

SLUICE GATE - SPM-P-TG NPS 32-56

AREA OF USE: Sewer and stormwater, industrial facilities and process water.
SPM-P-TG seals from both sides.

ADVANTAGES WITH WAGATE SPM-P-TG:

- No welding of the frame, thus significantly reducing corrosion degradation, therefore longer operational life
- Encapsulated bearing and sliding parts built into PEHD housing, thereby no degradation from the medium
- Easy assembly with mounting brackets locked in the frame, as well as fixed lifting brackets
- Non-rising spindle, integrated and shielded at the damper plate

OPERATION: Manually with hand wheel. Can be used with electric or hydraulic actuators.

SPECIAL DESIGN: Other pressure upon request. Spindle and nut above surface level (pedestal-mounted). Round opening.

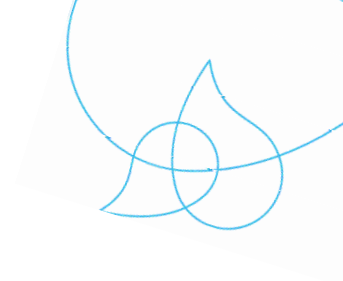


MATERIAL:

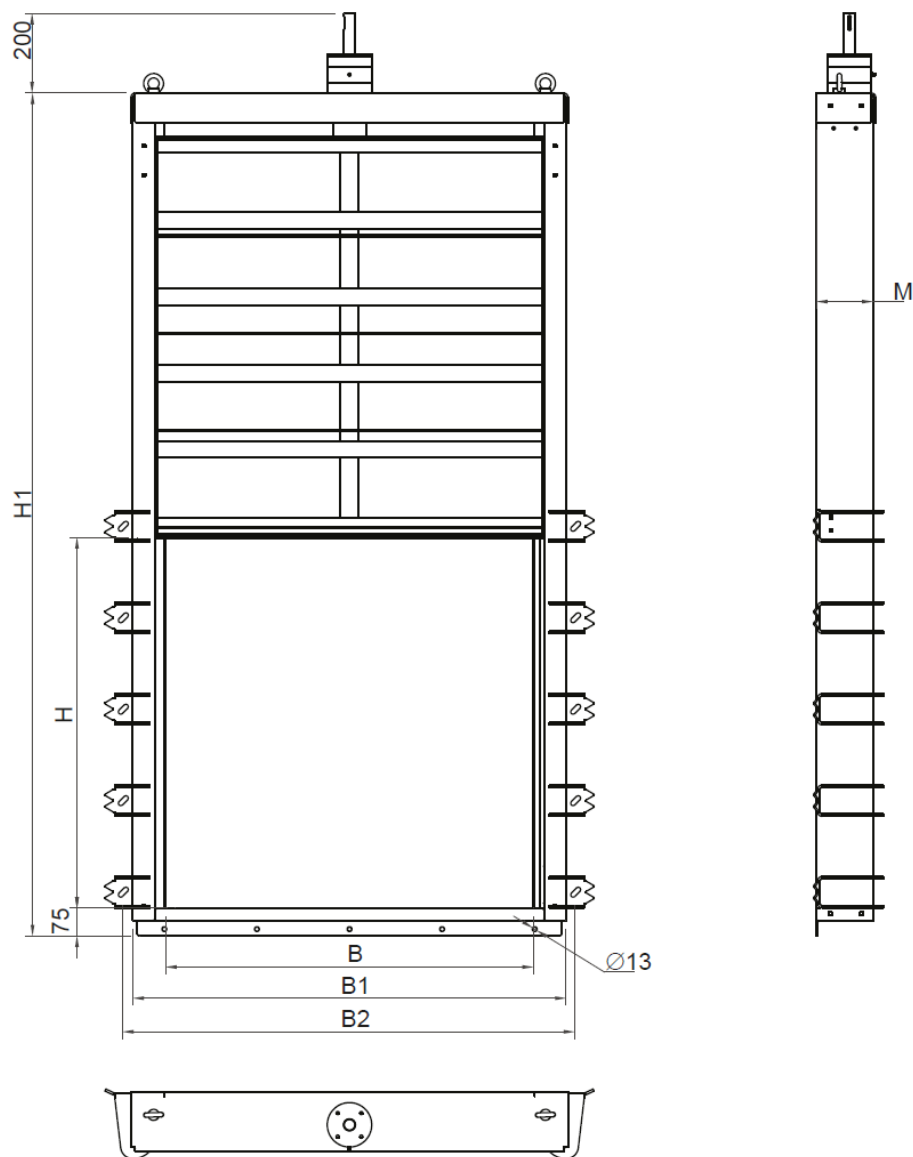
Frame	EN 1.4404 (EN 1.4462)
Damper plate	PEHD
Bracing on the damper plate	EN 1.4404 (EN 1.4462)
Spindle	EN 1.4571 (EN 1.4462)
Spindle nut	Tin bronze (Cu2Sn12)
Seal against the damper plate	EPDM
Seal against the wall	EPEM sponge rubber

TECHNICAL DATA:

Sealing according to	DIN EN 12266.1
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DIMENSIONS IN [INCHES]

DN	H	H1	B	B1	B2	ØR	ØS	M	NM	TURNS TO OPEN	WEIGHT [KG]	MVS
32	32	72,51	32	37,80	39,25	0,63 x Ø0,51	0,98	5,59	1,38	160	319,7	6
40	40	89,76	40	46,06	47,52	0,75 x Ø0,51	1,18	6,30	2,56	167	407,9	6
48	48	105,62	48	53,94	55,39	0,83 x Ø0,51	1,18	6,30	3,54	200	509,3	6
56	56	119,64	56	61,81	63,27	0,94 x Ø0,51	1,18	6,30	5,51	234	595,2	6

Other dimensions on request. Reserves the right to changes.