

## EG2 type windscreen wiper controlled by flexible hose for DIN28120 portholes or derivatives

### Montage :

By means of pressure-tight cable glands through the flange of the base and cover of the sight glass assembly; suitable for sight glass discs according to DIN 7080 or DIN 8902.

### Application :

Manual cleaning of the inner side of the glass on circular sight glasses DN 100 to DN 200, under pressure or vacuum, in hazardous or non-hazardous areas. Compatible with glass discs according to DIN 7080 or DIN 8902.

### Terms of Service:

Vacuum and pressure resistant up to 16 bar.

Maximum temperature: 220°C (depending on the type of glass used).

### Possible combinations:

The SW II BW scraper can be used simultaneously with a Lumistar luminaire (explosion-proof or standard version) and/or a spray device.

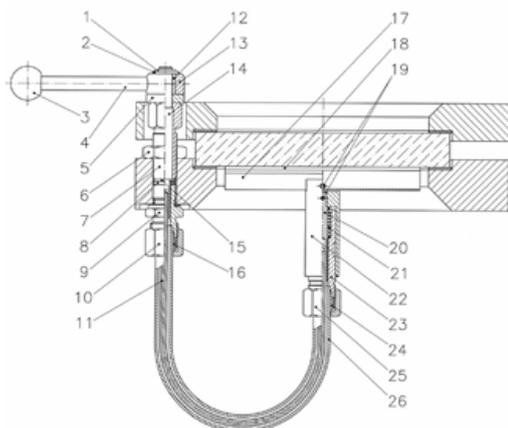


### Assembly / alternative materials for complete supply:

Wiper blades: PTFE or silicone rubber All parts in contact with the product are made of stainless steel. Internal seal of the mechanical drive: PTFE

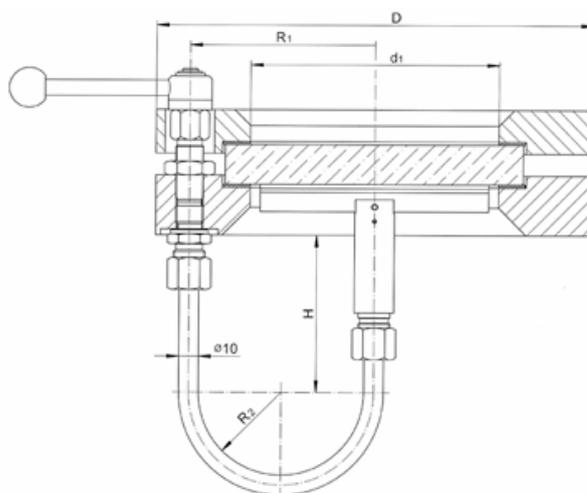
### Assembly and installation instructions:

The wiper blade is operated by a flexible shaft, connected on one side to the blade support and on the other to a lever-controlled ratchet mechanism, ensuring rotation always in the same direction.



1. Locking circlip – 1.4568
2. Rondelle – A2
3. Actuator button – brass insert
4. Ratchet mechanism lever – 1.4305
5. Spacer ring – 1.4305
6. Locknut – A4
7. Threaded sleeve – 1.4301
8. Sealing ring – PTFE
9. Tube fixing sleeve – 1.4571
10. Compression nut – 1.4571
11. Flexible drive shaft – 1.4310 or 1.4401
12. Ratchet mechanism – steel
13. Drive hub – 1.4305
14. Drive rod – 1.4305
15. Washer – galvanized steel
16. Compression conical ring – 1.4571
17. Scraper blade holder – 1.4571
18. Scraper blade – silicone or PTFE
19. Cylindrical pin – 1.4571
20. Scraper arm axle – 1.4571 or 1.4401
21. Coil spring – 1.4310
22. Scraper holder cover – 1.4571 or 1.4401
23. Guide pin – 1.4571 or 1.4401
24. Compression conical ring – 1.4571
25. Compression nut – 1.4571
26. Guide tube – 1.4571

<https://www.gallet-fr.com>



Taille	DN	Viewing Diameter	Flange	Wiper R1	Wiper R2	Height
1	100	125 mm	220 mm	93 mm	41,5 mm	79 mm
2	125	150 mm	250 mm	105 mm	47,5 mm	69,5 mm
3	150	175 mm	285 mm	120 mm	55 mm	85 mm
4	200	225 mm	340 mm	147,5 mm	68,75 mm	63,5 mm

**wiper blades (silicone / PTFE)**

Size / DN	Length (mm)
1 / 100	115
2 / 125	140
3 / 150	165
4 / 200	215

<https://www.gallet-fr.com>

**GALLET INDUSTRIAL EQUIPMENT 12 Z.I SAINT  
ELOI TEL: 03.87.78.33.83 E-MAIL: gallet@gallet-  
fr.com**