

| Tubes & Bottles & Microplates | | | | | Adapter & Bucket | | | | Cap | Maximum Speed (rpm) | Maximum R.C.F. (xg) ^{*8} |
|-------------------------------|----------------------------|-----------------------|----------|------------------------|---|--|----------|---------------------|----------|-------------------------|-----------------------------------|
| Nominal Vol. (ml) | Part No. | Size (Φ x L cm) | Material | Net Vol. (mL) | Part No. | Size (Φ x L cm) | Material | No. of Tube / Plate | Part No. | | |
| | Name | | | | Name | | | | Name | | |
| 15 | Commercial Item | φ1.65x12 | Glass | --- | S301439A (4pcs/set) | d1=1.65 d2=1.9 L1=12 ^{*7} L2=5.1 | PP | 20 | --- | 3,000 | 2,080 (Rmax: 20.7cm) |
| | | | | | Square Rack YE | | | | | | |
| | 15ml Glass Tube | φ1.7x12 | PP | 15 | S307171A (4pcs/set) | d1=1.65 d2=1.9 L1=12 ^{*7} L2=7.3 | PP | 20 | --- | 3,000 | 2,080 (Rmax: 20.7cm) |
| | | | | | Square Rack YE(B) | | | | | | |
| Commercial Item | φ1.7x12 | PP | 15 | S311002A (4pcs/set) | d1=1.7 d2=2.4 L1=12 L2=8 | PP | 12 | --- | 3,000 | 2,120 (Rmax: 21.1cm) | |
| 15ml PP Culture Tube | | | | Square Rack 15TCx12(B) | | | | | | | |
| 10 | 464977A (50pcs/set) | φ1.2x10.5 | Glass | 8 | S301437A (4pcs/set) | d1=1.2 d2=1.4 L1=12 ^{*7} L2=5.5 | PP | 36 | --- | 3,000 | 2,110 (Rmax: 21.0cm) |
| | | | | | Square Rack BL | | | | | | |
| | 10 Glass Tube | φ1.2x12 | Glass | --- | S307169A (4pcs/set) | d1=1.2 d2=1.4 L1=12 ^{*7} L2=7.6 | PP | 36 | --- | 3,000 | 2,110 (Rmax: 21.0cm) |
| | | | | | Square Rack BL(B) | | | | | | |
| Commercial Item | φ1.2x12 | Glass | --- | S301437A (4pcs/set) | d1=1.2 d2=1.4 L1=12 ^{*7} L2=5.5 | PP | 36 | --- | 3,000 | 2,110 (Rmax: 21.0cm) | |
| | | | | Square Rack BL | | | | | | | |
| 10ml Glass Tube | φ1.2x12 | Glass | --- | S307169A (4pcs/set) | d1=1.2 d2=1.4 L1=12 ^{*7} L2=7.6 | PP | 36 | --- | 3,000 | 2,110 (Rmax: 21.0cm) | |
| | | | | Square Rack BL(B) | | | | | | | |
| 6-10 | Commercial Item | φ1.52-1.55 x7.5-10 | --- | --- | S303781A (4pcs/set) | d1=1.55 d2=1.9 L1=10 L2=6.3 | PP | 20 | --- | 3,000 | 1,970 (Rmax: 19.6cm) |
| | Blood Collection Tube 6-10 | | | | Square Rack 15.5x20 | | | | | | |
| 5-7 | Commercial Item | φ1.4x12 | Glass | --- | S301438A (4pcs/set) | d1=1.4 d2=1.6 L1=12 ^{*7} L2=5.4 | PP | 30 | --- | 3,000 | 2,110 (Rmax: 21.0cm) |
| | | | | | Square Rack GR | | | | | | |
| | 5-7ml Glass Tube | φ1.4x12 | Glass | --- | S307170A (4pcs/set) | d1=1.4 d2=1.6 L1=12 ^{*7} L2=7.5 | PP | 30 | --- | 3,000 | 2,110 (Rmax: 21.0cm) |
| | | | | | Square Rack GR(B) | | | | | | |
| 4-7 | Commercial Item | φ1.24-1.32 x7.5-10 | --- | --- | S303779A (4pcs/set) | d1=1.32 d2=1.9 L1=10 L2=6.3 | PP | 20 | --- | 3,000 | 1,970 (Rmax: 19.6cm) |
| | Blood Collection Tube 4-7 | | | | Square Rack 13.2x20 | | | | | | |
| 2 | Commercial Item | φ1.08x4.2 | PP | --- | S303783A (4pcs/set) | --- | PP | 28 | --- | 3,000 | 2,050 (Rmax: 20.4cm) |
| | | | | | Square Rack 11.4x28 | | | | | | |
| 1.5 | Commercial Item | φ1.08x3.9 | PP | --- | S303783A (4pcs/set) | --- | PP | 28 | --- | 3,000 | 2,050 (Rmax: 20.4cm) |
| | | | | | Square Rack 11.4x28 | | | | | | |

