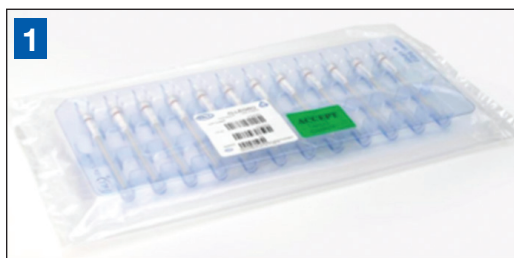


## Quick Installation Guide

### Allegro™ Single-Use Filling Needles



**1** Remove the bag from the box in a clean area, do not remove inner bags until you are inside a clean room.



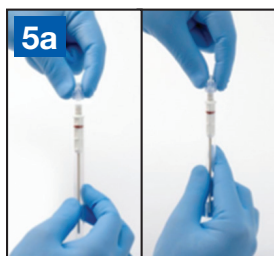
**2** Using a sharp edge, cut open the first and second bags to remove the tray of 12 Allegro single-use needles.



**3** Carefully remove the needle from the tray by holding the sheath in the center recess of the tray.



**4** For needles with luer connections, the part number (starting DFNLR) is located on the top section of the needle. For the direct connection needles, the part number (starting DFNST) is located on the top of the hub section. Confirm that you have selected the correct part number before assembly and installation.



**5a** For luer connections: To attach male luer lock, hold the needle by the sheath, insert male luer fitting into female and turn until fully engaged.



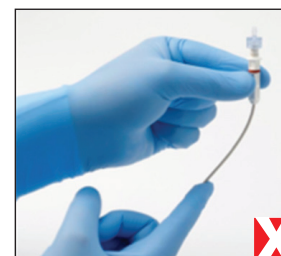
**5b** For direct connection: The tubing is placed directly onto the top of the needle and may be secured by placing 2 tie wraps positioned as in the picture above.



**6** Prior to placing the Allegro single-use needle into the filling machine, hold the needle by the hub and remove the protective sheath.



Do not hold the Allegro single-use needle by the septum when the sheath is not attached. Do not touch the tip of the needle.



Do not bend the Allegro single-use needle as this may affect the performance of the needle in the filling machine.



Do not use the Allegro single-use needle for intravenous injection in either humans or animals.

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