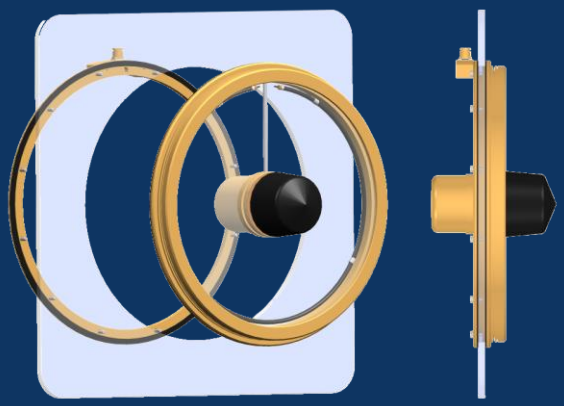
# Clearview Screen EX

Clearview screen wiper range | EX series

*Synonymous with top-quality and efficiency, with a reputation built on decades of experience, SPEICH designs and manufactures custom-made windscreen wiper systems guaranteeing the maximum performance and reliability.*



## MAIN DESCRIPTION

Clearview screens EX are a traditional product made since 1939 with great attention to detail and designed to be installed in a circular hole cut in a glass.
They are used on a wide variety of boats, from merchant ships to military vessels.
Clearview screens work on the simple principle to keep free from rain, splashing water and snow a glass disk by putting it in fast rotation.
The motor is placed in the center and is fastened to the fixed glass in order to obtain the largest possible sight field.

## OUR STRENGTHS

- Experience-based tailor-made solutions
- Full product lifecycle management and customer involvement
- Brand synonym of experience, style and technology
- Fast and reliable delivery time
- In-house manufacturing
- Excellent product quality and performance

## TECHNICAL DATA

| | |
|---|---|
| Voltage | 12, 24 Vdc<br>115/230 Vac 50÷60 Hz |
| Nominal Power | 40 W motor<br>150 W heater (if available) |
| Revolution Speed | 1700 rpm |

| DIMENSIONS (*) | | | |
|---|---|---|---|
| Type | A [mm] | B [mm] | C [mm] |
| EX38S | 380 | 436 | 421 |
| EX1S | 350 | 406 | 391 |
| EX2S | 300 | 356 | 341 |

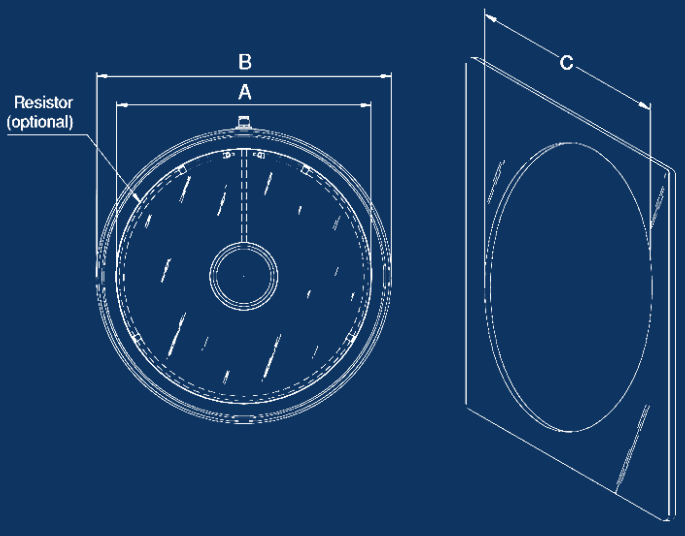
(*) standard glass thickness within 15 mm

## SERVICES

- Project management from A to Z, specification compiled in close cooperation with client.
- Support documentation management.
- Worldwide distribution and service.
- 15 years product support program focus on long term spares service and product lifetime assistance.
- Short lead-time
- Control panel with fuses for motor and heater available.
- Clearview screens for window glass thickness over 15 mm available on request
- Chromed plated version available

## PRODUCT FEATURES

- ISO 3904-1990 compliance
- All metal parts are made of brass.
- The rotating glass is hardened.
- A specially designed manifold between the ring surrounding the rotating glass and the fixed frame keeps water from entering the space between the fixed and rotating glass; this space can optionally be heated by electric resistance to avoid condensation and ice formation, which could prevent proper operation.
- Clearview screens EX are designed to be installed in a circular hole cut in a glass. The hole diameter is indicated in the table.
- It's available in three diameters of net view: 300, 350 and 380 mm.

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