

Series 190 Disposable Plastic Spiral Bayonet Mixer

Featuring a standard Bayonet connection, the Series 190 mixer is designed for use with 50mL two-component cartridges. Typical applications include mixing epoxies, urethanes, acrylics, and silicones.

The Series 190 has five diameters available with four outlet styles: Slip Luer, Full Bore, H-Tapered, and Stepped. The Slip Luer is our standard offering. The Full Bore ensures maximum flow with minimal back pressure.

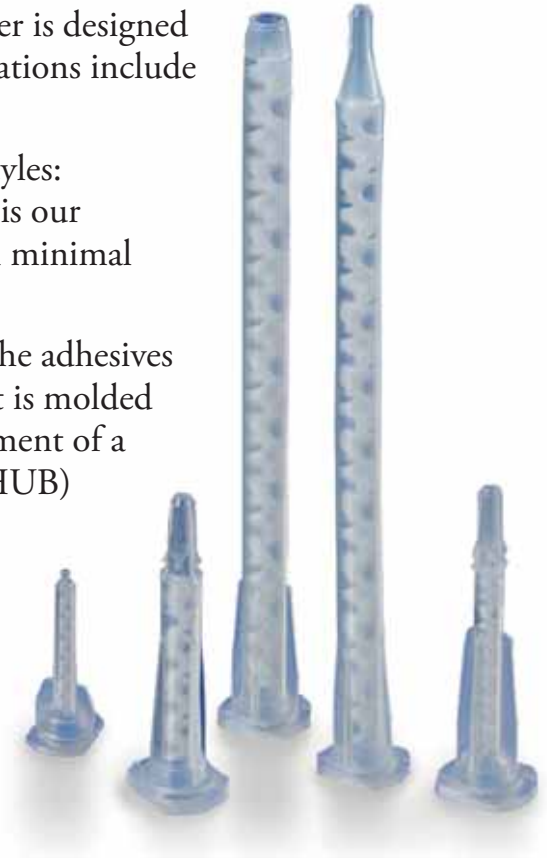
The H-Tapered outlet is offered where precise placement of the adhesives is required. In order to connect Luer Needles or extensions, it is molded with a new interlocking connection. This requires the attachment of a Luer Lok Adapter 7700943 (Locking Hub— Part No. 160-HUB) which must be ordered separately.

Specification

- **Elements:** Polyplas™
- **Housing:** Polypropylene

Accessories

- Dispensing Tips



Series 190 Disposable Plastic Spiral Bayonet Mixer

Series 190 Spiral Bayonet Mixers

Part #	Mixing Elements	Element Diameter (inch/mm)	Element Length (inch/cm)	Housing Outlet (inch/mm)	Retained Volume (ml)
7701408 (190-212)	12	0.093 / 2.36	1.5 / 3.8	Slip Luer	0.10
7701411 (190-312H)	12	0.125 / 3.18	2.1 / 5.3	H Tapered	0.20
7701416 (190-324H)	24	0.125 / 3.18	3.4 / 8.6	H Tapered	0.40
7701417 (190-408BT)	8	0.187 / 4.75	1.6 / 4.1	Full Bore	0.40
7701424 (190-416)	16	0.187 / 4.75	3.4 / 8.6	Slip Luer	0.90
7701436 (190-416H)	16	0.187 / 4.75	3.4 / 8.6	H Tapered	0.90
7701438 (190-507)	7	0.213 / 5.40	2.3 / 5.8	Slip Luer	0.90
7701449 (190-517-01)	17	0.213 / 5.40	4.4 / 11.2	Stepped	1.90
7701453 (190-521-01)	21	0.213 / 5.40	5.3 / 13.5	Stepped	2.40
7701458 (190-612)	12	0.250 / 6.35	3.9 / 9.9	Slip Luer	1.90
7701486 (190-616-01)	16	0.250 / 6.35	4.8 / 12.2	Stepped	2.50
7701487 (190-620)	20	0.250 / 6.35	5.9 / 15.0	Slip Luer	3.00
7701488 (190-620-01)	20	0.250 / 6.35	5.9 / 15.0	Stepped	3.00
7701510 (190-620H)	20	0.250 / 6.35	5.9 / 15.0	H Tapered	3.00
7701507 (190-620BT)	20	0.250 / 6.35	5.3 / 13.5	Full Bore	2.80

For Nordson EFD sales and service in over 30 countries, contact Nordson EFD or go to www.nordsonefd.com

East Providence, RI USA
USA & Canada: 800.556.3484; +1.401.431.7000
info@nordsonefd.com

Dunstable, Bedfordshire, UK
0800 585733; +44 (0) 1582 666334
Ireland 00800 8272 9444
europa@nordsonefd.com

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

Singapore: +65 6796 9522
sin-mal@nordsonefd.com

The Wave Design is a trademark of Nordson Corporation.
©2010 Nordson Corporation v042610

