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Test and centrifuge tubes in compact StackPacks

All tubes with the 888 symbol are supplied in convenient StackPacks.
These tubes can also be supplied bulk packed in bags.

Comparison of case volumes:

Bulk StackPack


Tubes with round base, push caps sold separately

| Volume in ml | Order No. Material |  | Tube length/ $\varnothing$ in mm | Packaging units/case | Compatible cap no.* |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 30 | 55.517 | PP | 95/24.8 | 500 | 65.791 |
| 26 | 55.471 | PS | 87/23.5 | 500 | 65.790 |
| 20 | $\begin{aligned} & 55.465 \\ & 55.514 \end{aligned}$ | $\begin{aligned} & \text { PS } \\ & \text { PP } \end{aligned}$ | 100/21.5 | $\begin{array}{r} 500 \\ 1,000 \end{array}$ | 65.529 |
| 16.5 | $\begin{aligned} & 55.460 \\ & 55.510 \end{aligned}$ | $\begin{aligned} & \text { PS } \\ & \text { PP } \end{aligned}$ | 130/17 | 1,000 | $\begin{aligned} & 65.793 .300 \\ & 65.816 \\ & 65.720 \end{aligned}$ |
| 14 | $\begin{aligned} & 55.461 \\ & 55.511 \end{aligned}$ | $\begin{aligned} & \text { PS } \\ & \text { PP } \end{aligned}$ | 119/15.5 | 1,000 | $\begin{aligned} & 65.793 .300 \\ & 65.816 \\ & 65.720 \end{aligned}$ |
| 14 | $\begin{aligned} & 55.463 \\ & 55.538 \end{aligned}$ | $\begin{aligned} & \text { PS } \\ & \text { PP } \end{aligned}$ | 105/16.8 | $\begin{array}{ll} 1,000 & 888 \\ 1,000 & \end{array}$ | $\begin{aligned} & 65.793 .300 \\ & 65.816 \\ & 65.720 \end{aligned}$ |
| 13 | $\begin{aligned} & 55.459 \\ & 55.515 \end{aligned}$ | $\begin{aligned} & \text { PS } \end{aligned}$ | 100/16 | 1,000 | $\begin{aligned} & 65.793 .300 \\ & 65.816 \\ & 65.725^{* *} \end{aligned}$ |
| 13 | $\begin{aligned} & 55.468 \\ & 55.468 .005 \\ & 55.518 \end{aligned}$ | $\begin{aligned} & \text { PS } \\ & \text { PS } \\ & \text { PP } \end{aligned}$ | 95/16.8 | $\begin{array}{ll} 1,000 & 888 \\ 1,000 & \\ 1,000 & \end{array}$ | $\begin{aligned} & 65.793 .300 \\ & 65.816 \\ & 65.720 \end{aligned}$ |
| 13 | 62.492 with writing space and graduations | PS | 95/16.8 | 1,000 | $\begin{aligned} & 65.793 .300 \\ & 65.816 \\ & 65.720 \end{aligned}$ |
| 11.5 | $\begin{aligned} & 55.466 \\ & 55.466 .005 \\ & 55.539 \\ & 55.539 .250 \end{aligned}$ | PS <br> PS <br> PP <br> PP | 100/15.7 | $\begin{array}{ll} 1,000 & 888 \\ 1,000 & \\ 1,000 & \\ 1,000 & 888 \end{array}$ | $\begin{aligned} & 65.803 .300 \\ & 65.802 \\ & 65.727 \end{aligned}$ |
| 11 | $\begin{aligned} & 55.474 \\ & 55.524 \end{aligned}$ | $\begin{aligned} & \text { PS } \\ & \text { PP } \end{aligned}$ | 82/16.8 | 1,000 | $\begin{aligned} & 65.793 .300 \\ & 65.816 \\ & 65.720 \end{aligned}$ |
| 9 | $\begin{aligned} & 55.481 \\ & 55.533 \end{aligned}$ | $\begin{aligned} & \text { PS } \\ & \text { PD } \end{aligned}$ | 67/16.8 | 2,000 | $\begin{aligned} & 65.793 .300 \\ & 65.816 \\ & 65.720 \end{aligned}$ |
| 8.5 | $\begin{aligned} & 55.495 \\ & 55.598 .006 \end{aligned}$ | $\begin{aligned} & \text { PS } \\ & \text { PP } \end{aligned}$ | 75/15.7 | $\begin{aligned} & 2,000 \\ & 1,000 \end{aligned}$ | $\begin{aligned} & 65.803 .300 \\ & 65.802 \\ & 65.727 \end{aligned}$ |
| 8 | $\begin{aligned} & 55.467 .300 \\ & 55.467 .006 \\ & 55.516 .300 \end{aligned}$ | $\begin{aligned} & \text { PS } \\ & \text { PS } \\ & \text { PP } \end{aligned}$ | 100/13 | $\begin{array}{ll} 2,000 & 888 \\ 2,000 & \\ 2,000 & \end{array}$ | $\begin{aligned} & 65.806 .300 \\ & 65.818 \\ & 65.724 \end{aligned}$ |
| 8 | 55.473 | PS | 84/14.5 | 2,000 | 65.804 .300 |
| 7 | 55.482 | PS | 65/15.7 | 2,000 | $\begin{aligned} & 65.803 .300 \\ & 65.802 \\ & 65.727 \end{aligned}$ |
| 6.5 | $\begin{aligned} & 55.472 \\ & 55.522 .300 \end{aligned}$ | $\begin{aligned} & \text { PS } \\ & \text { PP } \end{aligned}$ | 85/13 | 2,000 | $\begin{aligned} & 65.806 .300 \\ & 65.818 \\ & 65.724 \end{aligned}$ |

