

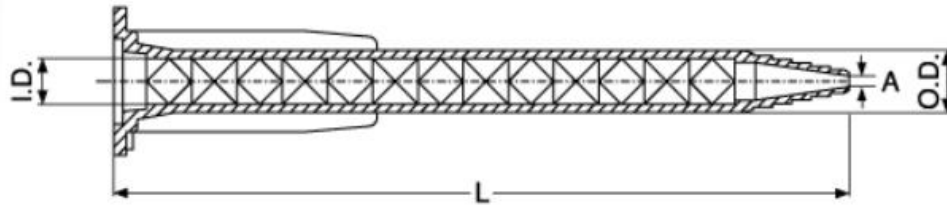


Mixing Nozzles

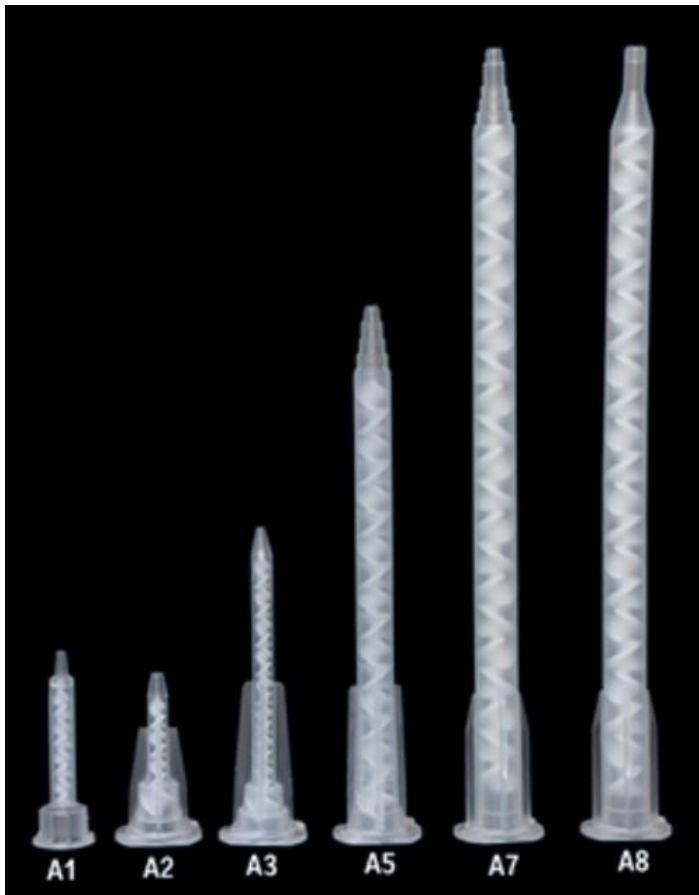
Static and Dynamic

Suzhou Baotailong Electronic Materials Co., Ltd.

Static Mixing Tube-Bayonet



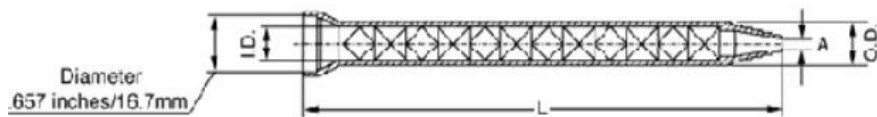
Bayonet mixing tube, light square bayonet style twist-lock, Can be tightly connected to 50 ml AB glue cartridge. the liquid can be from AB glue cartridge separate into the tube, Cut and recombine when flowing in the tube, thus playing a mixing role.



No.	Part No.	Elements	I.D.(mm)	L(mm)	O.D.(mm)	A(mm)	Inner-core Color
A1	PMC3.0-08S	8	3	38	4.6	1	White
A2	PMA3.0-07S	7	3	33.2	4.6	1	White
A3	PMA3.0-17S	17	3	63	4.6	1	White
A5	PMA5.4-17S	17	5.4	103	7.6	1.5	White
A7	PMA6.3-21S	21	6.3	153	8.7	1.5	White
A8	PMA6.3-21L	21	6.3	151.5	8.7	1.5	White

