

Series 140 In-line Plastic Mixers

Ideal for one-use fluid dispensing



This all-plastic assembly is ideal for short pot life adhesives. Its low cost allows disposal of the mixer instead of purging or baking. The housing is translucent, so the operator can inspect the condition of the mixer. With the interior mixing elements molded of Acetal, it has the toughness and chemical resistance to be inert to common solvents. Maximum Service temperature is 250° F (121° C).

Specification

- Elements: Acetal, non-removable
- Housing: Nylon or nylon with brass threaded ends

EFD's disposable static mixers eliminate the need to worry about premature curing of materials.

Part #	# Mixing Elements	Element Diameter (inch/mm)	Housing Ends (mnpt)	Housing Length (inch/cm)	Outside Diameter (inch/mm)	Pressure Limit (Psi@75°f / Bar@30°c)
7700634	30	0.125 / 3.18	Plain	3.50 / 8.89	0.187 / 4.75	580 / 40
7700712	18	0.370 / 9.40	1/4"	9.60 / 24.38	0.500 / 12.70	460 / 32
7700713	24	0.370 / 9.40	1/4"	11.50 / 29.21	0.500 / 12.70	460 / 32
7700715	30	0.370 / 9.40	1/4"	13.50 / 34.29	0.500 / 12.70	460 / 32
7700737	12	0.497 / 12.62	3/8"	8.50 / 21.59	0.630 / 16.00	350 / 24
7700738	18	0.497 / 12.62	3/8"	11.10 / 28.19	0.630 / 16.00	350 / 24
7700739	24	0.497 / 12.62	3/8"	13.50 / 34.29	0.630 / 16.00	350 / 24
7700741	30	0.497 / 12.62	3/8"	16.00 / 40.64	0.630 / 16.00	350 / 24
7700755	20	0.630 / 16.00	1/2"	14.40 / 36.58	0.750 / 19.05	300 / 2
7700757	30	0.630 / 16.00	1/2"	19.70 / 50.04	0.750 / 19.05	300 / 21
7700770	16	0.784 / 19.91	3/4"	15.10 / 38.35	0.920 / 23.37	240 / 17
7700773	24	0.784 / 19.91	3/4"	20.40 / 51.82	0.920 / 23.37	240 / 17
7700776	32	0.784 / 19.91	3/4"	25.60 / 65.02	0.920 / 23.37	240 / 17



For Nordson EFD sales and service in over 40 countries, contact Nordson EFD or go to www.nordsonefd.com.

Global
800-556-3484; +1-401-431-7000
info@nordsonefd.com
infoefd.europe@nordsonefd.com
asia@nordsonefd.com

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