

Hand Tools
For Blind Rivet Nut & Blind Rivet Installation





# New Look, Same Great Tools. Discover Our Refreshed POP® Hand Tools Range

The highly engineered POP® product range includes blind fasteners, rivet nuts and hand tools, available in a variety of material specifications to provide reliable fastening in soft, brittle and thin metals and plastics. All solutions are supported by the global network of STANLEY Engineered Fastening application engineers.

#### The POP® range:

- Non structural engineered blind rivets
- Hand tools
- Blind rivet nuts

POP® rivets can be customised according to customer requirements and are ideal for high performance assembly.

The range includes: Open End Rivets, Closed End Rivets, V-grip®, Pull-through Rivets, and the world-known POPNut®.

POP® rivets can be found in multiple applications including:

- Automotive
- HVAC
- Electronics
- Ground Transportation





# The Evolution of Quality. Our Updated POP® Hand Tools Range

POP® hand tools offer the quality, durability, and reliability that is expected from genuine POP® rivet tools. With robust construction designed for maximum comfort-of-use, the POP® hand tool range includes small compact hand tools for occasional use, maintenance, repair and site work through to tools for heavier duty use in industrial applications.

In 2023, our POP® engineers have given our hand tools range a fresh new look! Our updated range features a sleek design with modern touches that will enhance our customers experience using our tools.

Our team has worked hard to ensure that each tool is not only aesthetically pleasing but also high quality and durable. We believe that our refreshed range will provide you with even better performance and reliability.

- **Improved performance** We've made improvements to the design and materials used to ensure that each tool performs at its best.
- **Greater durability** our refreshed range is made from high-quality materials that are built to last.
- Easier to use we've taken customer feedback into consideration when updating our range, making sure that each tool is easy to use and comfortable to hold.







At STANLEY Engineered Fastening, we are committed to helping our customers.

- Reduce complexity in the production process with a versatile product portfolio.
- Improve production speed and defect level by delivering application solutions that are fit for purpose and tailored to production ergonomics.
- Deliver outstanding value to end-customer by offering fasteners, tools and installation equipment that demostrates lowest Total Cost of Ownership.
- Manufacture lightweight final product without compromising on end-customer safety.



## Blind Rivet Nut Hand Tools

#### POP® TT55N

Compact and practical hand tool for setting blind rivet nuts. Equipped with stroke setting mechanism and quick release mandrel system.

• Placing capacity: M3 up to M6 nuts

#### **Specifications**

Weight	0.5 kg
Length	190 mm



### POP® PNT110X Professional Hand Plier

Professional standard tool, robust cast aluminium and steel design. Ideal for maintenance, repair and site work. Installs blind rivet nuts and blind rivet bolts.

- Equipped with stroke setting mechanism and quick release mandrel system
- Placing capacity: M3 up to M6 nut & M4 up to M6 bolts
- Contoured handle grips for comfort

#### **Specifications**

Weight	0.8 kg
Length	240 mm



#### POP® PNT210X Ratchet Tool

Heavy duty high capacity tool with placing capacity of large-size blind rivet nuts in small areas.

- Placing capacity: M6 up to M12 nuts & M5 up to M8 bolts
- Heavy duty steel construction
- Equpped with quick release mandrel system

#### **Specifications**

Weight	1.3 kg
Length	210 mm





## Blind Rivet Nut Hand Tools

### POP® PNT310X Spindle Lever Tool

Professional lever tool in heavy duty steel construction provides optimum pulling force for installing blind rivet nuts and bolts.

- Placing capacity: M4 up to M10 nuts & M4 up to M10 bolts
- Quick-release spindle allows for fast and efficient installation
- Equipped with stroke setting mechanism to ensure every blind rivet nut and bolt is set with equal clamping force

#### **Specifications**

Weight	1.7 kg
Length	540 mm



#### POP® PNT410X Lever Tool

Long lever tool with optimum pulling force for placing large size blind rivet nuts and bolts.

