



ECON® Butterfly valve Type: 4930 Ductile cast iron/Stainless steel Centric Bare stem Wafer type

Characteristics

Type: 4930
Norm: EN [DIN]
Valve design: Centric
Housing material: Ductile cast iron
Material quality: EN-JS1025
Surface protection: Epoxy coating [external]
Connection: Wafer type
Face to Face norm: EN 558, Series 20
Operation: Bare stem

Top flange standard: ISO 5211 Direct Mount

Housing lining: Replaceable

Disk material: Stainless steel

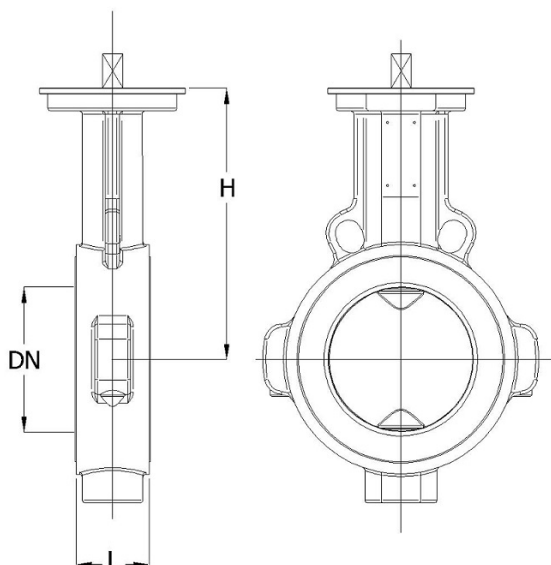
Maximum medium temperature (continuous): 200 °C

Application

- Recommended in: Chemical

Size table:

DN	H mm	L mm	Weight kg
DN40	94	33	1.8
DN50	130	43	3
DN65	146	46	4.1
DN80	165	46	4.8
DN100	185	52	6.1
DN125	202	56	8.3
DN150	217	56	10.7
DN200	245	60	17.8
DN250	270	68	28
DN300	308	78	48



Pressure and temperature range								
Size	Liner	Pressure rating	Temperature range	-20	100	140	200	[°C]
DN40 - DN150	PTFE	PN10	-20°/+200°C	10	10	10	6	[bar]
DN200 - DN300	PTFE	PN10	-20°/+200°C	10	10	7	3	[bar]

Nominal inner diameter	Standard connection	Pressure rating	Pressure rating flange	Face to Face length	Material liner	Quality class disc	Spindle material	Quality class spindle	Minimum medium temperature (continuous)	Article
				mm					°C	
DN40 - 1.1/2"	EN [DIN]/ASME	PN10	PN10/16 and Class 150	33	PTFE/SIL	1.4469	Stainless steel	1.4469	-20	12647245
DN50 - 2"	EN [DIN]/ASME	PN10	PN10/16 and Class 150	43	PTFE/SIL	1.4469	Stainless steel	1.4469	-20	12647246
DN65 - 2.1/2"	EN [DIN]/ASME	PN10	PN10/16 and Class 150	46	PTFE/SIL	1.4469	Stainless steel	1.4469	-20	12572799

Disclaimer: The content of this document has been composed with the utmost care. However, it is possible that certain information changes over time, becomes inaccurate or incomplete. ERIKS does not guarantee that the information provided on this document is up to date, accurate and complete; the information provided is not intended to be advice. ERIKS shall never be liable for damage resulting from the use of the information provided.

Nominal inner diameter	Standard connection	Pressure rating	Pressure rating flange	Face to Face length mm	Material liner	Quality class disc	Spindle material	Quality class spindle	Minimum medium temperature (continuous) °C	Article
DN80 - 3"	EN (DIN)/ASME	PN10	PN10/16 and Class 150	46	PTFE/SIL	1.4469	Stainless steel	1.4469	-20	12647247
DN100 - 4"	EN (DIN)/ASME	PN10	PN10/16 and Class 150	52	PTFE/SIL	1.4469	Stainless steel	1.4469	-20	12563087
DN125 - 5"	EN (DIN)/ASME	PN10	PN10/16 and Class 150	56	PTFE/SIL	1.4469	Stainless steel	1.4469	-20	12583983
DN150 - 6"	EN (DIN)/ASME	PN10	PN10/16 and Class 150	56	PTFE/SIL	1.4469	Stainless steel	1.4469	-20	12647249
DN200 - 8"	EN (DIN)/ASME	PN10	PN10/16 and Class 150	60	PTFE/SIL	1.4469	Stainless steel	1.4469	-20	12647297
DN250 - 10"	EN (DIN)/ASME	PN10	PN10/16 and Class 150	68	PTFE/SIL	1.4404	Stainless steel	1.4462	-20	12647298
DN300 - 12"	EN (DIN)/ASME	PN10	PN10/16 and Class 150	78	PTFE/SIL	1.4404	Stainless steel	1.4462	-20	12647299

Disclaimer: The content of this document has been composed with the utmost care. However, it is possible that certain information changes over time, becomes inaccurate or incomplete. ERIKS does not guarantee that the information provided on this document is up to date, accurate and complete; the information provided is not intended to be advice. ERIKS shall never be liable for damage resulting from the use of the information provided.