

# In-Line Spiral Stainless Mixers

## Series 85 High-Pressure Pipe Mixers

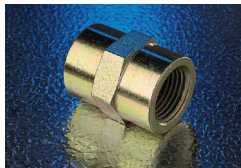


Series 85 Pipe Mixers are designed for high-pressure applications and feature sturdy metal housings with Series 120 disposable plastic mixing elements. The housing is made from heavy-walled stainless steel pipe that resists dents and distortions. For routine maintenance, the mixer can be pushed out and replaced.

### Consider the advantages

- Removable Mixing Elements
- Low Resin Volume in Mixer
- Strong Heavy Walled Pipe: Resists dents and distortion
- Extra Strength: If the pressure drop across the mixer exceeds 250 psi, the mixer elements can deform and crush

For extra strength, support washers are available



### Accessories

- Pipe Adapter
- Connector

### Specification

- Elements: Polyplas™, removable
- Housing: 304 stainless steel

Part #	# Mixing Elements	Element Diameter (inch/mm)	Housing Length (inch/cm)	Outside Diameter (inch/mm)	Housing Ends (mnpt)	Pressure Limit (Psi@75°F / Bar@30°C)
7700180	12	0.366 / 9.30	4.20 / 10.67	0.540 / 13.72	1/4"	8500 / 585
7700182	24	0.366 / 9.30	8.20 / 20.83	0.540 / 13.72	1/4"	8500 / 585
7700199	30	0.630 / 16.00	16.40 / 41.66	0.840 / 21.34	1/2"	7250 / 500
7700205	24	0.784 / 19.91	16.40 / 41.66	1.050 / 26.67	3/4"	6000 / 415
7700206	32	0.784 / 19.91	21.70 / 55.12	1.050 / 26.67	3/4"	6000 / 415



EFD

For Nordson EFD sales and service in over 40 countries, contact Nordson EFD or go to [www.nordsonefd.com](http://www.nordsonefd.com).

800-556-3484; +1-401-431-7000  
[info@nordsonefd.com](mailto:info@nordsonefd.com)  
[infoefd.europe@nordsonefd.com](mailto:infoefd.europe@nordsonefd.com)  
[asia@nordsonefd.com](mailto:asia@nordsonefd.com)

©2024 Nordson Corporation v111424



more info