[^0]
## Test and centrifuge tubes with round base



Tubes with round base, push caps sold separately

| Volume in ml | Order No. Material |  | Tube length/ $\varnothing$ in mm | Packagin units/cas |  | Compatible cap no.* |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5 | $\begin{aligned} & 55.475 .300 \\ & 55.475 .305 \\ & 55.525 \\ & 55.525 .005 \end{aligned}$ | PS <br> PS <br> PP <br> PP | 75/13 | $\begin{aligned} & 2,000 \\ & 2,000 \\ & 2,000 \\ & 2,000 \end{aligned}$ |  | $\begin{aligned} & 65.806 .300 \\ & 65.818 \\ & 65.724 \end{aligned}$ |
| 5 | 62.493.300 <br> with writing space and graduations | PS | 75/13 | 2,000 |  | $\begin{aligned} & 65.806 .300 \\ & 65.818 \\ & 65.724 \end{aligned}$ |
| 5 | $\begin{aligned} & 55.476 .300 \\ & 55.476 .305 \\ & 55.526 .300 \\ & 55.526 .305 \end{aligned}$ | $\begin{aligned} & \text { PS } \\ & \text { PS } \\ & \text { PP } \\ & \text { PP } \end{aligned}$ | 75/12 | $\begin{aligned} & 2,000 \\ & 2,000 \\ & 4,000 \\ & 4,000 \end{aligned}$ | $888$ $888$ | $\begin{aligned} & 65.809 .300 \\ & 65.719 \end{aligned}$ |
| 5 | 62.476.322 with writing space and graduations | PS | 75/12 | 2,000 |  | $\begin{aligned} & 65.809 .300 \\ & 65.719 \end{aligned}$ |
| 4 | 55.655 | PS | 50/14 | 3,000 |  | 65.804 .001 |
| 3.5 | $\begin{aligned} & 55.484 \\ & 55.484 .005 \\ & 55.535 .300 \end{aligned}$ | $\begin{aligned} & \text { PS } \\ & \text { PS } \\ & \text { PP } \end{aligned}$ | 55/12 | $\begin{aligned} & 4,000 \\ & 4,000 \\ & 5,000 \end{aligned}$ | $888$ | $\begin{aligned} & 65.809 .300 \\ & 65.719 \end{aligned}$ |
| 3 | 55.528 | PP | 75/10 | 2,000 |  | 65.782 |

Tubes with round base, push-cap assembled, sterile


| Volume <br> in $\mathbf{m l}$ | Order No. Material | Tube length/Ø <br> in mm | Packaging <br> units/case | Cap color |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 13 | 55.468 .001 | PS | $95 / 16.8$ | 500 | Neutral |
| 5 | 55.475 .001 | PS | $75 / 13$ | 1,000 | Neutral |
| 3.5 | 55.484 .001 | PS | $55 / 12$ | 2,000 | Neutral |

Other sterile, assembled tubes are available on request.

[^1]
## Test and centrifuge tubes with round base



Tubes with assembled, two-position ventilation cap, sterile
1st position: Cap lightly engaged ventilated
2nd position: Cap firmly engaged sealed

| Volume <br> in ml | Order No. <br> Material | Length/ <br> in mm | Description | Packaging | units/case |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5 | 55.526 .006 | PP |  |  |  |  |
| 55.476 .013 | PS | $75 / 12$ | Cap assembled, sterile | $25 /$ bag | 1,000 |  |
| 5 | 62.526 .028 <br> 62.476 .028 | PP | $75 / 12$ | Cap assembled, printed <br> graduations, sterile | $1 /$ blister | 500 |
| 13 | 62.515 .006 | PP | $100 / 16$ | Cap assembled, printed <br> graduations, sterile | $25 /$ bag | 500 |
| 13 | 62.515 .028 | PP | $100 / 16$ | Cap assembled, printed <br> graduations, sterile | $1 /$ blister | 500 |

## Ventilation cap, LD-PE

| Order No. | Suitable for tube size | Packaging |
| :---: | :---: | :---: |
| 65.722 | $75 / 12 \mathrm{~mm} \varnothing$ | 5,000 |
| 65.725 | $100 / 16 \mathrm{~mm} \varnothing$ | 5,000 |