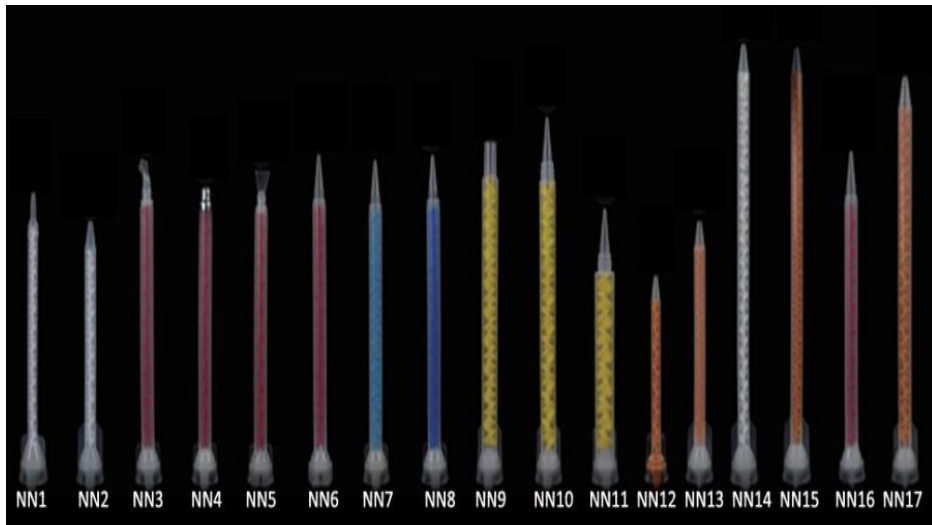
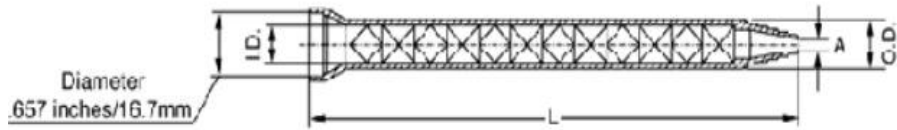
Static Mixing Tube-Bell

The mixed pipe with circular interface is widely used for manual glue gun and high pressure operation. If used for high viscosity glue mixing, a metal coat should be added to ensure safe operation and mixing quality. According to the characteristics of two-component adhesive mixing, customers choose different diameters, lengths and specifications of products, so as to better improve the mixing effect of two-component liquid materials.



No.	Part No.	Elements	I.D.(mm)	L(mm)	O.D.(mm)	A(mm)	Inner-core Color
B5	PMC05-18	18	5	120	8	1.5	White/Yellow
B6	PMC05-24	24	5	149	8	1.5	White/Yellow
B7	PMS05-32	32	5	188	8	1.5	White/Yellow
B8	PMC06-18	18	6.3	148	10	1.9	White
B9	PMC06-24L	24	6.3	185	10	2	White
B10	PMS06-32	32	6.3	234	10	1.9	White/Yellow
B11	PMC08-18	18	8	175	12	2.4	White
B12	PMC08-24	24	8	223	12	2.4	White/Yellow
B13	PMC08-32	32	8	287	12	2.4	White/Yellow
B14	PMC10-12	12	10	156	14	3	White
B15	PMC10-18	18	10	215	14	3	White
B16	PMC10-24	24	10	276	14	3	White/Yellow
B17	PMS10-32	32	10	352	14	3	White/Yellow
B18	PMS13-18	18	13	223	17	4	White
B19	PMS13-24	24	13	293	17	4	White/Yellow
B20	PMS13-32	32	13	379	17	4	White/Yellow
B21	PMS13-36	36	13	423	17	4	White/Yellow
B22	09-24	24	9	231	12.7	3	White
B23	PMS06-48	48	6.3	333.8	9.4	2	White
B24	10-40	40	9.3	359	13	3	White

