

# Series 281N Disposable Plastic High Flow Turbo Mixer

The 14.3mm High Flow Turbo™ Mixer gets things flowing to enable higher flow rates with less effort. The square geometry consists of a series of alternating left and right hand elements with intermittent flow inverters which effectively channel the fluids from the walls into the center of the mixer. The High Flow Turbo is designed to fit most disposable cartridges.



## Features

- Shorter than comparative spiral mixers
- Consistent high quality mixing
- Cost savings from reduced adhesive waste
- Improved service life compared to competitive square mixers
- Snap off extensions

## Specification

- **Elements:** Polypropylene
- **Housing:** Polypropylene

### Series 281N High Flow Turbo Mixer

Part #	Mixing Elements	Element Diameter (inch/mm)	Housing Length (inch/cm)	Housing Retained Volume (ml)	Inlet Thread Size
7701823 (281N-519BL-9)	19	0.562 / 14.3	15.3 / 3.89	40.4	7/8 - 9
7701821 (281N-519BL-14)	19	0.562 / 14.3	15.3 / 3.89	40.4	7/8 - 14 Double Lead

# Series 281N Disposable Plastic High Flow Turbo Mixer

For Nordson EFD sales and service in over  
30 countries, contact Nordson EFD or go to  
[www.nordsonefd.com](http://www.nordsonefd.com)

East Providence, RI USA  
USA & Canada: 800.556.3484; +1.401.431.7000  
[info@nordsonefd.com](mailto:info@nordsonefd.com)

Dunstable, Bedfordshire, UK  
0800 585733; +44 (0) 1582 666334  
Ireland 00800 8272 9444  
[europe@nordsonefd.com](mailto:europe@nordsonefd.com)

China: +86 (21) 3866 9006  
[china@nordsonefd.com](mailto:china@nordsonefd.com)

Singapore: +65 6796 9522  
[sin-mal@nordsonefd.com](mailto:sin-mal@nordsonefd.com)

The Wave Design is a trademark of Nordson Corporation.  
©2010 Nordson Corporation V042610