## Tubes for specific analyzers, no caps

| Volume in ml | Order No. Material |  | Length/Ø in mm | Description | Packaging units/case |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 5 | $\begin{aligned} & 55.1578 \\ & \text { highly transparent } \end{aligned}$ | PP | 75/12 | Tube for flow cytometer FACScan | 2,000 |
| 5 | 55.476.061 | PS | 75/12 | Tube for Vitek and Vitek 2 by bioMérieux | 500/StackPack, 2,000/case |
| 5 | 55.1579 | PS | 75/12 | Tube for flow cytometers FACSAria, FACSCanto, FACSCalibur, LSR II, FC500 | 500/StackPack, 2,000/case |
| 5 | 55.1579 .002 | PS | 75/12 | Tube for flow cytometers FACSAria, FACSCanto, FACSCalibur, LSR II, FC500, sterile | $\begin{gathered} \text { 50/bag } \\ \text { 1,000/case } \end{gathered}$ |
| 5 | 55.526.053 | PP | 75/12 | Tube for Abbott m1000 | 500/StackPack, 2,000/case |
| 5 | 55.475 .200 | PS | 75/13 | Tube for Tecan Genesis, FE500 | 490/StackPack, <br> 1,960/case |

Conical tube for Pharmacia/LBK and Packard Cobra gamma counters, caps sold separately

- With narrow base tip for optimum sediment recovery
- Transparent polypropylene
- Suitable for all rack and instrument types, both old and new

| Volume <br> in ml | Order No. <br> Material | Length/ in mm | Packaging units/ <br> case | Compatible <br> cap no.* |
| :---: | :---: | :---: | :---: | :---: |
| 4.5 | $57.477 .500 \quad$ PP | $75 / 12$ | 4,000 | 65.809 .300${ }^{2}$ |

## Glass tubes for Coombs test

- Uniform wall thickness, secure packaging

| Volume <br> in ml | Order No. | Length/ $\boldsymbol{\text { in } \mathrm { mm }}$ | Packaging <br> units/case |
| :---: | :---: | :---: | :---: |
| 5 | 86.1509 | $75 / 11.5$ | $294 / \mathrm{box}, 2,352 /$ <br> outer case |

$P S=$ transparent polystyrene, $P P=$ polypropylene, $L D-P E=$ low density polyethylene

* For cap illustrations see pp. 90-91.


## Test and centrifuge tubes with round base



PP tube with round base, screw cap sold separately

| Order No. Material | Volume in ml | Length/б in mm | Packaging <br> units/case |  |
| :---: | :---: | :---: | :---: | :---: |
| 60.504 .021 | PP | 5 | $75 / 13$ | 2,000 |
| 60.504 .022 | PP | 5 | $75 / 13$ | $2,000 \quad 888$ |

## Screw cap for 75x13 tube, HD-PE

5,000

## Polycarbonate tubes with round base, PP screw cap

- Heat resistant to $138^{\circ} \mathrm{C}$, high stability
- Tubes with caps, autoclavable at $121^{\circ} \mathrm{C}$ (see important note on p. 219)

| Volume in <br> ml | Order No. Material |  | Length/б <br> in mm | Packaging <br> units/case | Cap color | Description |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12 | 60.9922 .936 | PC | $99 / 16$ | 1,000 | White | Cap <br> included |
| 12 | 60.9922 .937 | PC | $99 / 16$ | 1,000 | Yellow | Cap <br> assembled, <br> sterie |

PP tubes with round base, HD-PE screw cap

| Volume in ml | Order No. Material |  | Length/б in mm | Packaging units/case | Cap color | Description |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 10 | 60.610 | PP | 92/15.3 | 1,000 | Neutral | Cap included |
| 10 | 60.610 .001 | PP | 92/15.3 | 500 | Neutral | Cap assembled, sterile |
| 10 | 60.610 .300 | PP | 92/15.3 | 1,000 | Neutral | Cap assembled |
| 10 | 62.610.201 with writing space and graduations | PP | 92/15.3 | 500 | Neutral | Cap assembled, sterile |
| 10 | $\begin{aligned} & 60.506 \\ & \text { not illustrated } \end{aligned}$ | PP | 79/16 | 1,000 | Neutral | Cap included |
| 10 | $60.506 .001$ <br> not illustrated | PP | 79/16 | 1,000 | Neutral | Cap assembled, sterile |
| 7 | 60.550.034 | PP | 82/13 | 1,000 | Neutral | Cap included |
| 7 | 60.550.049 | PP | 82/13 | 1,000 | Neutral | Cap assembled, sterile |
| 6 | 60.546 | PP | 92/11.5 | 1,000 | Neutral | Cap included |
| 6 | 60.546.002 | PP | 92/11.5 | 1,000 | Neutral | Cap assembled, sterile |
| 4.5 | 60.557 <br> not illustrated | PP | 75/12 | 1,000 | Neutral | Cap included |
| 4.5 | $60.557 .011$ <br> not illustrated | PP | 75/12 | 1,000 | Neutral | Cap assembled, sterile |

