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3.5" LAUNCHER & HARDWARE KIT SPEC SHEET



Part Number: UC-HL-1-3.5 **Short Description:** Ultra Clean 3½" Launcher with 1 Universal Nozzle

Features:
Anodized aluminum hand-held launcher; convenient carrying case; 1 Universal Nozzle for cleaning any application from 2-1/8" through 3.5" ID. Two Adaptor rings for adapting down to smaller applications (additional nozzles required). One kit part number allows for ease-of-ordering. Projectiles can be purchased separately in desired quantities based on estimated usage per size.

Extended Description:
Hardware kit for cleaning hose, hose assemblies, tubing and pipe applications from 2-1/8" through 3.5" ID. Two provided adaptor rings allow this launcher to be used with any nozzle and projectile combination down through 1/8" ID.

Specifications:

Part Number	Size Range Covered			Shipping Weight		Shipping Dimensions	
	Dash Size	Nominal Inch	DIN	Lbs.	Kg.	(L x W x H) Imperial	(L x W x H) Metric
UC-HL-1-3.5	Up To -56	Up To 3½"	Up To DN90	14	7kg	17" x 14" x 6"	44cm x 36cm x 16cm

Materials:
Acetyl Plastic; Anodized Aluminum; Polyurethane Foam

Bill-Of-Materials

Includes one each of the following:

- [UC-HL3.5](#) Launcher
- [UC-AR2](#) Adaptor Ring for 1/8" to 1/4" Nozzles
- UC-AR3 Adaptor Ring for 1/2" to 2" Nozzles
- [UC-LR](#) Locking Ring for Universal Nozzle (2-1/8" to 3 1/2")
- UC-QRC Quick-Release Female Coupler x 1/2" Hose Barb
- [UC-U55/90](#) Universal Nozzle (2-1/8" to 3 1/2" Nozzle)
- [UC-CC](#) Carrying Case

Recommended Accessories:

UC-S: Launcher Stand



Keep your new Ultra Clean Hand-Held launcher close at hand with this stand that comes complete with machined bolt-holes for mounting to your workbench.

Each launcher is equipped with a machined hole that allows it to sit on this stand for permanent storage when not in use.

Projectiles



Select the best projectiles for your application by using our easy sizing charts.

Projectiles over 100mm are provided with a unique laminate backing which prevents air permeation. This is critical on large applications to prevent the projectile from getting stuck in a line.