

**SERIES 160A**

**DISPOSABLE**

**PLASTIC SPIRAL BELL MIXER FOR PROTIPS™**



The Series 160A mixing nozzle accepts ProTips, and thus combines the design benefits of the disposable TAH Series 160 static mixer with the advantage of flexibility in adhesive material discharge. These mixers are equipped with the TAH "A" tip which allows the user to either mix and apply adhesive in a single small bead or, by attaching the TAH ProTip, discharge material in a wide variety of widths.

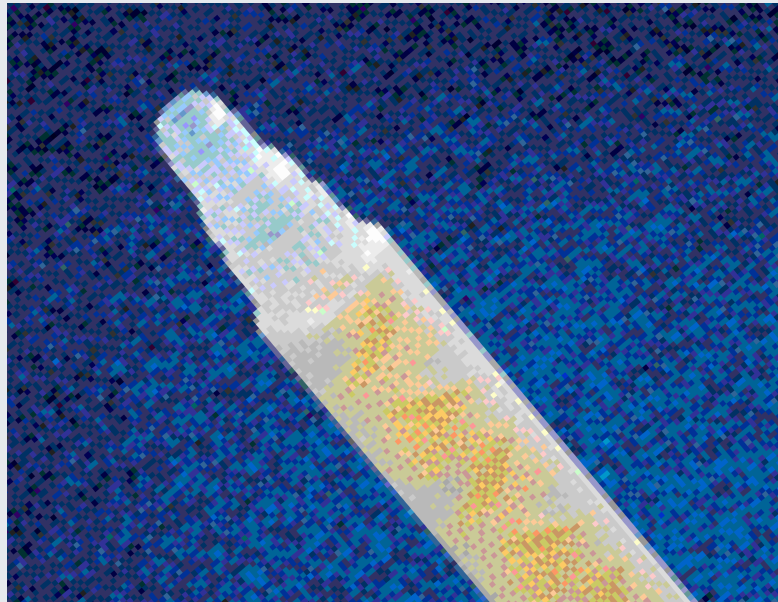
Cleanup simply involves removing the mixer—with or without discharge attachment—and wiping the manifold face clean. A metal jacket is recommended when the working pressure inside the nozzle exceeds 150 psi (10 bar).

**Specification**

- ▶ **Element:** Acetal
- ▶ **Housing:** Polypropylene

**Accessories** (For more info, see the *Accessories Descriptions at the end of this section.*)

- ▶ Adapter
- ▶ Bell Inlet
- ▶ Series 163A ProTip™ Dispensing Tip
- ▶ Retaining Nut
- ▶ Manifold
- ▶ One-Piece Jacket
- ▶ Support Washer



**SERIES 160A MIXER**

PART NO.	MIXING ELEMENTS	ELEMENT DIAMETER (INCH / MM)	HOUSING LENGTH (INCH / CM)	HOUSING OUTSIDE DIA. (INCH / MM)	OUTLET TIP ORIFICE (INCH / MM)	OUTLET TIP STYLE	PRESSURE LIMIT (PSI@75°F / BAR@23°C)
160A-718	18	0.314 / 8.00	6.96 / 17.68	0.461 / 11.71	0.10 / 2.54	ProTip™	330 / 23
160A-724	24	0.314 / 8.00	8.84 / 22.45	0.461 / 11.71	0.10 / 2.54	ProTip™	330 / 23
160A-818	18	0.366 / 9.30	7.28 / 18.49	0.510 / 12.95	0.12 / 3.05	ProTip™	300 / 21
160A-824	24	0.366 / 9.30	9.15 / 23.24	0.510 / 12.95	0.12 / 3.05	ProTip™	300 / 21
161A-218	18	0.497 / 12.65	9.08 / 23.06	0.660 / 16.76	0.18 / 4.57	ProTip™	270 / 19
161A-224	24	0.497 / 12.65	11.60 / 24.96	0.660 / 16.76	0.18 / 4.57	ProTip™	270 / 19



**Did You Know?**

One-piece all metal jackets are used in medium- and high-pressure systems. They are ideal for robotic applications where repeat positioning is required.