

Nozzles & Adapter Rings

A range of nozzles are available, allowing the Ultra Clean System to be used on different sizes and types of hose, tube and pipe, as well as coupling configurations. Special nozzles can be made to suit specific applications. Aluminum, hard coat anodized nozzles are available in hose style from -4 (1/4") through -32 (2").

Hose Nozzles

The hose nozzle is inserted into the ID of the hose. Hose nozzles also work on pipe, heavy walled tubing and many coupling configurations. It is our most popular nozzle. Hose nozzles have the "UC-H" designation and are blue in color for easy identification.



Tube Nozzles (Nominal Inch)

Nominal inch tube nozzles have a stop on the inside that forms an airtight seal when the tube is fully inserted into the nozzle. Nominal inch tube nozzles are white in color and designated with a "UC-T" in the part number. Some "UC-T" nozzles may also be designated for JIC use as reflected in the part number.



Fitting Nozzles

FFORX: Special nozzle designed to accommodate -4 Flat Face O-Ring Style Fittings. These fittings may be referred to as Face Seal, Seal Lok or FFORX.



The white JIC nozzles are molded with a special 37° male flare at the tip to fit the female JIC fittings on hose and tube assemblies. JIC nozzles are marked with the "UC-J" designation, followed by appropriate size.

Tube Nozzles (Metric)

Metric tube nozzles have a stop on the inside that forms an airtight seal when the tube is fully inserted into the nozzle. Metric tube nozzles are designed to match metric tubing, and are similarly based on outside diameter (OD) x wall thickness. Metric tube nozzle designations utilize the largest wall thickness for the given OD, but fit all smaller wall thicknesses as well. Metric tube nozzles are grey in color.



Universal Nozzle

UC-U55/90: The Universal Nozzle is similar to our hose style nozzle. It has a size range 2-1/8" (55mm) to 3-1/2" (90mm). The Universal Nozzle can be cut off in 10mm increments to suit your application.



Aluminum Locking Nozzle

UC-4.5LN: This nozzle is supplied with the UC-HL4.5 Launcher for 3.5" (90mm) to 4.5" (115mm) applications.



Adapter & Locking Rings

- UC-AR1 fits the UC-HL2 Launcher and all nozzle types from 1/8" through 1-1/4".
- UC-AR2 fits the UC-HL3.5 Launcher and all nozzle types from 1/8" through 1-1/4".
- UC-AR3 fits the UC-HL3.5 Launcher and all nozzle types from 1-1/2" through 2".
- UC-LR fits the UC-HL3.5 & UC-HL4.5 Launchers and the AR2, AR3 & UC-U55/90 nozzles.

