



## Dual-Spray 4+1 (DS41) Nozzle Bodies



**PWM Compatible**

**Wilger Dual Spray 4+1 (DS41) Nozzles Bodies** are super-compact, narrow nozzle bodies with dual solenoid support. Their double-stacked design offers a dynamic boom nozzle body option ideal for both spot spraying and broadcast applications. DS41 nozzle bodies integrate a single bypass nozzle body with a robust 4-nozzle turret, allowing operators the ability to spray with one or both nozzles independent of one another. Can be configured with PWM-controlled solenoids and check valves on either or both bypass and turret nozzle positions for greater customization depending on application. *Wilger* DS41 nozzle bodies feature a robust polypropylene construction for excellent chemical resistance and spring-lock positive turret control that ensures your nozzles stay positioned as you want. Models available in left- and right-hand turret orientations for both *Wilger* Combo-Jet® and square-lug (*Teejet/Hypro*) nozzle outlets.

**Features:**

- Ability to spray with one or both nozzles independent of one another
- Ultra-compact design for tight sprayer frames – spring-lock nozzle turret within 2" of the sprayer tube
- Dual-solenoid support capable – PWM solenoids not included
- Compatible with an array of check valve & control module options
- High-quality polypropylene construction for great chemical resistance
- Spring-lock positive turret positioning control
- Fit 1" booms with either 3/8" or High Flow 21/32" inlet sizes
- Robust design with easy maintenance; FKM O-rings
- Available in Left- and Right-hand turret configurations



**41900-MS1**  
shown with spray nozzles – nozzles not included

Part No.	Description	Inlet	Orientation
WL 41900-MS1	Combo-Jet DS41 Turret Nozzle Body w/Manual Shutoff, 4 CJ Outlets	21/32"	Left
WL 41901-MS1	Combo-Jet DS41 Turret Nozzle Body w/Manual Shutoff, 4 CJ Outlets	21/32"	Right
WL 41910-MS1	Combo-Jet DS41 Turret Nozzle Body w/Manual Shutoff, 4 Sqr. Lug Outlets	21/32"	Left
WL 41911-MS1	Combo-Jet DS41 Turret Nozzle Body w/Manual Shutoff, 4 Sqr. Lug Outlets	21/32"	Right

*Note: Nozzle bodies above include Manual Shutoff Check Valve on bypass outlet only. For MSO on both bypass and turret, use "-00" suffix when ordering. For example, WL41900-00.*



## Combo-Jet® 30° Angled Adapters



**Wilger Combo-Jet® 30° Angled Nozzle Adapters** are specifically designed for optimized spot spraying performance by enhancing application coverage on vertical-growing targets and expanding the potential hit-zone on larger weeds. The forward/rearward angle reduces the risk of chemical drift due to shearing from sprayer speed and turbulence while simultaneously allowing for increased speeds and greater application windows between "seeing and deciding to spray" of crop-adapted spot-spraying systems. These 30° angled spray nozzle adapters are compatible with any Combo-Jet® nozzles for the most versatile application options.



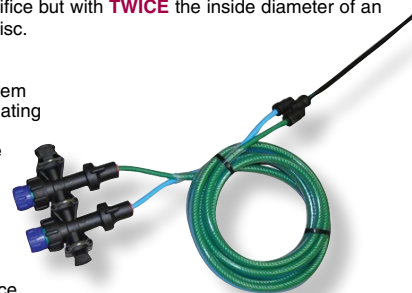
Part No.	Description
WL 40219-00	30° Combo-Jet® to Combo-Jet® Adapter .....
WL 40220-00	30° Combo-Jet® to Square Lug Adapter .....
WL 40440-00	Combo-Jet® 30° x 30° Adapter.....
WL 40442-00	Combo-Jet® 30° x 50° Adapter.....

## Micro Tubing

**MicroTubing** is a revolutionary way to manage flow rate and system pressure for specialized fertilizer applications. Offers the same precision metering performance as a standard metering orifice but with **TWICE** the inside diameter of an equivalent-in-size orifice disc.

**Advantages:**

- Maintain consistent system pressure, thereby eliminating inaccurate application rates and back pressure
- Improve control of liquid flow across a variety of product viscosities and volumes, especially at cooler temperatures
- Reduce chances of orifice blockages when using gritty or high-particulate fertilizers



Available in 11 colors/sizes & either single- or dual-tube manifolds.

Sold standard in 8-foot lengths.

Part No.	Color
XL MT-PK	Pink
XL MT-YL	Yellow
XL MT-GY	Grey
XL MT-BL	Blue
XL MT-BR	Brown
XL MT-LBL	Light Blue
XL MT-GR	Green
XL MT-PR	Purple
XL MT-OR	Orange
XL MT-RD	Red
XL MT-BK	Black

*Micro tubes can be combined to form a dual-tube metering manifold capable of handling even greater ranges of flow rates and product viscosities without changing system configuration! Call for Additional Details & System Pricing!*