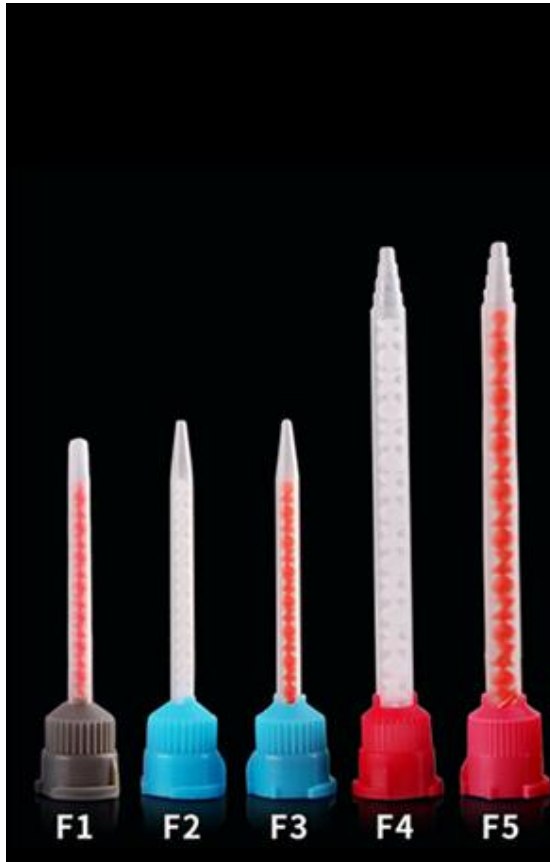
Static Mixing Tube- Bell



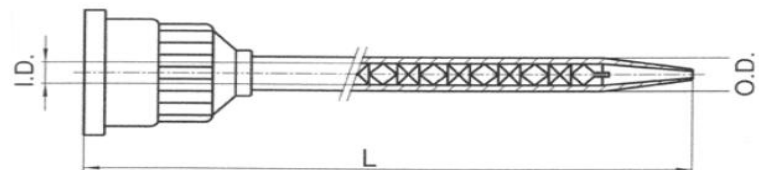
No.	Part No.	Elements	I.D. (mm)	L (mm)	O.D. (mm)	A (mm)	Inner-core Color
NN1	NNS-6-24N	24	6.0	200	10.0	2.1	White
NN2	NNS-8-18T	18	8.0	190	12.0	2.8	White
NN4	NNS-10-18P	18	10.0	213	14.0	1.8	Red
NN5	NNS-10-18P	18	10.0	223	14.0	1.7	Red
NN6	NNS-10-18P	18	10.0	230	14.0	1.6	Red
NN7	NNS-10-18J	18	10.0	238	14.0	1.8	Red
NN7	NNS-10-18J	18	10.0	238	14.0	1.8	Blue
NN7	NNS-10-18J	18	10.0	238	14.0	1.8	Blue
NN9	NNS-13-18P	18	13.0	243	17.0	10.0	Yellow
NN10	NNS-13-18J	18	13.0	255	17.0	1.8	Yellow
NN11	NNS-16-10J	10	16.0	200	20.0	1.8	Yellow
NN12	NNS-5.2-16T	16	5.2	114	9.0	1.7	Oreng
NN13	NNS-8-18T	18	8.0	190	12.0	2.8	Oreng
NN14	NNS-8-32T	32	8.0	300	12.0	2.7	White
NN15	NNS-8-32T	32	8.0	300	12.0	2.7	Oreng
NN16	NNS-10-18J	18	10.0	238	14.0	1.8	Red
NN17	NNS-10-24T	24	10.0	286	14.0	3.0	Oreng

Static Mixing Tube-Twist&lock

Twist& Lock series of mixing pipe intubated interface than ordinary bayonet mixing pipe seal better, fluid distribution more scientific. The positive and negative blades of the spiral core are arranged in sequence and closely combined with the shell to make the mixing effect of the fluid in the tube better. According to glue ratio, production process, choose different models.

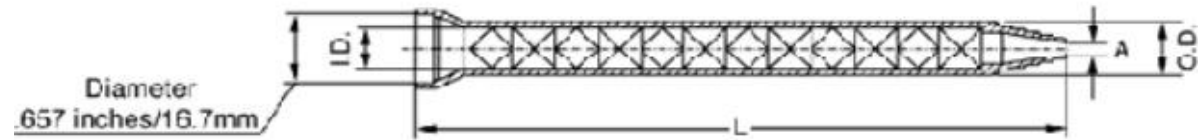


No.	Part No.	Elements	I.D. (mm)	L (mm)	O.D. (mm)	A (mm)	Inner-core Color
F1	MB3.2-16L(10:1)	16	3.2	74	4.8	2	Orange
F2	MB3.2-16S(1:1)	16	3.2	77	4.8	1	White
F3	MB3.2-16S(10:1)	16	3.2	77	4.8	1	Orange
F4	MB5.4-16S(1:1)	16	5.4	112	7.5	1.5	White
F5	MB5.4-16S(10:1)	16	5.4	112	7.5	1.5	Orange



Static Mixing Tube- X-type

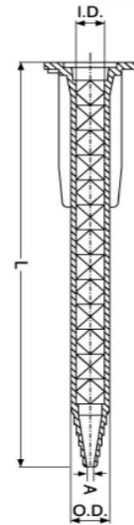
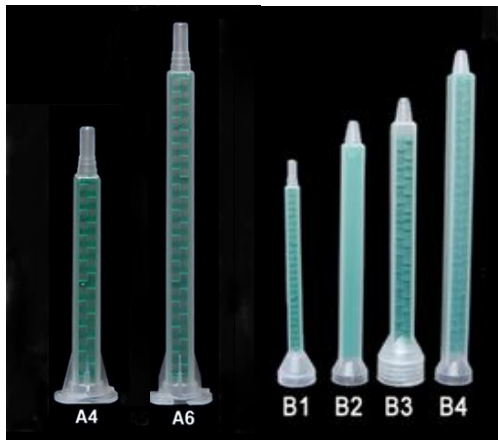
GSM series static mixing tubes are x-type special structure, and their mixing efficiency is 3-10 times that of conventional spiral and square static mixing tubes. Suitable for high efficiency and fast mixing requirements of high adhesive, sealant, paint and other viscous materials mixing application, mixing effect is 8 N power, ordinary mixing pipe mixing effect is 2 N power.