## Screw caps, polyethylene (HD-PE)

| Order No. | Description | Packaging |
| :---: | :---: | :---: |
| 65.1121 | For screw cap tubes of 11.5 and 12 mm diameter | 5,000/case |
| 65.177 .039 | For screw cap tubes $82 \times 13 \mathrm{~mm}$ | 10,000/case |
| 65.729 .300 | For screw cap tubes of 15.3 mm diameter | 5,000/case |
| 65.176 .300 | For screw cap tubes of 16 and 16.5 mm diameter | 5,000/case |
| Polypropylene (PP) screw cap with O-ring seal |  |  |
| Order No. | Description | Packaging |
| 65.714 | For screw cap tubes of 16 and 16.5 mm diameter | 5,000/case |

[^2]| $\begin{aligned} & 0 \\ & 0 \\ & 0 \end{aligned}$ | Volume in ml | Order No. Mate | erial | Length/ø in mm | Packaging | Cap color | Description |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 13 | $\begin{aligned} & 60.541 .300 \\ & 60.541 .303 \\ & 60.541 .929 \\ & 60.541 .321 \end{aligned}$ | PP <br> PP <br> PP <br> PP | 101/16.5 | 500/bag <br> 1,000/case | neutral red yellow blue | Cap included |
|  | 13 | 60.541 .545 | PP | 101/16.5 | $\begin{gathered} \text { 100/bag } \\ 1,000 / \text { case } \end{gathered}$ | Neutral | Cap assembled |
|  | 13 | $\begin{aligned} & 60.540 .500 \\ & 60.540 .322 \\ & 60.540 .314 \\ & 60.540 .352 \end{aligned}$ | PP <br> PP <br> PP <br> PP | 101/16.5 | 500/bag 500/case | neutral <br> red <br> yellow <br> blue | Cap assembled, sterile |
|  | 13 | 60.540.108 | PP | 101/16.5 | 1/blister, 100/bag, 500/case | Neutral | Cap assembled, sterile |

PP tubes with round base, PP screw cap with O-ring

- Tube with caps, autoclavable at $121^{\circ} \mathrm{C}^{\star}$ (see important note on p. 219)

| Volume <br> in $\mathbf{m l}$ | Order No. Material | Length/ $\boldsymbol{\text { in }} \mathbf{m m}$ | Packaging <br> units/case | Cap color | Description |  |
| :---: | ---: | ---: | ---: | :---: | :---: | :---: | :---: |
| 13 | 60.541 .304 | PP | $101 / 16.5$ | 1,000 | neutral | Cap included |
| 13 | 60.540 .316 | PP | $101 / 16.5$ | 500 | neutral | Cap assembled, <br> sterile |

## Color coded inserts for screw cap Ø 16.5 mm**

| Order No. | Color | Packaging |
| :---: | :---: | :---: | :---: |
| 65.744.999 | (white, red, yellow, blue, green and violet) | 5,000/case |



Tubes with skirted round base, HD-PE screw cap

| Volume in ml | Order No. Material |  | Length/ $\varnothing$ in mm | Description | Packaging units/case | Base shape |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13 | 60.541 .385 | PP | 101/16.5 | Neutral cap included | 1,000 | $\square$ |
| 13 | 60.540.386 | PP | 101/16.5 | Neutral cap assembled, sterile | 500 | $\square$ |
| 10 | 60.551 | PP | 79/16.0 | Neutral cap included | 1,000 | $\square$ |
| 10 | 60.551 .001 | PP | 79/16.0 | Neutral cap assembled, sterile | 1,000 | $\square$ |
| 10 | 62.551 .201 with writing space and graduations | PP | 79/16.0 | Neutral cap assembled, sterile | 1,000 | $\square$ |

* Do not screw cap on tightly when autoclaving.
${ }^{* *}$ Not compatible with O-ring cap.
$P P=$ polypropylene, $H D-P E=$ high density polyethylene


