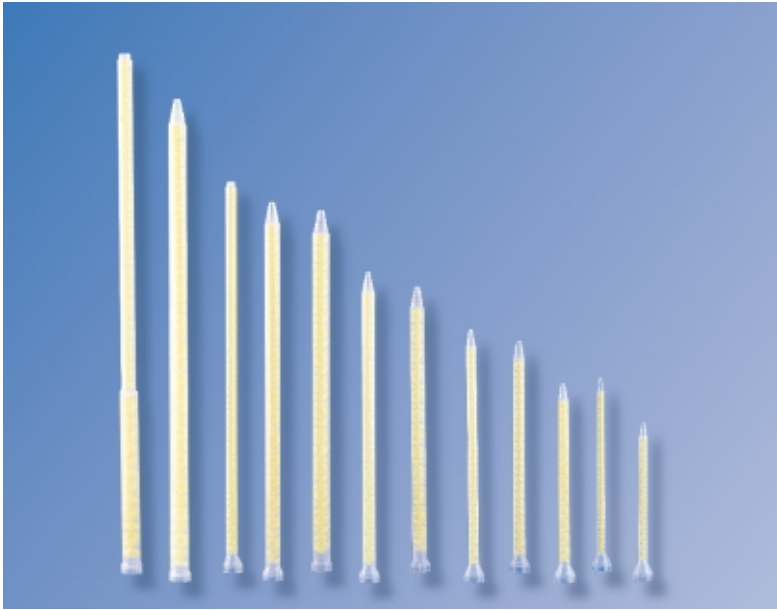


MS STATIC MIXERS



STATOMIX® MS series plastic disposable mixers, when used with meter mix equipment, provide a low cost solution for 2-component mixing. The mixer element is molded of polyacetal to withstand the higher pressures of meter mix machines.

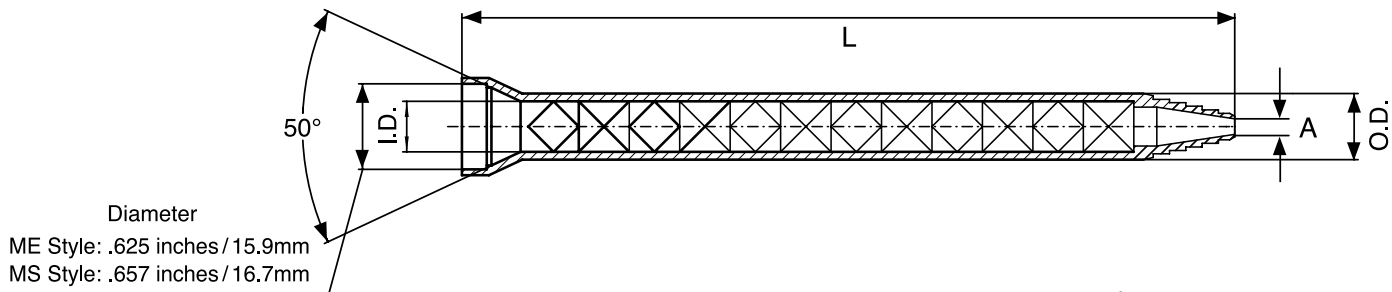
STATOMIX® MS series mixers are also available with support washers. The washer will prevent the elements from extruding out the end of the housing when working with high pressure applications.

STATOMIX® MS mixers are suitable for all types of meter, mix and dispensing systems. Check with our sales department for the correct mixer for your equipment.

NOTE: The only functional difference between ME series and MS series is the inner diameter of the bell mouth housing.

TECHNICAL DATA

- Outer Housing: Polypropylene
- Elements: Polyacetal
- Retaining Nut: 7/8"-9 or 7/8"-14 Thread
- Shrouds: See Page 9



Note: For safety reasons, Statomix® Shrouds must be used at all times.

| Part Number | Inner Dia. I.D. (Inches) | Inner Dia. I.D. (mm) | Number of Elements | Outer Dia. O.D. (Inches) | Outer Dia. O.D. (mm) | Length L (Inches) | Length L (mm) | Nozzle Dia. A (Inches) | Nozzle Dia. A (mm) | Approx. Content Volume (ml) |
|--------------|--------------------------|----------------------|--------------------|--------------------------|----------------------|-------------------|---------------|------------------------|--------------------|-----------------------------|
| MS 05-24 | .197 | 5.00 | 24 | .315 | 8.00 | 5.870 | 149 | .059 | 1.50 | 2.3 |
| MS 05-32 | .197 | 5.00 | 32 | .315 | 8.00 | 7.400 | 188 | .059 | 1.50 | 2.8 |
| MS 06-24 | .250 | 6.35 | 24 | .394 | 10.00 | 7.320 | 186 | .071 | 1.80 | 4.2 |
| MS 06-32 | .250 | 6.35 | 32 | .394 | 10.00 | 9.252 | 235 | .071 | 1.80 | 6.6 |
| MS 06-48 | .250 | 6.35 | 48 | .413 | 10.50 | 13.150 | 334 | .094 | 2.40 | 10.0 |
| MS 06-56 | .250 | 6.35 | 56 | .413 | 10.50 | 14.882 | 378 | .177 | 4.50 | 11.0 |
| MS 08-24 | .315 | 8.00 | 24 | .472 | 12.00 | 8.780 | 223 | .094 | 2.40 | 8.5 |
| MS 08-32 | .315 | 8.00 | 32 | .472 | 12.00 | 11.300 | 287 | .094 | 2.40 | 11.5 |
| MS 10-24 | .394 | 10.00 | 24 | .551 | 14.00 | 10.870 | 276 | .118 | 3.00 | 16.0 |
| MS 10-32 | .394 | 10.00 | 32 | .551 | 14.00 | 13.860 | 352 | .118 | 3.00 | 23.0 |
| MS 13-24 | .512 | 13.00 | 24 | .669 | 17.00 | 11.535 | 293 | .157 | 4.00 | 27.0 |
| MS 13-32 | .512 | 13.00 | 32 | .669 | 17.00 | 14.921 | 379 | .157 | 4.00 | 34.5 |
| MS 13-24-L | .512 | 13.00 | 24 | .669 | 17.00 | 13.800 | 350 | .157 | 4.00 | 27.0 |
| MS 13-32-L | .512 | 13.00 | 32 | .669 | 17.00 | 17.756 | 451 | .157 | 4.00 | 34.5 |
| MS 1012-0832 | .394 - .315 | 10.00 - 8.00 | 12 + 32 | .551 - .472 | 14.00 - 12.00 | 16.102 | 409 | .094 | 2.40 | 19.0 |
| MS 1312-1032 | .512 - .394 | 13.00 - 10.00 | 12 + 32 | .669 - .551 | 17.00 - 14.00 | 19.646 | 499 | .283 | 7.20 | 37.5 |