

Swagelok®

TUBE FITTER'S TOOLBOX



Features

- Swagelok tools & accessories designed specifically for tubing installers
- Available toolboxes in Imperial or Metric size in two different configurations, Master Installer and Base Installer
- Tools are securely contained in a lockable, water resistant case with wheels for easy transportation
- Includes Tube Fitter's Manual and other guides

Toolbox

Finding the right tool for your job will not be an issue when you use the Swagelok Tube Fitter’s Toolbox on your jobsite. The toolbox contains the complete set of Swagelok tools and accessories specifically for tubing installers. These set of tools are designed for use with the three most common tube sizes 1/4", 3/8" and 1/2” tubing. All the tools are securely contained in a lockable, water resistant case with wheels to make transportation easy. The toolbox are available in Imperial and Metric sizes.

Master Installers Box

Ordering No:

NORDI-TOOLBOX-IM-MASTER (Imperial)
NORDI-TOOLBOX-MM-MASTER (Metric)



layout may vary

Box for metric cases have 6mm, 10mm & 12mm tools and accessories in lieu of 1/4”, 3/8” and 1/2”.

Base Installers Box

Ordering No:

NORDI-TOOLBOX-IM-BASE (Imperial)
NORDI-TOOLBOX-MM-BASE (Metric)



layout may vary

Customised Toolboxes

If you need a customised Toolbox, we can build it for you using the Swagelok components that you choose. Contact us at nordival@nordival.com

Components (Imperial)

Item	Description	Size	Part Number
Tube Benders			
1	Hand Tube Bender	1/4"	MS-HTB-4T
2	Hand Tube Bender	3/8"	MS-HTB-6T
3	Hand Tube Bender	1/2"	MS-HTB-8
Gap Inspection Gauges			
4	Gap Inspection Gauge	1/4"	MS-IG-400
5	Gap Inspection Gauge	3/8"	MS-IG-600
6	Gap Inspection Gauge	1/2"	MS-IG-810
Wrenches/Pre-swaging Tools			
7	Ratchet Wrench	1/4"	MS-RW-400
8	Ratchet Wrench	3/8"	MS-RW-600
9	Ratchet Wrench	1/2"	MS-RW-810
10	Pre-swaging Tool	1/4"	MS-ST-400
11	Pre-swaging Tool	3/8"	MS-ST-600
12	Pre-swaging Tool	1/2"	MS-ST-810
13	Tee Wrench	1/4"	MS-TW-4
14	Tee Wrench	3/8"	MS-TW-6
15	Tee Wrench	1/2"	MS-TW-8
Tube Prep Tools/Accessories			
16	Snoop Leak Detector		MS-SNOOP-8OZ
17	Tube Cutter	3/16" - 1"	MS-TC-308
18	Tube Cutting Wheel (5 No's)		MS-TCW-308
19	Tube Deburring Tool	3/16" - 1 1/2"	MS-TDT-24
20	Thread Pitch Gauge		MS-TIK-PG
21	1/4" Teflon Tape	1/8" - 3/8"	MS-STR-4
22	1/2" Teflon Tape	1/2"	MS-STR-8
Catalogues/Case			
23	Tube Fitters Manual		MS-13-03P
24	Tube Fitting Guide		MS-13-151
25	Hand Tube Bender Manual		MS-13-43
26	Thread ID Guide		MS-13-77
27	Gripper Pad		MS-07-25
28	Marker		MS-07-03
29	Case	approx. dimension 110 x 40 x 15 cm	

