



3.8 mm Sustainers (Best Seller)

Wicks Unlimited manufactures and supplies 3.8 mm standard neck wick sustainers that enable candle manufacturers to create tabbed wicks from waxed wick on reels. These best-selling sustainers are manufactured from .010" (0.254 mm) thick tin-coated steel that helps inhibit corrosion and are preferred by leading candle manufacturers worldwide. They feature a neck height of 3.8mm, with base diameters ranging from 15.0 to 20.0 mm for easy gluing. To meet your specific production requirements, 3.8 mm sustainers feature wick insertion hole diameters ranging from 2.4 mm to 3.0 mm. The sustainer's neck height and crimp determine the container's base thermal profile, indicating an aggressive or a conservative system and the remaining amount of wax at the candle's end of life.

Features:

- ❖ 3.8 mm neck height.
- ❖ Available with either a 15.0 mm or 20.0 mm base diameter for easy gluing.
- ❖ Wick insertion hole diameters from 2.4 mm to 3.0 mm to meet your specific requirements.

- 3.8 mm sustainers are manufactured from .010" (0.254 mm) thick tin-coated steel that helps inhibit corrosion.
- 3.8 mm standard sustainers are only available with a puncture crimp.
- 3.8 mm sustainers are often found in tealights and votives.



3.8 mm Length

Sustainer	Base Diameter	Overall Height	Hole Diameter
A3789	15.0 mm .590"	3.8 mm .150"	2.4 mm .094"
A3015	15.0 mm .590"	3.8 mm .150"	3.0 mm .118"
A3840	15.0 mm .590"	3.8 mm .150"	3.8 mm .150"
A3786	20.0 mm .788"	3.8 mm .150"	2.4 mm .094"
A3793	20.0 mm .788"	3.8 mm .150"	3.0 mm .118"

Disclaimer

The sustainer's height determines the container's base thermal profile, indicating an aggressive or a conservative system and the remaining amount of wax at the candle's end of life.

The length chart provided in this document is meant to serve only as a reference for our customers to assist them in selecting the appropriate sustainer. Many variables exist in candle wick types, sustainers, wax types, additives, and formulations for individual candle systems. Final sustainer and wick selection should always be confirmed through the customer's own testing process to determine if a particular wick is the correct choice for a specific candle system.

Wicks Unlimited is not responsible for selections made by the customer using any of the reference material contained in this document. For optimal burn performance in specific candle systems, we strongly recommend that customers conduct exhaustive burn tests in their own burn lab and consider retaining samples for their future internal reference. The importance of candle testing and data validation cannot be overstated.



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