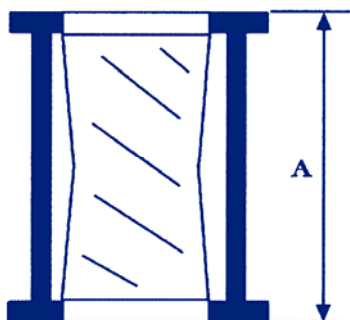


## LEVEL & SIGHT INDICATORS



# 1001S



### BAILEY BIRKET SIGHT GLASS

#### Part No 1001S

#### SUITABLE FOR AGGRESSIVE FLUIDS WITH FLANGED CONNECTIONS

SIZE	DN25	DN40	DN50	DN80	DN100	DN150
A	185	185	185	185	192	205

The only material in contact with the fluid is the boro-silicate glass and seal. The 1001S sight glass can therefore handle almost all fluids and has applications in the chemical and pharmaceuticals industries in particular.

One-piece continuous PTFE end seals fitted as standard. Viton and Neoprene end seals can be fitted on request.

#### Features & Benefits

- Sight glass is virtually resistant to chemical attack.
- Glass conforms to BS2598/1980.
- Unrestricted full bore flow.
- End seals adjustable in situ.
- All round visibility.

#### Pressure & Temperature

Pressure range:-

DN25 - DN50	9 Bar
DN80 - DN100	7 Bar
DN150	8.25 Bar

Temperature Range:-

PTFE seals	-50°C to 200°C.
Viton seals	-30°C to 160°C.
Neoprene seals	-40°C to 120°C.

#### **MATERIALS**

Carrier & Flanges	Stainless Steel
Window	Borosilicate
Seals	PTFE (Standard), Viton & Neoprene