## Test and centrifuge tubes with conical base



15 and 50 ml tubes, HD-PE screw cap

| Volume in ml | Order N Materia |  | Length/Ø in mm | Description | Packaging | Base shape |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 50 | 62.548.101 | PP | 114/28 | Red cap included | $\begin{aligned} & \text { 25/bag } \\ & \text { 300/case } \end{aligned}$ |  |
| 50 | 62.547 .205 | PP | 114/28 | Red cap assembled, sterile, non-pyrogenic, non-cytotoxic | $\begin{gathered} \text { 25/bag } \\ \text { 250/case } \end{gathered}$ |  |
| 50 | 62.547 .100 | PP | 114/28 | Red cap assembled, sterile, racked, non-pyrogenic, non-cytotoxic | 25/Styrofoam rack, 200/case |  |
| 50 | 62.547 .275 | PP | 114/28 | Neutral cap assembled, sterile, non-pyrogenic, non-cytotoxic | $\begin{gathered} \text { 25/bag } \\ \text { 250/case } \end{gathered}$ |  |
| 50 | 62.548.304 | PP | 114/28 | Brown tube, red cap assembled | $\begin{gathered} \text { 25/bag } \\ \text { 300/case } \end{gathered}$ |  |
| 50 | 62.547 .354 | PP | 114/28 | Brown tube, red cap assembled, sterile, nonpyrogenic, non-cytotoxic | $\begin{gathered} \text { 25/bag } \\ \text { 300/case } \end{gathered}$ |  |
| 50 | 62.559.101 | PP | 115/28 | Red cap assembled | $\begin{gathered} \text { 25/bag } \\ \text { 300/case } \end{gathered}$ |  |
| 50 | 62.559.205 | PP | 115/28 | Red cap assembled, sterile, non-pyrogenic, non-cytotoxic | $\begin{gathered} \text { 25/bag } \\ \text { 300/case } \end{gathered}$ |  |
| 50 | 62.559.010 | PP | 115/28 | Neutral cap assembled, sterile | $\begin{gathered} \text { 25/bag } \\ \text { 300/case } \end{gathered}$ |  |
| 15 | 62.554.101 | PP | 120/17 | Red cap included | 50/bag 500/case |  |
| 15 | 62.554.205 | PP | 120/17 | Red cap assembled, sterile, non-pyrogenic, non-cytotoxic | $\begin{gathered} \text { 50/bag } \\ \text { 500/case } \end{gathered}$ |  |
| 15 | 62.554.100 | PP | 120/17 | Red cap assembled, sterile, racked, non-pyrogenic, non-cytotoxic | 50/Styrofoam rack, 500/case |  |
| 15 | 62.554.016 | PP | 120/17 | Neutral cap assembled, sterile, non-pyrogenic, non-cytotoxic | $\begin{gathered} \text { 50/bag } \\ \text { 500/case } \end{gathered}$ |  |
| 15 | 62.553.001 | PS | 120/17 | Red cap included | 50/bag 500/case |  |
| 15 | 62.553.205 | PS | 120/17 | Red cap assembled, sterile, non-pyrogenic, non-cytotoxic | $\begin{gathered} \text { 50/bag } \\ \text { 500/case } \end{gathered}$ |  |
| 15 | 62.553.002 | PS | 120/17 | Red cap assembled, sterile, racked, non-pyrogenic, non-cytotoxic | 50/Styrofoam rack, 500/case |  |
| 15 | 62.553 .020 | PS | 120/17 | Yellow cap assembled, sterile | 1/blister pack 500/case |  |



Tubes with conical base, HD-PE screw cap

| Volume in ml | Order No. Material |  | Length/Ø in mm | Description | Packaging | Base shape |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 10 | 60.507 <br> molded graduations | PP | 75/16 | Neutral cap included | $\begin{aligned} & \text { 500/bag } \\ & \text { 1,000/case } \end{aligned}$ |  |
| 10 | 62.9924 .293 with graduations and writing space | PP | 100/16 | Neutral cap included | $\begin{aligned} & \text { 500/bag } \\ & \text { 1,000/case } \end{aligned}$ |  |
| 10 | 62.9924 .294 with graduations and writing space | PP | 100/16 | Yellow cap assembled, sterile | $\begin{aligned} & \text { 100/bag } \\ & \text { 1,000/case } \end{aligned}$ |  |
| 30 | 60.544 | PP | 107/25 | Neutral cap included | 250/bag <br> 500/case |  |
| 30 | 60.545 | PP | 107/25 | Neutral cap assembled, sterile | 50/bag 500/case |  |

$P S=$ transparent polystyrene, $P P=$ polypropylene, HD-PE = high density polyethylene


PP tubes with conical skirted base, HD-PE screw cap

| Volume in ml | Order No. Material |  | Length/ø in mm | Description | Packaging units/case | Base shape |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 30 | 62.543 <br> With printed graduations | PP | 107/25 | Neutral cap assembled | 500 | $\square$ |
| 30 | 62.543.001 <br> With printed graduations | PP | 107/25 | Neutral cap assembled, sterile | 400 | $\square$ |
| 25 | 60.9922 .241 | PP | 90/25 | Neutral cap assembled | 500 | $\square$ |
| 25 | 63.9922 .252 | PP | 90/25 | Neutral cap assembled, with label | 500 |  |
| 25 | 60.9922 .243 | PP | 90/25 | Yellow cap assembled, sterile | 500 |  |
| 25 | 63.9922 .254 | PP | 90/25 | Yellow cap assembled, sterile, with label | 500 |  |
| 25 | 63.9922 .248 | PP | 90/25 | Yellow cap assembled, individually wrapped sterile, with label | 500 |  |

Tubes with conical skirted base, HD-PE screw cap

- Tube $76 \times \varnothing 20 \mathrm{~mm}$, highly transparent PP
- Tube $97 \times \varnothing 16$ mm, crystal-clear PS


| Volume in ml | Order No. Ma |  | Length/б in mm | Description | Packaging units/case | Base shape |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 15 | 60.732 | PP | 76/20 | Neutral cap included | 500 | $\square$ |
| 15 | 60.732.001 | PP | 76/20 | Neutral cap assembled, sterile | 500 | $\square$ |
| 15 | 62.732.519 | PP | 76/20 | With printed graduations, neutral cap included | 500 | $\square$ |
| 10 | 60.9921 .821 | PS | 97/16 | Neutral cap included | 1,000 | $\square$ |
| 10 | 60.9921 .830 | PS | 97/16 | Yellow cap assembled | 1,000 | $\square$ |
| 10 | 60.9921 .829 | PS | 97/16 | Yellow cap assembled, sterile | 1,000 |  |

