



ECON® Butterfly valve Type: 4802 Ductile cast iron/Ductile iron with EPDM lining Centric Gearbox Groove

Characteristics

Type: 4802
Norm: EN (DIN)
Valve design: Centric
Housing material: Ductile cast iron
Material quality: EN-JL1030
Surface protection: Coated
Connection: Groove
Face to Face norm: Manufacturer standard

Operation: Gearbox

Top flange standard: ISO 5211 Direct Mount

Disk material: Ductile iron with EPDM lining

Application

- Recommended in: Utilities

DN [mm]	D1 [kg]	H1	H2	H3	L	L1	M	N	P	Weight
2"	60,3	110	71	151	81	270	Ø 95	122	127	3,1
2 ½"	73	125	85	166	96,4	270	Ø 125	122	127	3,3
3"	88,9	132	91	173	96,4	270	Ø 125	122	127	3,7
4"	114,3	165	109	206	115,4	270	Ø 125	122	127	5,3
5"	141,3	194	131	227	132,4	350	Ø 225	162	127	8
6"	168,3	209	145	240	132,4	350	Ø 225	162	127	10
8"	219,1	--	170	267	147,4	--	Ø 225	231	167	--
10"	273,1	--	195	313	159	--	Ø 225	231	167	--
12"	323,9	--	241	341	165	--	Ø 225	231	167	--
DN65	76,1	125	85	166	96,4	270	Ø 125	122	127	3,3
DN125	139,7	194	131	227	132,4	350	Ø 225	162	127	8
DN150	165,1	209	145	240	132,4	350	Ø 225	162	127	10

size	lining	press class	Temp range	max. working press
2"-12"	EPDM	PN16	-10°/+120°C	16 [bar]
DN65/125/150	EPDM	PN16	-10°/+120°C	16 [bar]

Nominal inner diameter	External tube diameter of connection	Pressure rating	Material liner	Minimum medium temperature [continuous]	Article
	mm			°C	
DN125	139.7	PN10	EPDM	-10	13492682
DN200	219.1	PN10	EPDM	-10	13492683

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