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DATASHEET

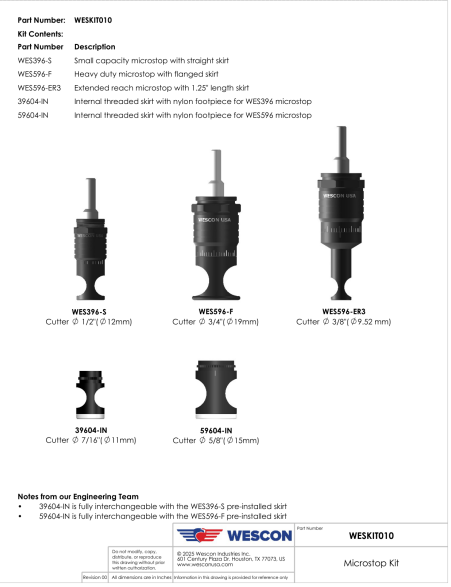
PART NUMBER

WESKIT010

Microstop Kit with Interchangeable Skirts

WEBSITE

https://www.wesconusa.com/products/WESKIT010



KIT CONTENTS (8 ITEMS)

Part Number	Description	Qty
WES396-S	Wescon 396 Microstop - 1/4-28 - 1/2" Cutter Capacity - Straight	1
WES596-F	Wescon 596 Microstop - 1/4-28 - 3/4" Cutter Capacity - Flanged	1
WES596-ER3	Wescon 596-ER Extended Reach - 1/4-28 - 3/8" Cutter Capacity - 1.25 in Length 3/8 in Cutter Capacity	1
39604-I	Skirt for 396 with Internal Thread	1
39620-N	Foot, Nylon, For Internal Thread Skirt	1
59604-I	Skirt for 596 with Internal Thread	1
59620-N	Foot, Nylon, For Internal Thread Skirt	1
WESKITBOX1	Wescon Kit Case, Type 1	1

WES396 series and WES596 series microstops with interchangeable skirt options.

The **WESKIT010 Microstop Kit** provides a standardized solution for airframe countersinking across multiple clearance scenarios. The kit is built around three core components: the **WES396-S** for restricted spaces, the **WES596-F** for standard production operations, and the **WES596-ER3** which provides a 1.25" extension for deep-reach applications.

This configuration utilizes interchangeable skirt profiles to adapt to different aircraft skin geometries. The inclusion of internal-threaded skirts with **nylon footpieces** (39604-IN and 59604-IN) allows for precision depth control while preventing surface scoring on clad aluminum and composite substrates.

Clearance Adaptability: Provides both compact WES396-series and standard WES596-series cages to transition between tight rib sections and open-skin assembly.
Surface Protection: Nylon-base footpieces provide a non-marring interface for sensitive aerospace materials,

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eliminating metal-to-metal contact.
Extended Reach: The WES596-ER3 allows for repeatable countersinking in obstructed areas and deep-pocket fastener rows.
High-Cycle Durability: 100% manufactured in the USA from aircraft-grade materials to withstand continuous assembly line use.

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