$P S=$ transparent polystyrene,$P P=$ polypropylene,$H D-P E=$ high density polyethylene

## Test and centrifuge tubes with conical base



Tubes with conical skirted base, HD-PE screw cap

- Tube $66 \times \varnothing 11.5 \mathrm{~mm}$ is ideal for sample storage in combination with block rack no. 93.854 (see p. 115)

| Volume in ml | Order No. Mat |  | Length/ø in mm | Description | Packaging units/case | Base shape |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5 | 60.558 | PP | 57/15.3 | Neutral cap included | 1,000 | $\square$ |
| 5 | 60.558 .001 | PP | 57/15.3 | Neutral cap assembled, sterile | 1,000 | $\square$ |
| 5 | 62.558.201 with writing space and graduations | PP | 57/15.3 | Neutral cap assembled, sterile | 1,000 | $\square$ |
| 3.5 | 60.549 | PP | 66/11.5 | Neutral cap included | 2,000 | $\square$ |
| 3.5 | 60.549.001 | PP | 66/11.5 | Neutral cap assembled, sterile | 1,000 |  |

Tubes with conical base, push cap

| Volume in ml | Order No. Material |  | Length/Ø in mm | Packaging units/case | Compatible cap no.* |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12 | $\begin{aligned} & 57.462 .300 \\ & 57.462 .015 \\ & 57.527 .300 \\ & \text { with } \\ & \text { graduations } \end{aligned}$ | $\begin{aligned} & \text { PS } \\ & \text { PS } \\ & \text { PP } \end{aligned}$ | 110/17 | $\begin{array}{ll} 1,000 & \\ 1,000 & 888 \\ 1,000 & \end{array}$ | $\begin{aligned} & 65.793 .300 \\ & 65.816 \end{aligned}$ |
| 12 | 57.462.001 sterile, not illustrated | PS | 110/17 | 500 | Cap assembled |
| 10 | ```62.9924.272 with graduations and writing space``` | PP | 100/16 | 1,000 | $\begin{aligned} & 65.793 .300 \\ & 65.816 \\ & 65.720 \end{aligned}$ |
| 4.5 | $\begin{aligned} & 57.477 \\ & 57.512 \end{aligned}$ | $\begin{aligned} & \text { PS } \\ & \text { PP } \end{aligned}$ | 75/12 | $\begin{array}{ll} 2,000 & 888 \\ 4,000 & \end{array}$ | $\begin{aligned} & 65.809 .300 \\ & 65.719 \end{aligned}$ |

[^3]* For illustration of caps see pp. 90-91.


[^4]Tubes with flat base, screw cap

| Volume in ml | Order No. Material |  | Length/ $\varnothing$ in mm | Description | Packaging units/case | Base shape |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 120 | 60.597 | PP | 114/42 | Neutral cap (PP) included | 250 |  |
| 120 | 60.597 .001 | PP | 114/42 | Neutral cap (PP) assembled, sterile | 100 |  |
| 60 | 60.596 | PP | 126/28.5 | Neutral cap (PP) included | 250 |  |
| 60 | 60.596.001 | PP | 126/28.5 | Neutral cap (PP) assembled, sterile | 250 |  |
| 40 | 62.555 <br> with printed graduations up to 30 ml | PP | 85/28.5 | Neutral cap (PP) included | 450 |  |
| 40 | $62.555 .001$ <br> with printed graduation up to 30 ml | PP | 85/28.5 | Neutral cap (PP) assembled, sterile | 450 |  |
| 25 | 60.9922 .113 | PS | 54/27 | Neutral cap (HD-PE) included | 500 |  |
| 25 | 60.9922 .115 | PS | 54/27 | Yellow cap (HD-PE) assembled, sterile | 500 |  |
| 8 | 60.542.300 | PP | 57/16.5 | Neutral cap (HD-PE) included | 1,000 |  |
| 8 | 60.542.324 | PP | 57/16.5 | Neutral cap assembled, sterile | 1,000 |  |
| 7 | 60.550 | PP | 82/13 | Neutral cap included | 1,000 |  |
| 7 | 60.550.009 | PP | 82/13 | Neutral cap assembled, sterile | 1,000 |  |
| 5 | $63.542 .709$ <br> with label | PP | 57/16.5 | Neutral cap included | 1,000 |  |

## PP tube with flat base, PP screw cap with O-ring

- Reliable seal, e.g. for infectious sample material
- Tube with cap*, autoclavable at $121^{\circ} \mathrm{C}^{\star}$ (see important note on p. 219)

| Volume <br> in ml | Order No. Material | Length/ $\varnothing$ <br> in mm | Description | Packaging <br> units/case | Base shape |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 8 | 60.542 .307 | PP | $57 / 16.5$ | Cap with O-ring <br> included | 1,000 |  |

Polycarbonate tubes with flat base, PP screw cap

- Crystal clear, robust tubes
- Heat-resistant, autoclavable at $121^{\circ} \mathrm{C}^{*}$ (see important note on p. 219)
- Cold-resistant, can be used down to $-80^{\circ} \mathrm{C}$

| Volume <br> in ml | Order No. Material | Length/ $\varnothing$ <br> in mm | Description | Packaging <br> units/case | Base shape |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 30 | 60.9922 .212 | PC | $80 / 27$ | Neutral cap included | 500 |  |
| 7 | 71.9923 .610 | PC | $47 / 20$ | White cap included | 1,000 |  |

For more containers and cups with screw caps, see 'Multi-purpose containers', p. 109.
$P S=$ transparent polystyrene, $P P=$ polypropylene, $P C=$ transparent polycarbonate,
$H D-P E=$ high density polyethylene

* Do not screw cap on tightly when autoclaving.


