



ECON® Butterfly valve Type: 6731 Ductile cast iron/Stainless steel Centric Squeeze handle Wafer type

Characteristics

Type: 6731

Norm: EN [DIN]

Valve design: Centric

Housing material: Ductile cast iron

Material quality: EN-JS1030

Surface protection: Polyester powder coating min. 200µm

Connection: Wafer type

Face to Face norm: EN 558, Series 20

Operation: Squeeze handle

Top flange standard: ISO 5211 Direct Mount

Housing lining: Replaceable

Disk material: Stainless steel

Minimum medium temperature (continuous): -10 °C

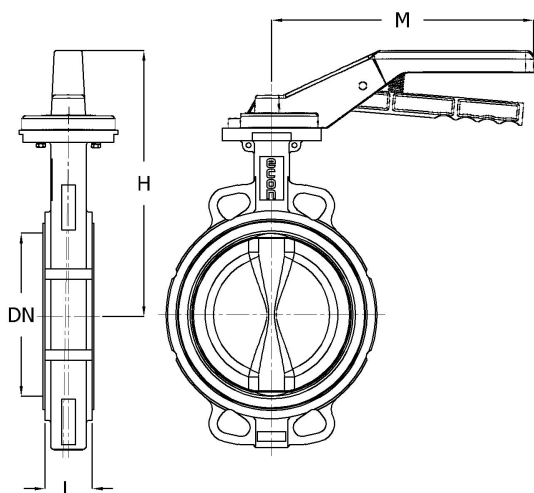
Maximum medium temperature (continuous): 110 °C

Application

- Recommended in: Utilities

Size table:

DN	H	L	M	Weight
	mm	mm	mm	kg
DN25	183	32	200	2.1
DN32	183	32	200	2.2
DN40	183	33	200	2.5
DN50	211	43	200	3.5
DN65	224	46	200	4.4
DN80	230	46	200	4.7
DN100	257	52	270	5.8
DN125	270	56	270	7.8
DN150	285	56	270	9



Pressure and temperature range				
DN	Liner	Pressure rating	Temperature range	Max. working pressure
DN25-DN150	EPDM	PN16	EPDM -10°/+110°C	16 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	Actuator material	Article
				mm						
DN25 - 1"	EN [DIN]/ASME	PN16	PN6/10/16 and Class 150	32	EPDM	1.4408	Stainless steel	1.4006	Aluminium	14297688
DN32 - 1.1/4"	EN [DIN]/ASME	PN16	PN6/10/16 and Class 150	32	EPDM	1.4408	Stainless steel	1.4006	Aluminium	14297689
DN40 - 1.1/2"	EN [DIN]/ASME	PN16	PN6/10/16 and Class 150	33	EPDM	1.4408	Stainless steel	1.4006	Aluminium	14297690
DN50 - 2"	EN [DIN]/ASME	PN16	PN6/10/16 and Class 150	43	EPDM	1.4408	Stainless steel	1.4006	Aluminium	14297691

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Nominal inner diameter	Standard connection	Pressure rating	Pressure rating flange	Face to Face length	Material liner	Quality class disc	Spindle material	Quality class spindle	Actuator material	Article
				mm						
DN65 - 2.1/2"	EN [DIN]/ASME	PN16	PN6/10/16 and Class 150	46	EPDM	1.4408	Stainless steel	1.4006	Aluminium	14297692
DN80 - 3"	EN [DIN]/ASME	PN16	PN6/10/16 and Class 150	46	EPDM	1.4408	Stainless steel	1.4006	Aluminium	14297693
DN100 - 4"	EN [DIN]/ASME	PN16	PN6/10/16 and Class 150	52	EPDM	1.4408	Stainless steel	1.4006	Aluminium	14297694
DN125 - 5"	EN [DIN]/ASME	PN16	PN6/10/16 and Class 150	56	EPDM	1.4408	Stainless steel	1.4006	Aluminium	14297695
DN150 - 6"	EN [DIN]/ASME	PN16	PN6/10/16 and Class 150	56	EPDM	1.4408	Stainless steel	1.4006	Aluminium	14297696

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