Item	Description	Size	Part Number
Gap Inspection Gauges			
1	Gap Inspection Gauge	1/4", 3/8", 1/2"	MS-IG-468
Wrenches/Pre-swaging Tools			
2	Ratchet Wrench	1/4"	MS-RW-400
3	Ratchet Wrench	3/8"	MS-RW-600
4	Ratchet Wrench	1/2"	MS-RW-810
5	Pre-swaging Tool	1/4"	MS-ST-400
6	Pre-swaging Tool	3/8"	MS-ST-600
7	Pre-swaging Tool	1/2"	MS-ST-810
Tube Prep Tools/Accessories			
8	Spare Nuts & Ferrules Case *	*Consists of	CS-TRAY
	10 x Ferrule Sets	1/4"	SS-400-SET
	10 x Ferrule Sets	3/8"	SS-600-SET
	10 x Ferrule Sets	1/2"	SS-810-SET
	5 x Swagelok Nuts	1/4"	SS-402-1
	5 x Swagelok Nuts	3/8"	SS-602-1
	5 x Swagelok Nuts	1/2"	SS-812-1
9	Snoop Leak Detector		MS-SNOOP-8OZ
10	Tube Cutter	3/16" - 1"	MS-TC-308
11	Tube Deburring Tool	3/16" - 1 1/2"	MS-TDT-24
12	Thread Pitch Gauge		MS-TIK-PG
13	1/4" Teflon Tape	1/8" - 3/8"	MS-STR-4
14	1/2" Teflon Tape	1/2"	MS-STR-8
Catalogues/Case			
15	Tube Fitting Guide		MS-13-151
16	Hand Tube Bender Manual		MS-13-43
17	Thread ID Guide		MS-13-77
18	Gripper Pad		MS-07-25
19	Marker		MS-07-03
20	Case	approx. dimension 60 x 40 x 15 cm	

Components

Hand Tube Benders



Swagelok® Tube Benders provide high-quality bends on fractional and metric tubing made from materials that can be used with Swagelok tube fittings.

Features

- The hand tube bender is available in 1/8, 1/4, 5/16, 3/8, and 1/2", as well as 3, 6, 8, 10, and 12 mm tubing sizes
- Clevis handle design provides enhanced leverage for bends greater than 90°
- Roll dies reduce bending force and tube ovality, as compared to conventional slide block design
- 1 to 180° bending range

The hand tube bender cannot be used for SAF 2507 tubing over 1/4" or for medium-pressure tubing.

Tube Cutter



The Swagelok tube cutter cuts stainless steel, soft copper, and aluminum tubing from 3/16 to 1" and 4 to 25 mm outside diameter.

Features

- Flare-out and work hardening of tube end is reduced
- Knobs on handle are spaced in 1/8th turn increments to provide easy reference when advancing cutter wheel

Pre - Swaging Tool



Features

- Preswages ferrules onto the tube
- Enables the installer to work in a more open, safe area
- Makes it possible to complete the installation by following retightening instructions for Swagelok tube fittings

Thread Pitch Gauge



For use in conjunction with MS-13-77 Thread and End Connection Identification Guide.

Teflon Tape



PTFE tape Pipe Thread Sealant, available in 1/4" and 1/2" widths.

Ratchet Wrench



The ratchet wrench is designed for use on Swagelok nuts for fitting installation.

Features

- 11 fractional and metric sizes are available
- 1/12 turn ratchet facilitates use in close quarters
- Heavy-duty construction includes:
 - heat-treated, black oxide-plated steel handle
 - black-oxide plated steel jaws
 - Stainless steel spring and fasteners

Tube Deburring Tool



After using the tube cutter, Swagelok deburring tools deburr stainless steel, steel, and hard alloy tube ends.

Features

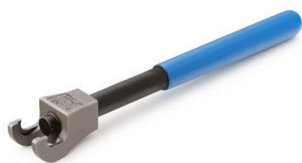
- For inside and outside diameters of 3/16 to 1 1/2" and 4 to 38 mm tubing
- Steel blades and durable die-cast housing for a long life

Gap Inspection Gauges



Swagelok gap inspection gauges assure the installer or inspector that the fitting has been sufficiently pulled up on initial installation.

Tee Wrench



Provides backup support when installing Swagelok union tees and crosses.

Features

- Holds fitting body firmly and precisely
- Available in a variety of sizes
- Fits easily in tool box, pouch, or belt
- Head and handle made of stainless steel
- Features a cushioned vinyl grip and generous gripping area for handle
- Holds tee in various orientations

Snoop Leak Detector



Snoop liquid leak detector detects leaks in hard-to-reach areas.

Features

- Sustained bubble action works even on very small leaks and vertical surfaces
- Flexible snoop tube extends for hard-to-reach areas
- Non-corrosive, nonflammable formula does not contain chlorine
- Contains corrosion inhibitor for added protection
- Formula dries clean, without staining