## Test and centrifuge tubes with flat base



Tubes with flat base, push caps sold separately

| Volume in ml | Order No. Material |  | Length/Ø in mm | Packaging units/case | Compatible cap no.* |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 35 | 58.537 | PP | 115/23.5 | 500 | 65.790 |
| 23 | $\begin{aligned} & 58.490 \\ & 58.631 \end{aligned}$ | $\begin{aligned} & \text { PS } \\ & \text { PP } \end{aligned}$ | 75/23.5 | 1,000 | 65.790 |
| 21 | 58.489 | PS | 65/23.5 | 1,000 | 65.790 |
| 12 | 58.487 | PS | 40/23.5 | 2,000 | 65.790 |
| 12 | $\begin{aligned} & 58.491 .300 \\ & 58.505 .300 \end{aligned}$ | $\begin{aligned} & \text { PS } \\ & \text { PP } \end{aligned}$ | 95/16.5 | 1,000 | $\begin{aligned} & 65.793 .300 \\ & 65.816 \\ & 65.720 \end{aligned}$ |
| 12 | $62.470 .300$ <br> with writing space and graduations | PS | 95/16.5 | 1,000 | $\begin{aligned} & 65.793 .300 \\ & 65.816 \\ & 65.720 \end{aligned}$ |
| 7 | $\begin{aligned} & 58.485 .300 \\ & 58.536 .300 \end{aligned}$ | $\begin{aligned} & \text { PS } \\ & \text { PP } \end{aligned}$ | 50/16 | 2,000 | $\begin{aligned} & 65.793 .300 \\ & 65.816 \\ & 65.720 \end{aligned}$ |
| 7 | 62.486.300 <br> with writing space and graduations | PS | 50/16 | 2,000 | $\begin{aligned} & 65.793 .300 \\ & 65.816 \\ & 65.720 \end{aligned}$ |

Tube with flat base, push cap assembled, sterile

| Volume <br> in ml | Order No. Material | Length/ in mm | Packaging <br> units/case | Cap color |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 7 | 58.485 .001 | PS | $50 / 16$ | 1,000 | Neutral |
| 7 |  |  |  |  |  |

## Adhesive paper labels for tubes

## Standard label

Tubes can be pre-labeled with standard $40 \times 26 \mathrm{~mm}$ and $62 \times 40 \mathrm{~mm}$ white labels with black print, illustrated here. Custom labels are available at additional cost.

## Standard labels, individually on rolls

Standard labels as illustrated. Supplied in
full rolls only.

| Order No. | Label size | Quantity/roll |
| :---: | :---: | :---: |
| 84.1556 .010 | $40 \times 26 \mathrm{~mm}$ | 5,000 |
| 84.1027 .010 | $62 \times 40 \mathrm{~mm}$ | 5,000 |

## Custom label/barcode label

Labels of size $40 \times 26 \mathrm{~mm}$ and $62 \times 40 \mathrm{~mm}$ can be supplied with custom print upon request.
Barcode labels are possible.
The minimum order for tubes with special labels is 50,000 pcs.
PS = transparent polystyrene, $P P=$ polypropylene

* For illustration of caps see pp. 90-91.


## Push caps

Push caps for test and centrifuge tubes


For tube size
$95 \times 24.8 \mathrm{~mm}$

| Order No. | Color | Material |
| :---: | :---: | :---: |
| 65.791 | Neutral | LD-PE |
| 2,000/case |  |  |



For tube sizes
$115 \times 23.5 \mathrm{~mm} \quad 87 \times 23.5 \mathrm{~mm}$ $75 \times 23.5 \mathrm{~mm} \quad 65 \times 23.5 \mathrm{~mm}$ $40 \times 23.5 \mathrm{~mm}$

| Order No. | Color | Material |
| :---: | :---: | :---: |
| 65.790 | Neutral | LD-PE |
| 2,000/case |  |  |
|  |  |  |
| For tube size |  |  |
| 100 x $\mathbf{2 1 . 5 ~ m m ~}$ |  |  |
| Order No. | Color | Material |
| 65.529 | Neutral | LD-PE |

