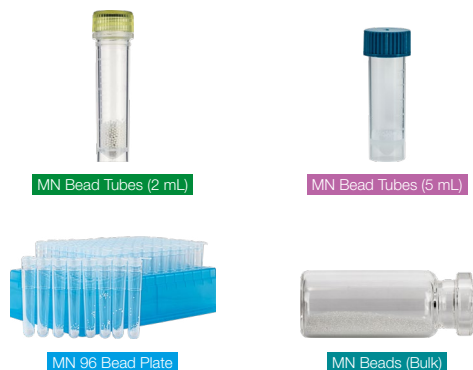


# MN Bead Tube Overview



## MACHEREY-NAGEL's Bead beating selection

Bead beating is an essential step for mechanical homogenization of difficult sample materials. We have developed a series of bead types and compositions, each suited for a different kind of sample input. Explore our Bead Tube solutions for mechanical disruption of various sample types, or consider 96-well formats for higher throughput workflows.



## MN Bead Tube Holder in combination with a Vortex-Genie 2

Sample disruption using the MN Bead Tube holder is a very straight forward and easy method to homogenize your sample. The MN Bead Tube Holder is available for 2 ml (REF 740469) and 5 ml Bead Tubes (REF 740459).



### MN Bead Tubes Type A

For soil, stool, water, air  
0.6 – 0.8 mm ceramic beads

MN Bead Tube Type A (2 mL)  
REF 740786.50

MN Bead Tube Type A (5 mL)  
REF 740799.50

MN 96 Bead Plate Type A  
REF 740850.4

MN Beads Type A (Bulk)  
REF 740786.B.250

### MN Bead Tubes Type B

For bacteria  
40 – 400 µm glass beads

MN Bead Tubes Type B (2 mL)  
REF 740812.50

MN 96 Bead Plate Type B  
REF 740851.4

MN Beads Type B1 (Bulk)  
REF 740809.B.5000

MN Beads Type B2 (Bulk)  
REF 740812.B.1000

### MN Bead Tubes Type C

For yeast and fungi  
1 – 3 mm corundum beads

MN Bead Tubes Type C (2 mL)  
REF 740813.50

MN Beads Type C (Bulk)  
REF 740813.B.250

### MN Bead Tubes Type D

For insects  
3 mm steel beads

MN Bead Tubes Type D (2 mL)  
REF 740814.50

MN 96 Bead Plate Type D  
REF 740853.4

MN Beads Type D (Bulk)  
REF 740814.B.1000

### MN Bead Tubes Type E

For bacteria within tissues or insects  
40 – 400 µm glass + 3 mm steel beads

MN Bead Tubes Type E (2 mL)  
REF 740815.50

### MN Bead Tubes Type F

For challenging tissues  
1 – 3 mm corundum + 3 mm steel beads

MN Bead Tubes Type F (2 mL)  
REF 740816.50

### MN Bead Tubes Type G

For plant samples  
5 mm steel beads

MN Bead Tubes Type G (2 mL)  
REF 740817.50

MN Beads Type G (Bulk)  
REF 740817.B.250

For more detailed information about MACHEREY-NAGEL's product lines for bead beating procedures, please visit our website: <https://www.mn-net.com/BeadTubeOverview>



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