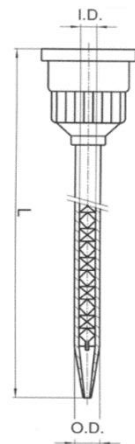
No.	Part No.	Elements	I.D.(mm)	L(mm)	O.D.(mm)	A(mm)	Inner-core Color
G1	GSM9-12	12	9.3	146	12.5	3	White/Yellow
G2	GSM9-14	14	9.3	164	12.5	3	Blue/Yellow
G3	GSM9-16	16	9.3	183	12.5	3	White/Blue
G4	GSM9-20	20	9.3	220	12.5	3	Blue/Red

Static Mixing Tube- Square

Square static mixing tube is based on the circular static mixing tube innovation, with high efficiency, economy, durable high-end products. It is composed of the left and right blades of the top and bottom arranged in order, when two or more kinds of fluid pass through each blade, will be cut into four parts. This makes the fluid mix more uniform.



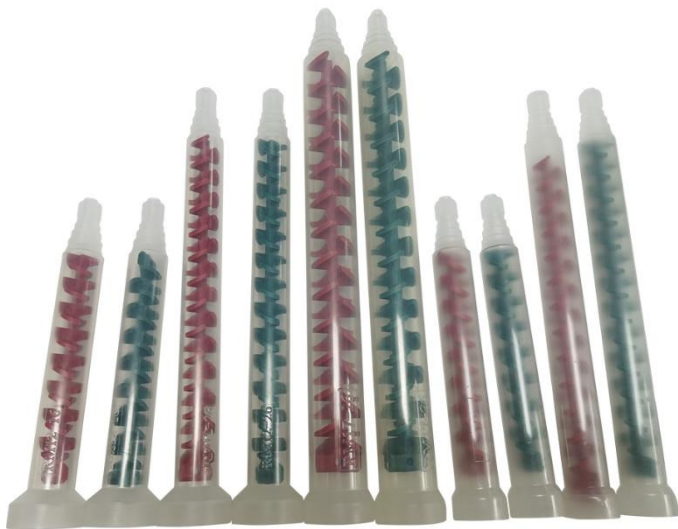
No.	Part No.	Elements	I.D. (mm)	L (mm)	O.D. (mm)	A (mm)	Inner-core Color
A4	PMF6.0-16	16	5.3	83	7.5	1.8	Green/Gold
A6	PMF6.0-24	24	5.3	115	7.5	1.8	Green/Gold
B1	PMF06-24	24	5.3	127	7.5	1.8	Green
B2	PMF08-24	24	8.7	150	12	3.5	Green
B3	PMF08-24	24	8.7	165	12	3.5	Green
B4	PMF08-32	32	8.7	188	12	3.5	Green



No.	Part No.	Elements	I.D. (mm)	L (mm)	O.D. (mm)	A (mm)	Inner-core Color
F6	MBQH05-16(10:1)	16	5.3	90	7	1.5	Orange
F7	MBQH05-16(1:1)	16	5.3	90	7	1.5	Green
F8	MBQH05-24(1:1)	24	5.3	123	7	1.5	Green
F9	MBQH05-24(10:1)	24	5.3	123	7	1.5	Orange
F10	MBQH08-24(10:1)	24	8.7	157	12	3.5	Green

Dynamic Mixing Tube-Standard

RM/RS series dynamic mixing tube is a kind of domestic mixing tube, with scientific design, durable material, with appropriate dynamic mixing valve, to provide you with a set of suitable, low cost glue mixing and point, drop, perfusion scheme.



No.	Part No.	Elements	I.D(mm)	L(mm)	O.D(mm)	A(mm)	Inner color
D1	RM12-16	16	12	128	16	2.8	Red
D2	RM12-16	16	12	128	16	2.8	Green
D3	RM12-26	26	12	182	16	4.5	Red
D4	RM12-26	26	12	182	16	4.5	Green
D5	RM17-26	26	17	216	21	4.5	Red
D6	RM17-26	26	17	216	21	4.5	Green
D7	RS12-16	16	12	128	16	2.8	Red
D8	RS12-16	16	12	128	16	2.8	Green
D9	RS12-26	26	12	182	16	4.5	Red
D10	RS12-26	26	12	182	16	4.5	Green
D11	R10-12S	12	10	155	14	3	Green
D12	R13-12S	12	13	197	17	4	Green
D13	SEC13-25	23	13	178	18	4.5	Red

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