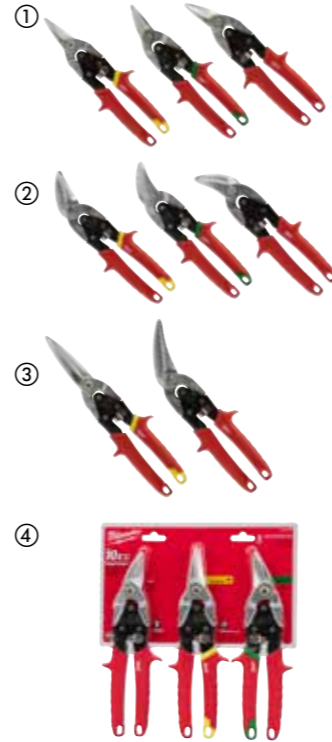


Metal Aviation Snips

- Thumb and forefinger slots for increased comfort and less fatigue. Allows user to push through sheet metal with ease with less risk of cutting oneself.
- Serrated cutting edges prevent slippage when cutting.
- Less hand fatigue when cutting thicker materials. Design with compound leverage action.
- Torsion spring opens jaws automatically during cutting for faster cutting action and less fatigue work.
- Chrome plated rust protected forged blades for increased lifetime. Extra hardened to 65 HRC.
- Made from forged alloy steel for best durability – Cr Steel.
- One hand locking mechanism.
- Flush slimline design for non-snagging in material.
- Triple cutting direction identification – on the head, handle and by colour coded handle.
- Ergonomic and durable overmoulded grips add comfort and last longer.
- Aviation snips: For short, straight and shaped cuts. Ideal for narrow radius cuts and notch cuts.
- Offset snips: For long continuous straight or curved cuts. 45° offset keeps users hand away from the cutting material.
- Extra long aviation snips: For longer and straighter cuts in one go.



Cutting direction	Total length (mm)	Edge length (mm)	Max. cutting capacity aluminium (mm)	Max. cutting capacity stainless steel (mm)	Weight (g)	Pack quantity	Min. order quantity	Article Number	EAN Code
① Aviation snips: For short, straight and shaped cuts. Ideal for narrow radius cuts and notch cuts.									
Straight (yellow)	260	31	1.0	0.6	430	1	1	48224530	045242503643
Right (green)	260	31	1.0	0.6	430	1	1	48224520	045242503636
Left (red)	260	31	1.0	0.6	430	1	1	48224510	045242503629
② Offset snips: For long continuous straight or curved cuts. 45° offset keeps users hand away from the cutting material.									
Straight (yellow)	260	37	1.0	0.6	430	1	1	48224532	045242503674
Right (green)	260	30	1.0	0.6	430	1	1	48224522	045242503667
Left (red)	260	30	1.0	0.6	430	1	1	48224512	045242503650
③ Extra long aviation snips: For longer and straighter cuts in one go.									
Straight (yellow)	310	76	1.0	0.6	450	1	1	48224537	045242503681
Left (offset)	290	63	1.0	0.6	450	1	1	48224538	045242503698
Metal snips set (3pc)									
④ 48224510, 48224530 and 48224520						3	1	48224533	045242503735



Mini copper tubing cutters

- Proprietary adjustment mechanism.
- Chrome rollers for added durability and extended performance provide best in class rust protection.
- Easy grip knob allows faster adjustment and easier one handed use.
- Compact design to cut pipes in restricted areas.



Description	Max. cutting capacity in copper pipe (mm)	Pack quantity	Min. order quantity	Article Number	EAN Code
Mini copper tubing cutter 15 mm	3 - 15	1	1	48229250	045242521210
Mini copper tubing cutter 22 mm	3 - 22	1	1	48229258	045242521258
Mini copper tubing cutter 28 mm	3 - 28	1	1	48229251	045242521227



Constant swing copper tubing cutters

- Constant swing copper tubing cutters are engineered for straighter, cleaner cuts.
- 4 roller design delivers accurate cuts and prevents walking.
- Chrome rollers for added durability and extended performance provide best in class rust protection.
- Smooth adjustment mechanism.
- On-board reamer enables fast, easy deburring.
- A spare wheel is integrated in the knob.



Description	Max. cutting capacity in copper pipe (mm)	Pack quantity	Min. order quantity	Article Number	EAN Code
Constant swing copper tubing cutter 28 mm	3 - 28	1	1	48229259	045242521265
Constant swing copper tubing cutter 42 mm	3 - 42	1	1	48229252	045242521234
Constant swing copper tubing cutter 67 mm	16 - 67	1	1	48229253	045242521241
Reaming blades		3	1	48224257	045242356263



Tubing cutter blades

- Replacement blades for tubing cutters.

Description	Pack quantity	Min. order quantity	Article Number	EAN Code
Tubing cutter blades for copper	2	1	48224256	045242356256



Reaming pen

- Provides easy deburring of copper tubing and PVC.
- All-metal design for durability through demanding jobsite use.
- Heat treated and black oxide coated blade for extended life.
- A slide resistant clip allows easy storage in the users pocket or tool bag for quick access.

Description	Pack quantity	Min. order quantity	Article Number	EAN Code
Reaming pen	1	1	48224255	045242356249

