## 1 Culture flasks, glass DURAN®, straight neck

DURAN®. Erlenmeyer. Straight neck. Suitable for metal caps. Glass Type I/neutral glass as per USP, EP and JP. With retrace code (Batch Identification).
Certificate available via the Internet. Autoclavable.

*DWK Life Sciences*

| Capacity ml | Diam. mm | Neck diam. mm | Height mm | PK | Cat. No. |
|---|---|---|---|---|---|
| 100 | 64 | 38 | 114 | 1 | **9.010 472** |
| 200 | 79 | 38 | 138 | 1 | **9.010 473** |
| 250 | 85 | 38 | 149 | 1 | **9.010 474** |
| 300 | 87 | 38 | 161 | 1 | **9.010 475** |
| 500 | 105 | 38 | 183 | 1 | **9.010 476** |
| 1000 | 131 | 38 | 229 | 1 | **9.010 477** |
| 2000 | 166 | 38 | 302 | 1 | **9.010 478** |

## 2 Culture flasks, borosilicate glass 3.3

Erlenmeyer. With 3 side baffles. Neck straight or wiht beaded rim.

| Capacity ml | Diam. mm | Neck diam. mm | Height mm | Beaded rim | PK | Cat. No. |
|---|---|---|---|---|---|---|
| 100 | 64 | 38 | 112 | without | 1 | **9.010 120** |
| 250 | 85 | 38 | 145 | without | 1 | **9.010 121** |
| 500 | 105 | 38 | 183 | without | 1 | **9.010 122** |
| 1000 | 131 | 38 | 232 | without | 1 | **9.010 123** |
| 2000 | 166 | 38 | 305 | without | 1 | **6.236 466** |
| 250 | 85 | 34 | 140 | with | 1 | **9.010 125** |
| 300 | 87 | 34 | 156 | with | 1 | **9.010 126** |
| 500 | 105 | 34 | 175 | with | 1 | **9.010 127** |
| 1000 | 131 | 42 | 220 | with | 1 | **9.010 128** |

## 3 Baffled flasks, Pyrex®borosilicate glass

- Manufactured from Pyrex® borosilicate glass
- Exhibits 4 baffle indents to provide optimal and consistant agitation

*Scilabware*

| Capacity ml | Diam. mm | Neck diam. mm | Height mm | PK | Cat. No. |
|---|---|---|---|---|---|
| 250 | 82 | 32 | 138 | 5 | **9.141 171** |
| 500 | 101 | 36 | 186 | 5 | **9.141 172** |
| 1000 | 129 | 43 | 222 | 2 | **9.141 173** |
| 2000 | 161 | 49 | 282 | 1 | **9.141 174** |

## 4 Baffled flasks DURAN®

With GL 45 thread

*DWK Life Sciences*

- Oxygen introduction is often a limiting factor for cell growth.
- Baffled flasks cause a turbulent flow, increase the gas exchange surface and produce a higher oxygen transfer.
- Automated one-step production enables a reproducible and comparable result.
- Complete with membrane screw cap (gas exchange).

| Capacity ml | Bottom diam. mm | Neck diam. mm | Height mm | PK | Cat. No. |
|---|---|---|---|---|---|
| 250 | 85 | 30 | 145 | 1 | **9.141 260** |
| 500 | 105 | 30 | 149 | 1 | **9.141 261** |
| 1000 | 136 | 30 | 221 | 1 | **9.141 263** |

## Fernbach baffled flasks, Pyrex®

9.141 169

For use in preparation of cultures.

*Scilabware*

- Large surface area to volume ratio
- Three laterally integrated baffles, to provide optimal and consistant agitation
- Available in 2 versions: with Delong neck, for use with culture flask caps or with PP screw cap, GL45

| Description | Capacity ml | Diam. mm | Neck diam. mm | Height mm | PK | Cat. No. |
|---|---|---|---|---|---|---|
| Delong neck | 2800 | 210 | 38 | 230 | 2 | **9.141 169** |
| Screw cap | 2800 | 210 | 45 | 230 | 2 | **9.141 170** |