

## SIGHT CHECKERS SCKi

## DESCRIPTION

The ADCA SCKi sight checkers function as both sight glasses and check valves.

Such devices are designed for installation downstream of steam traps, to monitor their performance, while also working as reliable check valves to prevent condensate backflow.

USE: Condensate lines, downstream of steam traps.

**AVAILABLE** 

MODELS: SCKi – stainless steel.

SIZES: 1/2" to 1".

CONNECTIONS: Female threaded ISO 7 Rp or NPT.

INSTALLATION: Horizontal or vertical (bottom to top) installation.

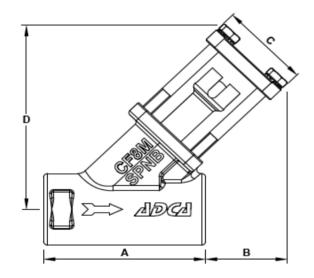
See IMI - Installation and maintenance

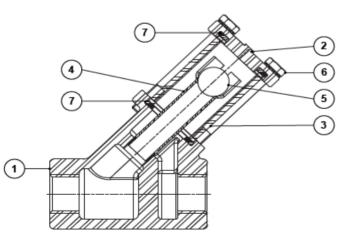
instructions.

The SCKi should be fitted at least 1 meter away from the trap, in order to protect the glass from

thermal pressure or shock.







| CE MARKING – GROUP 2<br>(PED – European Directive) |          |  |  |
|--|----------|--|--|
| PN 10  | Category |  |  |
| 1/2" to 1"   | SEP      |  |  |

| LIMITING CONDITIONS                 |        |  |  |  |
|-------------------------------------|--------|--|--|--|
| PMO – Maximum operating pressure    | 10 bar |  |  |  |
| TMO - Maximum operating temperature | 150 °C |  |  |  |

| DIMENSIONS (mm) |    |    |    |     |              |  |
|-----------------|----|----|----|-----|--------------|--|
| SIZE            | Α  | В  | С  | D   | WGT.<br>(kg) |  |
| 1/2"            | 80 | 36 | 45 | 95  | 0,9          |  |
| 3/4"            | 80 | 36 | 45 | 95  | 0,9          |  |
| 1"              | 90 | 40 | 56 | 110 | 1,3          |  |

| MATERIALS |                |                       |  |  |  |
|-----------|----------------|-----------------------|--|--|--|
| POS. N°   | DESIGNATION    | MATERIAL              |  |  |  |
| 1         | Body           | A351 CF8M / 1.4408    |  |  |  |
| 2         | Cover          | A351 CF8M / 1.4408    |  |  |  |
| 3         | * Sight tube   | Borosilicate glass    |  |  |  |
| 4         | Discharge tube | Copper                |  |  |  |
| 5         | Check ball     | Stainless steel       |  |  |  |
| 6         | Bolt           | Stainless steel A2-70 |  |  |  |
| 7         | * Gasket       | Graphite              |  |  |  |

<sup>\*</sup> Available spare parts.