



ECON® Line blind valve fig. 1579 stainless steel flange

ECON
®

line blind valves guaranties 100% safety in three ways.

ECON® line blind valves are specially designed to separate pipelines and storage tanks for 100% (segregation). The excellent quality guaranties a safe, reliable and environmentally friendly solution.

This in contrary by use of blind plates and “spectacle line blinds” which is labor-intensive and will always cause a loss af medium. Due to its quick open- and close mechanism ECON® line blinds are easy to operate and the two combined discs – also called JoJo- can be removed or installed safe and free of leakage.

Application

- Oil and Chemical tankers and drilling-rigs.
- Storage tanks for oil, chemicals and gasses.
- Loading platforms
- Oil refineries
- Cryogenic applications
- Steam

Characteristics

Type: 1579

Norm: EN [DIN]

Housing material: Stainless steel

Material quality: ASTM A351 CF8M

Connection: Flange

Face to Face norm: Manufacturer standard

Sealing: PTFE

Material disc: ASTM A351 CF8M

Material valve nut: ASTM A351 CF8M

Material cover: ASTM A351 CF8M

Material cover gasket: TFM1600

Application

- Recommended in: Maritime, Tank Storage

DN ["]	L mm	H mm	A mm	S mm	M mm	Drain plug ["]	Weight [kg]
50	154	201	165	30	30	1/2"	20
65	154	211	185	32	30	1/2"	22
80	154	218	200	36	30	1/2"	24
100	162	252	235	36	36	1/2"	34
125	162	269	270	50	36	1/2"	44
150	162	292	285	50	36	1/2"	48
200	162	331	350	55	36	1/2"	75
250	200	355	405	70	36	1"	114
300	200	360	460	70	36	1"	120

Size	Pressure rating	-50/+23	50	70	100	120	150	175	[°C]
DN50-DN300	PN10	9,8	7,4	5,5	3,9	3	1,8	1,2	[bar]
DN50-DN300	PN16	15,7	12	8,8	6,3	4,8	2,9	1,9	[bar]

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Size	Pressure rating	-50/+23	50	70	100	120	150	175	[°C]
DN50-DN300	PN25	24,5	18	13,8	9,8	7,6	2,9	1,9	[bar]

Nominal inner diameter	Pressure rating	Pressure rating flange	Face to Face length mm	Article
DN50	PN16	PN16	154	13243710
DN65	PN16	PN16	154	13243711
DN80	PN16	PN16	154	13243712
DN100	PN16	PN16	162	13243713
DN100	PN25	PN25	162	13463194
DN125	PN16	PN16	162	13243715
DN125	PN25	PN25	162	13463192
DN150	PN16	PN16	162	13243716
DN200	PN10	PN10	162	13243717
DN200	PN16	PN16	162	13463193
DN250	PN10	PN10	200	13243718

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