

LIQUID SIGHT GLASSES WITH FLOATING BALL

“SUITABLE FOR ALL REFRIGERANTS, STEEL PLATED”

| | |
|----------------|---|
| BSG-104 | SERVICE LIQUID SIGHT GLASS 1/2" MPT (NPT male pipe) |
| BSG-106 | SERVICE LIQUID SIGHT GLASS 3/4" MPT (NPT male pipe) |
| BSG-108 | SERVICE LIQUID SIGHT GLASS 1" MPT (NPT male pipe) |
| BSG-110 | SERVICE LIQUID SIGHT GLASS 1 1/4" MPT (NPT male pipe) |
| BSG-112 | SERVICE LIQUID SIGHT GLASS 1 1/2" MPT (NPT male pipe) |
| BSG-116 | SERVICE LIQUID SIGHT GLASS 2" MPT (NPT male pipe) |

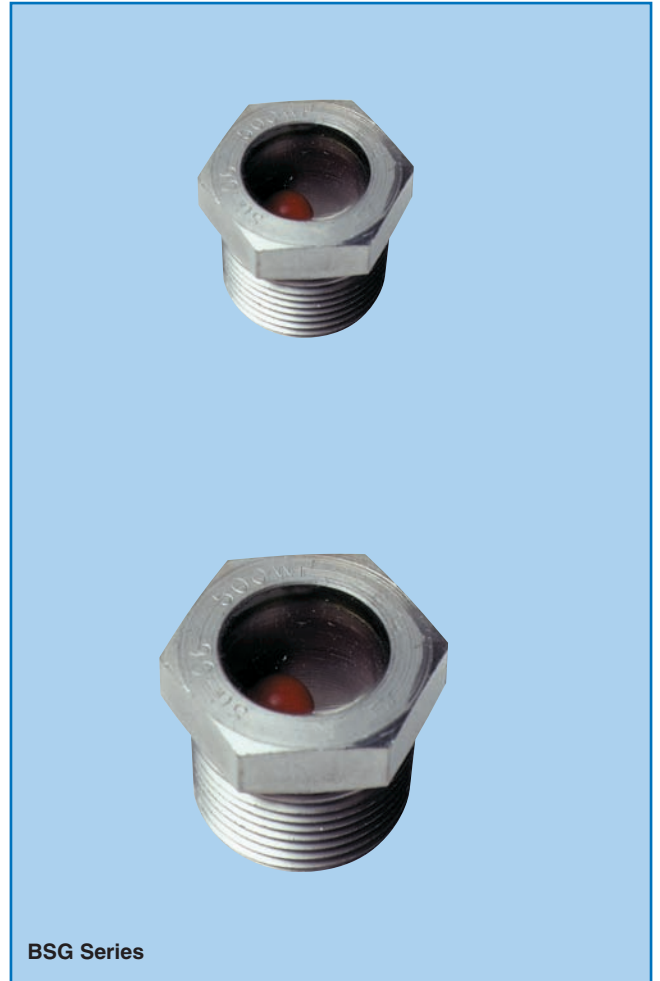
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|------------------|---|
| BSG-M2615 | OEM LIQUID SIGHT GLASS M26 x 1,5 |
| BSG-M3615 | OEM LIQUID SIGHT GLASS M36 x 1,5 |
| BSG-M522 | OEM LIQUID SIGHT GLASS M52 x 2 |

DESCRIPTION

- Screw type sight glass with floating ball.
- Can be used for liquid level control in receivers.
- Floating ball allows to see exact level.
- Maximum service pressure: **40 bar** (580 psi).
- Maximum service temperature: **-40°C to +100°C** (-40°F to +212°F).
- For all CFC, HCFC and HFC refrigerants, oils and NH₃.

INSTALLATION

- NPT male pipe thread or male metric thread.
- NPT type sight glasses also fit in our saddle mountings FPT “BS” on page 251.
- Very easy to install on tubes, receivers etc.
- It is possible to install 2 sight glasses opposite to each other.