*1 No tubes, buckets and applicable adapters come with the rotor. Please purchase your required tubes, buckets and adapters separately.

*2 Please use the exclusive cushion (Falcon® 352090), to protect the tube from the deformation.

*3 Manufacturer: Nichdenrika-Glass Co., Ltd.

*4 Please refer to the brochure of each commercially available tube / bottle for its actual volume.

*5 Please refer to the brochure of each commercially available blood collection tube for its actual volume.

*6 Tube Rack 61x1 cannot be used with Shield Bucket including the shield cap.

*7 Maximum tube length (L1) should be up to 11cm, if the adapter/rack is used with shield bucket including shield cap. The shield cap cannot be closed if the tube length is longer than 11cm.

*8 The indicated maximum R.C.F. value is based on the value of Rmax indicated in brackets. The actual maximum R.C.F. value of the tube may be different.

※ When using commercially available tubes and/or bottles, perform centrifugations under the allowable speed or allowable RCF specified by their manufacturer. Otherwise, the tubes and/or bottles may be damaged during centrifugations.

The name of actual companies and products mentioned herein may be the trademarks of their respective owners.

| Tubes & Bottles & Microplates | | | | | Adapter & Bucket | | | | Cap | Maximum Speed (rpm) | Maximum R.C.F. (xg) ^{*8} | |
|--|------------------------|-----------------|----------|---------------|------------------|-----------------|----------|---------------------|----------|---------------------|-----------------------------------|----------------------|
| Nominal Vol. (ml) | Part No. | Size (Φ x L cm) | Material | Net Vol. (mL) | Part No. | Size (Φ x L cm) | Material | No. of Tube / Plate | Part No. | | | |
| | Name | | | | Name | | | | Name | | | |
| M2 Bucket ^{*9} (Part No.: S300711A, Qty.: 4pcs/set) | | | | | | | | | | | | |
| --- | Commercial Item | 12.8x8.6x1.4 | --- | --- | --- | --- | --- | --- | --- | --- | 2,000 | 850 (Rmax: 19.0cm) |
| | 96-hole Microplate | | | | | | | | | | | |
| --- | Commercial Item | 12.8x9.2x1.4 | --- | --- | --- | --- | --- | --- | --- | --- | 2,000 | 850 (Rmax: 19.0cm) |
| | 120-hole Microplate | | | | | | | | | | | |
| MP2 Bucket ^{*10} (Part No.: S305173A, Qty.: 4pcs/set) | | | | | | | | | | | | |
| --- | Commercial Item | 12.8x8.6x1.4 | --- | --- | --- | --- | --- | --- | --- | --- | 3,000 | 2,000 (Rmax: 19.9cm) |
| | 96-hole Microplate | | | | | | | | | | | |
| --- | Commercial Item | 12.8x8.6x5.5 | --- | --- | --- | --- | --- | --- | --- | --- | 3,000 | 2,000 (Rmax: 19.9cm) |
| | 96-hole Dee-well Plate | | | | | | | | | | | |

*8 The indicated maximum R.C.F. value is based on the value of Rmax indicated in brackets. The actual maximum R.C.F. value of the tube may be different.

*9 Maximum height of the microplates in a bucket is 3.4cm.

*10 Maximum height of the microplates in a bucket is 9.2cm.

*11 Please refer to the brochure of each commercially available microplate for its actual volume.

※ When using commercially available tubes and/or bottles, perform centrifugations under the allowable speed or allowable RCF specified by their manufacturer. Otherwise, the tubes and/or bottles may be damaged during centrifugations.

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