



For dispensing  
aqueous solutions,  
acids, crystallizing  
liquids

**FORTUNA®** Liquid Handling

## **FORTUNA® OPTIFIX® BASIC**

Due to our long experience in the production of manual bottle top dispensers, our products are easy to handle, safe to use and precise.

They are indispensable in everyday life in the laboratory.

If you work with non-fuming acids, alkalis or salt solutions, our OPTIFIX® BASIC is the first choice for you.

# OPTIFIX® BASIC Features

- **for dispensing aqueous solutions, acids, crystallizing liquids** (not suitable for solvents)
- **H - with certificate**, individually numbered
- manufactured to **DIN EN ISO 9001**
- using **high quality materials**
- with solid **PTFE encased Dispensing Piston**
- **Dispensing Cylinder, made of glass**, visible dispensing
- process, cylinder is coated with plastic-protection against breakage
- **Finger Protection Cap with Volume Setting System**, the ergonomic finger protection cap is made of PP, graduation on the scale is lasered, for right or left-handed use, fast and easy volume setting with additional fine adjustment, easy to read scale
- **Valve Block**, high technology leads to optimal function and 100 % tightness,



no metal springs in the valves - no corrosion

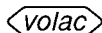
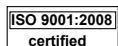
- **FIX Adaptor** made of white PP up to 10 ml size, made of solid PP from 30 ml

**Bottle Top Dispenser FORTUNA® OPTIFIX® BASIC, with GL 32 thread, comes with 2 PP adaptors 40 + 45, 1 PTFE intake tube, single pack**

Volume	grad.	Accuracy*	Precision*	Art.-No.
0,4 - 2 ml	0,1 ml	≤ ± 0,6 %	≤ ± 0,2 %	101.080-27
1 - 5 ml	0,1 ml	≤ ± 0,6 %	≤ ± 0,2 %	101.080-33
2 - 10 ml	0,2 ml	≤ ± 0,6 %	≤ ± 0,2 %	101.080-38
6 - 30 ml	0,5 ml	≤ ± 0,6 %	≤ ± 0,2 %	101.080-44
10 - 50 ml	1,0 ml	≤ ± 0,6 %	≤ ± 0,2 %	101.080-48
20 - 100 ml	2,0 ml	≤ ± 0,6 %	≤ ± 0,2 %	101.080-51
40 - 200 ml	5,0 ml	≤ ± 0,6 %	≤ ± 0,2 %	101.080-53
60 - 300 ml*	5,0 ml	≤ ± 0,6 %	≤ ± 0,2 %	101.080-56
100 - 500 ml*	5,0 ml	≤ ± 0,6 %	≤ ± 0,2 %	101.080-58

\*additional to ISO 8655

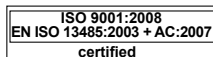
**Poulten & Graf Ltd.**



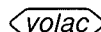
**FORTUNA®**

Peak Works, 1 Alfreds Way  
Barking, Essex, IG11 0AS, UK  
Tel.: +44 (0)20 8594 4256  
Fax: +44 (0)20 8594 8419  
<http://www.poulten-graf.com>  
e-mail: [VOLAC@poulten-graf.com](mailto:VOLAC@poulten-graf.com)

**Poulten & Graf GmbH**



**FORTUNA®**



P.O. Box 1352  
97863 Wertheim / Germany  
Tel.: +49 9342 9229-0  
Fax: +49 9342 9229-80  
<http://www.poulten-graf.com>  
e-mail: [FORTUNA@poulten-graf.com](mailto:FORTUNA@poulten-graf.com)