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BF-250 Butterfly Valve

Model BF-250

Wafer butterfly valve for large-bore isolation.



NOMINAL SIZE
DN 50 – DN 600

PRESSURE CLASS
PN 16

TEMPERATURE
-10 to 120 °C

OPERATION
Lever / gear

OVERVIEW

The BF-250 is a concentric wafer-type butterfly valve with a resilient seat. Its short face-to-face length and light weight make it practical for large lines.

A lever suits small sizes, and a worm gear is available for larger bores.

KEY FEATURES

- Short, lightweight wafer body
- Replaceable resilient seat
- Lever or gear operation
- Lug option for dead-end service

TECHNICAL SPECIFICATIONS

DIMENSIONS	Nominal size	DN 50 – DN 600
DIMENSIONS	End connections	Wafer or lug, PN10/16
RATINGS	Pressure class	PN 16
RATINGS	Temperature	-10 to 120 °C
OPERATION	Manual	Lever to DN 200; gear above
OPERATION	Top works	ISO 5211
MASS	DN 200	12 kg
MASS	DN 600	95 kg

MATERIALS OF CONSTRUCTION

BODY	Ductile iron
DISC	Stainless steel 316
SEAT	EPDM
STEM	Stainless steel 420

STANDARDS AND OPERATING CONDITIONS

Design reference: EN 593 (illustrative)
Water, cooling water and neutral liquids.