

# **GESIPA® FireFox®**

## **FireFox® – Unique, worldwide**

**Most blind rivet nut setting tools on the market are stroke controlled, while only a handful are traction force controlled. GESIPA now offers both features together in a single, worldwide unique pneumatic-hydraulic tool and provides the user with the choice between both setting modes: easy, fast and safe.**

### **FireFox® – The new one**

#### **Setting blind rivet nuts with traction force adjustment**

This means that the tool will stop pulling the blind rivet nut when a pre-adjusted traction force threshold is reached. No re-adjustment is needed when setting blind rivet nuts into different material thicknesses or when using blind rivet nuts with different shaft lengths. Traction force control prevents damage of the material which cannot be overstressed by a too high setting pressure and preserves the integrity of the blind rivet nut thread. As a bonus, it also extends the life duration of the threaded mandrels.

The desired traction force threshold can be very simply adjusted with an allen wrench once the stroke adjustment has been set to the maximum.



### **FireFox® – The reliable one**

#### **Setting blind rivet nuts with constant stroke adjustment**

This means that the tool will pull the blind rivet nut with its maximum force and stop immediately when the pre-adjusted stroke has been covered, nut for nut, safely and reliably. The stroke adjustment is easily and clearly performed using a millimetre scale on the tool adjustment thumb wheel, without the need for any tool, after having adjusted the pulling force to its maximum. The millimetre adjustment scale exactly reflects the effective stroke of the threaded mandrel, so that maladjustment is nearly impossible. Moreover it is safely locked to prevent any drift.

The protruding length of the threaded mandrel can be adjusted manu-



### **FireFox® – The simple one**

#### **Easy operation through automatic drill-on function**

The drill-on process will automatically start when a blind rivet nut is lightly pressed onto the mandrel tip. This avoids the cumbersome double action on twin triggers. Thereafter introduce the blind rivet nut into its setting hole, press the trigger and keep it depressed until the setting cycle is completely finished, nut drilled off and tool free. It couldn't be easier!



### **FireFox® – The fast one**

#### **Extremely fast working cycle**

Great care has been taken to shorten every sequence of the setting cycle to its absolute minimum: Pulling sequence and subsequent automatic drill-off take place at breathtaking speed and require only a single action on the trigger.

Authorised UK distributors for:

# System componets & accessories

## Tool versions

FireFox® with threaded mandrel M6	Part number 772 0001
FireFox® with threaded mandrel M3	Part number 772 0002
FireFox® with threaded mandrel M4	Part number 772 0003
FireFox® with threaded mandrel M5	Part number 772 0004
FireFox® with threaded mandrel M8	Part number 772 0005
FireFox® with threaded mandrel M10	Part number 772 0006
FireFox® with threaded mandrel M12	Part number 772 0007

## Nosepieces and threaded mandrels

Complete set metrisch	Part number 772 1115	Complete set UNC/UNF	Part Number
Nosepiece M3	Part number 772 1053	Threaded Mandrel M3	Part number 772 1046
Nosepiece M4	Part number 772 1054	Threaded Mandrel M4	Part number 772 1047
Nosepiece M5	Part number 772 1055	Threaded Mandrel M5	Part number 772 1048
Nosepiece M6	Part number 772 1056	Threaded Mandrel M6	Part number 772 1049
Nosepiece M8	Part number 772 1057	Threaded Mandrel M8	Part number 772 1050
Nosepiece M10	Part number 772 1058	Threaded Mandrel M10	Part number 772 1051
Nosepiece M12	Part number 772 1059	Threaded Mandrel M12	Part number 772 1052
Nosepiece 6-32 UNC	Part number 772 1108	Threaded Mandrel 6-32 UNC	Part number 772 1101
Nosepiece 8-32 UNC	Part number 772 1109	Threaded Mandrel 8-32 UNC	Part number 772 1102
Nosepiece 10-32 UNF	Part number 772 1110	Threaded Mandrel 10-24 UNC	Part number 772 1103
Nosepiece 1/4" -20 UNC	Part number 772 1111	Threaded Mandrel 10-32 UNF	Part number 772 1104
Nosepiece 5/16" -18 UNC	Part number 772 1112	Threaded Mandrel 1/4" -20 UNC	Part number 772 1105
Nosepiece 3/8" -16 UNC	Part number 772 1113	Threaded Mandrel 5/16" -18 UNC	Part number 772 1106

Special threaded mandrels (extended length or fine thread) available on request

## Accessories

Adapter for DIN screws M4	Part number
Adapter for DIN screws M5	Part number
Adapter for DIN screws M6	Part number
Adapter for DIN screws M8	Part number
Adapter for blind rivet nut studs M4	Part number
Adapter for blind rivet nut studs M5	Part number
Adapter for blind rivet nut studs M6	Part number
Adapter for blind rivet nut studs M8	Part number
Adapter for blind rivet nut studs M10	Part number

Authorised UK distributors for: