



SPECTACLE BLIND TYPE MV-ZO

- intended for operation with air, gas, drinking water, process water, sewage and other media,
- used during pipeline maintenance works,
- allows quick and complete shutting off the flow,
- all stainless steel elements undergo etching and passivation by dipping or spraying,
- possibility of customising face to face length and flange connections,
- spectacle blind MV-ZO is used in water supply management and waste-water treatment, power generation, mining, chemical, petrochemical, metallurgical, cement and paper industries.

TECHNICAL DATA

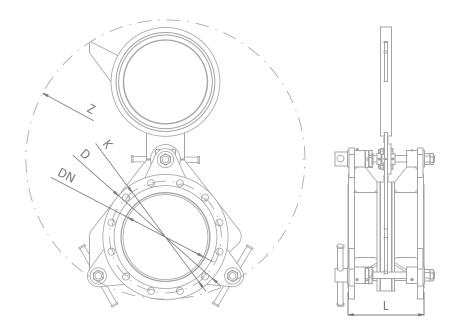
Flange drilling:	PN 2,5; PN 6; PN 10; PN 25 or others
Nominal diameter:	DN 50 to DN 1000, customised diameters and diameters above DN 1000 made to special orders
Material:	carbon steels, stainless steels, acid resistant steels etc.
Corrosion protection:	primer painting, epoxy/bitumen, coating, zinc platting or hot dip galvanization, etching and passivation (stainless and acid resistant steels)
Seal:	NBR, EPDM, Silicone, Viton, Teflon, or others
Standardised elements:	galvanized, A2, A4



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Spectacle blind type MV-ZO



PN-EN 1092-1 Design dimensions based on PN 10

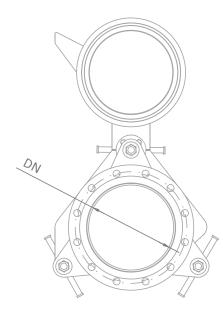
DN [mm]	Face to face L [mm]	Work diameter Z [mm]	Outside diameter D [mm]	Pitch circle diameter K [mm]	Number of holes [pcs.]	Holes diameter [mm]
50	200	300	165	125	4	18
80	220	400	200	160	8	18
100	230	500	220	180	8	18
150	230	650	285	240	8	22
200	280	825	340	295	8	22
250	280	925	395	350	12	22
300	280	1025	445	400	12	22
350	280	1150	505	460	16	22
400	350	1300	565	515	16	26
450	350	1450	615	565	20	26
500	350	1600	670	620	20	26
600	375	1750	780	725	20	30
700	375	1950	895	840	24	30
800	425	2150	1015	950	24	33
900	460	2350	1115	1050	28	33
1000	460	2550	1230	1160	28	36

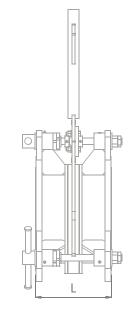
The design can be suited to individual customer requirements taking into account dimensions (diameter, flange drilling, flange thickness, face to face length) mounting arrangements and any other process requirements.

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Spectacle blind type MV-ZO Order form





Material*:

- 1. Carbon steel (S235JR/S355JR or other), with coating: epoxy/bitumen/galvanized
- 2. Stainless steel (1.4301 / 1.4541 / 1.4571 or other)

Flange drilling*:

PN 2,5 / PN 6 / PN 10 / PN 25 / others

Standardised elements*:

Galvanized / A2 / A4

Seal*:

NBR / EPDM / Viton / Teflon / Silicone

Dimensions:

Nominal diameter Face to face**

Medium:

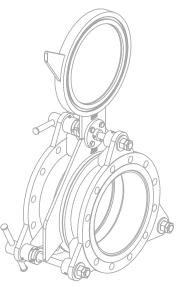
Max. working temperature Working pressure°Cbar/kPa*

DN=.....

L=.....

* delete as appropriate

** only in the case of non-standard implementations



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MV-ZO 06.01.0



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Certyfikat TÜV Rheinland **ISO 9001 – 2008**



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