EYE SIGHT GLASSES

"IF YOU WANT TO KNOW FOR SURE"

1. LIQUID EYE SIGHT GLASSES

| | | |
|---------------|--|------------|
| SG-110 | SIGHT GLASS 1/4" male fl. x 1/4" male fl. | L = 80 mm |
| SG-111 | SIGHT GLASS 3/8" male fl. x 3/8" male fl. | L = 86 mm |
| SG-204 | SIGHT GLASS 1/2" male fl. x 1/2" male fl. | L = 100 mm |
| SG-205 | SIGHT GLASS 5/8" male fl. x 5/8" male fl. | L = 105 mm |
| SG-114 | SIGHT GLASS 1/4" male fl. x 1/4" fem. fl. | L = 78 mm |
| SG-115 | SIGHT GLASS 3/8" male fl. x 3/8" fem. fl. | L = 83 mm |
| SG-206 | SIGHT GLASS 1/2" male fl. x 1/2" fem. fl. | L = 94 mm |
| SG-207 | SIGHT GLASS 5/8" male fl. x 5/8" fem. fl. | L = 102 mm |
| SG-118 | SIGHT GLASS 1/4" O.D.S. x 1/4" O.D.S. | L = 185 mm |
| SG-119 | SIGHT GLASS 3/8" O.D.S. x 3/8" O.D.S. | L = 197 mm |
| SG-208 | SIGHT GLASS 1/2" O.D.S. x 1/2" O.D.S. | L = 197 mm |
| SG-209 | SIGHT GLASS 5/8" O.D.S. x 5/8" O.D.S. | L = 197 mm |

FEATURES

- The brass body **"see-through"** feature that is more readable than other sight glasses. No restriction (full flow).
- The dot on the tube is magnified when, the tube is full of liquid to give you a quick and positive indication.
- The **"in line"** PYREX glass is shock resistant and expansion compensated.
- **U.L. listed** (n° SA-5506).
- MWP 20,80 bar (302 psi).

INSTALLATION

- Male flare x male flare SAE or male flare x female flare SAE.
- O.D.S. x O.D.S. solder type. Vertical or horizontal installation.

2. MOISTURE SIGHT GLASSES

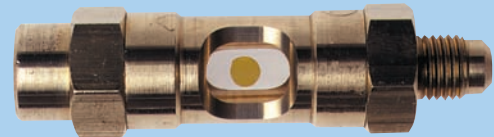
| | | |
|----------------|--|------------|
| SG-110R | SIGHT GLASS 1/4" male fl. x 1/4" male fl. | L = 80 mm |
| SG-111R | SIGHT GLASS 3/8" male fl. x 3/8" male fl. | L = 86 mm |
| SG-204R | SIGHT GLASS 1/2" male fl. x 1/2" male fl. | L = 100 mm |
| SG-205R | SIGHT GLASS 5/8" male fl. x 5/8" male fl. | L = 105 mm |
| SG-114R | SIGHT GLASS 1/4" male fl. x 1/4" fem. fl. | L = 78 mm |
| SG-115R | SIGHT GLASS 3/8" male fl. x 3/8" fem. fl. | L = 83 mm |
| SG-206R | SIGHT GLASS 1/2" male fl. x 1/2" fem. fl. | L = 94 mm |
| SG-207R | SIGHT GLASS 5/8" male fl. x 5/8" fem. fl. | L = 102 mm |
| SG-118R | SIGHT GLASS 1/4" O.D.S. x 1/4" O.D.S. | L = 185 mm |
| SG-119R | SIGHT GLASS 3/8" O.D.S. x 3/8" O.D.S. | L = 197 mm |
| SG-208R | SIGHT GLASS 1/2" O.D.S. x 1/2" O.D.S. | L = 197 mm |
| SG-209R | SIGHT GLASS 5/8" O.D.S. x 5/8" O.D.S. | L = 197 mm |

FEATURES

- The brass body **"see-through"** feature provides an easy and quick indication of moisture in all refrigerants.
- **MOISTURE:** A few hours after installation, the **"reactor"** will stabilize, alternating **GREEN** and **YELLOW** bands.
- **NO MOISTURE:** You will see permanent **GREEN** bands.
- No restriction (full flow).
- The **"in line"** PYREX glass is shock resistant and expansion compensated.
- **U.L. listed** (n° SA-5506).
- MWP 20,80 bar (302 psi).

INSTALLATION

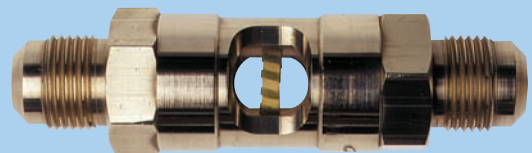
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- O.D.S. x O.D.S. solder types. Vertical or horizontal installation.



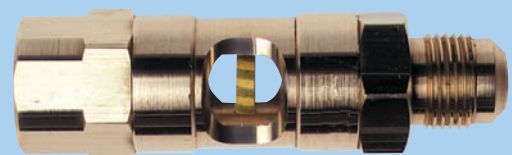
SG-114



SG-118R



SG-204R



SG-260R