5,000/case

$\begin{array}{ll}\text { For tube sizes } & \\ 130 \times 17.0 \mathrm{~mm} & 95 \times 16.8 \mathrm{~mm} \\ 119 \times 15.5 \mathrm{~mm} & 95 \times 16.5 \mathrm{~mm} \\ 110 \times 17.0 \mathrm{~mm} & 82 \times 16.8 \mathrm{~mm} \\ 105 \times 16.8 \mathrm{~mm} & 50 \times 16.0 \mathrm{~mm} \\ 100 \times 16.0 \mathrm{~mm} & 67 \times 16.8 \mathrm{~mm}\end{array}$

| Order No. | Color | Material |
| :---: | :---: | :---: |
| 65.793 .300 | Neutral | LD-PE |
| 65.793 .313 | Blue | LD-PE |
| 65.793 .314 | Yellow | LD-PE |
| 65.793 .315 | Green | LD-PE |
| 65.793 .317 | White | LD-PE |
| 65.793 .318 | Red | LD-PE |
| 65.793 .320 | Violet | LD-PE |

5,000/case

| Order No. | Color | Material |
| :---: | :---: | :---: |
| 65.816 | Neutral | LD-PE |



For tube size
$50 \times 14 \mathrm{~mm}$

| Order No. | Color | Material |
| ---: | :---: | :---: |
| 65.804.001 | Neutral | LD-PE |
| 10,000/case |  |  |

## Skirted push cap

| Order No. | Color | Material |
| :---: | :---: | :---: |
| 65.720 | Neutral | HD-PE |
| $2,000 /$ case |  |  |

## Push caps

Push caps for test and centrifuge tubes


For tube sizes
$100 \times 13 \mathrm{~mm}$
$85 \times 13 \mathrm{~mm}$
$75 \times 13 \mathrm{~mm}$

| Order No. | Color | Material |
| :---: | :---: | :---: |
| 65.806 .300 | Neutral | LD-PE |
| 65.806 .306 | Blue | LD-PE |
| 65.806 .307 | Yellow | LD-PE |
| 65.806 .308 | Green | LD-PE |
| 65.806 .310 | Red | LD-PE |
| 65.806 .311 | Violet | LD-PE |
| 65.806 .312 | White | LD-PE |
| $\mathbf{1 0 , 0 0 0 / \text { case }}$ |  |  |


| Order No. | Color | Material |
| :---: | :---: | :---: |
| 65.818 | Neutral | LD-PE |

For tube sizes
$75 \times 12.0 \mathrm{~mm}$
$55 \times 12.0 \mathrm{~mm}$

| Order No. | Color | Material |
| :---: | :---: | :---: |
| 65.809 .300 | Neutral | LD-PE |
| 65.809 .303 | Violet | LD-PE |
| 65.809 .306 | Red | LD-PE |
| 65.809 .304 | Blue | LD-PE |
| 65.809 .301 | Yellow | LD-PE |
| 65.809 .302 | Green | LD-PE |
| 65.809 .307 | Orange | LD-PE |
| 65.809 .305 | White | LD-PE |


oosition ventilation caps
For tube size
$75 \times 12 \mathrm{~mm}$

| Order No. | Color | Material |
| :---: | :---: | :---: |
| 65.722 | Neutral | LD-PE |

5,000/case


For tube size
$75 \times 10 \mathrm{~mm}$

| Order No. | Color | Material |
| :---: | :---: | :---: |
| 65.782 | Neutral | LD-PE |

10,000/case


| Order No. | Color | Material |
| :---: | :---: | :---: |
| 65.648 | Neutral | HD-PE |

5,000/case


Archiving caps for tubes of 13-16 mm diameter

| Order No. | Color | Material |
| :---: | :---: | :---: |
| 65.647 | Pale blue | PP |
| 65.647 .020 | Pale blue <br> with filter | PP |

5,000/case


| Order No. | Color | Material |
| :---: | :---: | :---: |
| 65.725 | Neutral | LD-PE |

5,000/case

## Anti-evaporation cap for S-Monovette ${ }^{\circledR}$ of 15 mm diameter



Universal cap for S-Monovette ${ }^{\circledR}$ of 13 mm diameter and for tubes of 12-17 mm diameter

| Order No. | Color | Material |
| :---: | :---: | :---: |
| 65.1379 | Neutral | LD-PE |
| 65.1379 .002 | Red | LD-PE |
| 65.1379 .004 | Yellow | LD-PE |
| 65.1379 .005 | Green | LD-PE |
| 65.1379 .006 | Blue | LD-PE |
| 65.1379 .007 | Violet | LD-PE |
| 65.1379 .008 | Gray | LD-PE |
| 65.1379 .010 | Black | LD-PE |

10,000/case

HD-PE = high density polyethylene LD-PE = low density polyethylene $P P=$ polypropylene


[^0]:    PS = transparent polystyrene, $P P=$ polypropylene
    888 = StackPack

    * For cap illustrations see pp. 90-91.
    ${ }^{* *}$ Cap 65.725 fits the 100/16 PP tube only, not the PS tube

[^1]:    PS = transparent polystyrene
    $P P=$ polypropylene
    888 = StackPack

    * For cap illustrations see pp. 90-91.

[^2]:    * Do not screw cap on tightly when autoclaving.
    $P P=$ polypropylene, $P C=$ transparent polycarbonate, $H D-P E=$ high density polyethylene

[^3]:    888 = StackPack

[^4]:    $P P=$ polypropylene, $H D-P E=$ high density polyethylene, $P S=$ transparent polystyrene