- Placing capability: M5 up to M12 nuts & M5 up to M8 bolts
- Designed with built-in transmission of power, allowing the setting of large size blind rivet nuts and bolts with little effort
- Professional standard, heavy duty steel construction
- Equipped with quick release mandrel system and quick release spindle which provides rapid installation

#### **Specifications**

Weight	2.1 kg
Length	580 mm



#### POP® PNT510X

Powerful tool for setting blind rivet nuts and bolts, equiped with a stroke setting mechanism ensuring every blind rivet nut and bolt to be set with equal clamping force, and a quick release mandrel system.

• Placing capacity: M4 up to M10 nuts & M4 up to M10 bolts

#### **Specifications**

Weight	1.5 kg
Length	555 mm





# Blind Rivet Hand Tools

#### POP® TT55D

- Ideal for on-site or low production use
- Robust and lightweight
- Rivet retaining handle design for one-handed riveting
- Placing capability: 2.4 mm (3/32") up to 4 mm (5/32") all materials - aluminum, steel & stainless steel



Weight	1.3 kg
Length	500 mm



#### POP® PS15X Professional Hand Plier Rivet Tool

- Ideal for small and lightweight work
- Professional, robust cast aluminium and steel construction
- Contoured handle grips for comfort
- Rivet retaining handle design for one-handed riveting
- Placing capability: 2.4 mm (3/32") up to 5mm (3/16") all materials aluminum, steel & stainless steel

#### **Specifications**

Weight	0.6 kg
Length	250 mm

### POP® PS25X Heavy Duty Lazy Tong Rivet Tool

- Professional heavy duty grade, robust aluminium and steel construction
- Contoured handle grip for comfort
- Steel linkage system minimized physical effort
- Suitable for limited lateral access areas
- Placing capability: 3 mm (1/8") up to 6.4mm (1/4") all materials aluminum, steel & stainless steel

#### **Specifications**

Weight	2.6 kg
Length closed	310 mm





# Blind Rivet Hand Tools

#### POP® PS40X Professional Lever Rivet Tool

- Professional, robust steel construction
- Optimal pulling force
- Adjustable front sleeve to optimise stroke set up
- Allows the breaking point to be set in the most ideal position
- Integral removable stem collector container

#### **Specifications**

Weight	1.9 kg
Length	525 mm
Stroke Length	13 mm

Rivet	Rivet Diameter [mm/(in)]			
Material	3.0 & 3.2 (1/8")	4.0 (5/32")	4.8 & 5.0 (3/16")	6.0 & 6.4 (1/4")
Aluminium	•	•	•	•
Steel	•	•	•	•
Stainless Steel	•	•	•	•



### POP® PS45X Heavy Duty Lever Rivet Tool

- Professional standard, heavy duty steel construction
- Multi-position telescopic levers extend to maximize leverage and pulling force
- Adjustable front sleeve to optimise stroke set up
- Non-extended position makes tool more compact
- Integral removable stem collector container

#### **Specifications**

Weight	2.6 kg
Length Extended	660 mm
Stroke Length	13 mm

Rivet Material/ Type	Rivet Diameter [mm/(in)]			
	3.0 & 3.2 (1/8")	4.0 (5/32")	4.8 & 5.0 (3/16")	6.0 & 6.4 (1/4")
Aluminium	•	•	•	•
Steel	•	•	•	•
Stainless Steel	•	•	•	•
Monobolt®			•	•





Structural Blind Fasteners **INTEGRA** 

Plastic Components **NELSON**°

Stud Welding **OPTIA** 

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Non-structural Blind Fasteners STANLEY.
Assembly Technologies

Specialist Assembly TUCKER

Automated Fastener Systems













### **STANLEY**. Engineered Fastening

STANLEY Engineered Fastening — a division of Stanley Black and Decker — is the global leader in precision fastening and assembly solutions. Our industry-leading brands, Avdel®, Integra™, Nelson®, Optia™, POP®, Stanley® Assembly Technologies, and Tucker®, elevate what our customers create. Backed by a team of passionate and responsive problem-solvers, we empower engineers to create the future.

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