

Hydro-pneumatic blind rivet setting tools

Nosepieces for PH tools Information about nosepiece allocations are valid for DIN compliant and GESIPA® blind rivets.

| Rivet Ø | Rivet material | PH 1 | PH 2 | PH 2-VK | PH-Axial | PH 2000 | PH 2000-BT |
|-----------|--|-------|--------|---------|----------|-----------|------------|
| 2.4 | Alu | 16/18 | 10/18* | 10/18 | 10/18* | 10/18* | — |
| 3.2 | CAP-Alu, CAP-Cu | 16/18 | 10/18* | 10/18 | 10/18* | 10/18* | — |
| 3 and 3.2 | Alu, Cu, Steel, Stainless steel, Stinox, Alu, PG-Alu, PG-Steel | 16/24 | 10/24* | 10/24 | 10/24* | 10/24* | — |
| 4 | Alu, Cu, CAP-Alu, CAP-Cu | 16/24 | 16/24 | 10/24 | 16/24 | 16/24 | — |
| 4 | PG-Alu, steel, Alu | 16/27 | 16/27 | 10/27 | 16/27 | 16/27 | — |
| 4 | Stainless steel, Stinox, PG-Steel | 16/29 | 16/29 | — | 16/29 | 16/29 | — |
| 5 and 4.8 | Alu, CAP-Alu, CAP-Cu, PG-Alu | — | 16/29 | — | 16/29 | 16/29 | — |
| 5 and 4.8 | Steel, alu | — | 16/32 | — | 16/32 | 16/32 | — |
| 5 and 4.8 | Stainless steel, Stinox, PG-Steel | — | 16/36 | — | — | 16/36 | — |
| 6 | Alu | — | — | — | — | 16/36 | — |
| 6 | Steel | — | — | — | — | 16/40 | — |
| 6.4 | Alu, PG-Alu | — | — | — | — | 16/40 | — |
| 6.4 | Steel, Alu | — | — | — | — | 16/45 | — |
| 4 | Plastic | — | — | — | — | 16/30K | — |
| 5 | Plastic | — | — | — | — | 16/35K | — |
| 6 | Plastic | — | — | — | — | 16/40K | — |
| 4.8 | all MEGA GRIP® | — | — | — | — | 16/31MG | — |
| 6.4 | all MEGA GRIP® | — | — | — | — | 16/41MG** | — |
| 4 | all BULB-TITE® | — | — | — | — | — | 16/26BT |
| 5.2 | all BULB-TITE® | — | — | — | — | — | 16/32BT |
| 6.3 | all BULB-TITE® | — | — | — | — | — | 16/42BT |
| 7.7 | all BULB-TITE® | — | — | — | — | — | 16/48BT |

* Small jaw assembly required (see page 133)

** Conversion kit necessary (715 9714)

PH1 and PH2 with VAS (vacuum absorption system)



See page 130 for description



While stocks last!
PH 1 assembled with VAS will be replaced by **TAURUS® 1** and PH 2 assembled with VAS will be replaced by **TAURUS® 2**.

This device (VAS) absorbs the spent mandrel after the riveting operation and transports it automatically into the mandrel container. A further advantage is offered when the rivet, inserted into the nosepiece, is held in the jaw mechanism even if the tool head is in a vertical downwards position. The vacuum absorption device is available as a complete built-in set and can also be retrofitted to existing GESIPA® riveting power tools at any time.

PH 1 assembled with VAS
part no. 716 0070

PH 2 assembled with VAS
part no. 717 0033

Hydro-pneumatic blind rivet setting tool

PH 2000

Part no. 715 0016



Working range

Blind rivets from Ø 3,0 up to 6 mm all materials and blind rivet with Ø 2,4 mm with small jaw assembly (page 133)

Technical data

Weight: 2.08 kg
Operating air pressure: 6 bar
Air hose connection: 6 mm Ø (1/4")
Air consumption: 2.8-3.6 ltr. per rivet (0.6 ltr. compr. air)
Traction power: 10,000 N at 5 bar
Stroke: 22 mm

Nosepieces/accessories

Nosepieces:
16/24, 16/27, 16/29, 16/32, 16/36, 16/40 and 16/45
1 set of jaws, 1 air deflector (no. 896)
1 wrench MSU
1 ball headed screw driver SW 2.5
1 oil refill can with hydraulic oil
Maintenance instructions with spare parts list