker.de)