

## Hollow bolts - Brass nickel-plated Series TH



TH51



TH52



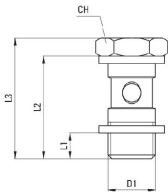
TH53



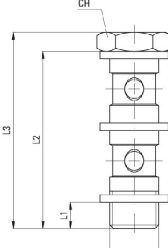
TH54

|                    |                                                                             |
|--------------------|-----------------------------------------------------------------------------|
| Design type        | Hollow bolts for use with fittings of the series: DI,PI,SC,TH               |
| Connection         | G1/8"...G1/2" cylindrical according to ISO 228/1, M5 according to ISO R/262 |
| Materials          | Body Brass nickel-plated, Seals PA                                          |
| Medium             | Compressed air, neutral gases                                               |
| Medium temperature | -20°C...+70°C                                                               |
| Operating pressure | -1...15 bar, depending on the maximum pressure of the pipe used             |

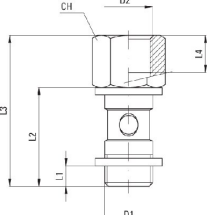
### TH51 1-way Banjo bolt

|  | D1     | L1  | L2   | L3   | CH | Weight [g] | Type      |
|-------------------------------------------------------------------------------------|--------|-----|------|------|----|------------|-----------|
|                                                                                     | M5x0,8 | 4   | 16   | 19   | 8  | 3          | TH51-M5-N |
|                                                                                     | G1/8"  | 5   | 23   | 27   | 14 | 14         | TH51-18-N |
|                                                                                     | G1/4"  | 6,5 | 26,5 | 31,5 | 17 | 27         | TH51-14-N |
|                                                                                     | G3/8"  | 7   | 30   | 36   | 20 | 44         | TH51-38-N |
|                                                                                     | G1/2"  | 8,5 | 35,5 | 41,5 | 26 | 82         | TH51-12-N |

### TH52 2-way Banjo bolt

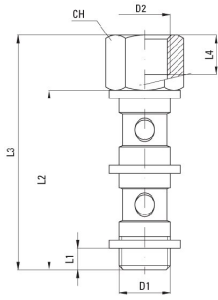
|  | D1    | L1  | L2   | L3   | CH | Weight [g] | Type      |
|-------------------------------------------------------------------------------------|-------|-----|------|------|----|------------|-----------|
|                                                                                     | G1/8" | 5   | 39,5 | 42,5 | 14 | 20         | TH52-18-N |
|                                                                                     | G1/4" | 6,5 | 45   | 50   | 17 | 39         | TH52-14-N |
|                                                                                     | G3/8" | 7   | 51,5 | 57,5 | 20 | 63         | TH52-38-N |
|                                                                                     | G1/2" | 8,5 | 61   | 67   | 26 | 120        | TH52-12-N |

### TH53 1-way Banjo bolt with stackable design

|  | D1    | D2    | L1  | L2   | L3   | L4 | CH | Weight [g] | Type      |
|-------------------------------------------------------------------------------------|-------|-------|-----|------|------|----|----|------------|-----------|
|                                                                                     | G1/8" | G1/8" | 5   | 23   | 35   | 8  | 14 | 20         | TH53-18-N |
|                                                                                     | G1/4" | G1/4" | 6,5 | 26,5 | 40,5 | 10 | 17 | 33         | TH53-14-N |
|                                                                                     | G3/8" | G3/8" | 7   | 30   | 45   | 11 | 20 | 48         | TH53-38-N |



TH54 Double banjo bolt assembly

|  | D1    | D2    | L1  | L2   | L3   | L4 | CH | Weight [g] | Type      |
|-----------------------------------------------------------------------------------|-------|-------|-----|------|------|----|----|------------|-----------|
|                                                                                   | G1/8" | G1/8" | 5   | 39,5 | 51,5 | 8  | 14 | 27         | TH54-18-N |
|                                                                                   | G1/4" | G1/4" | 6,5 | 45   | 59   | 10 | 17 | 44         | TH54-14-N |
|                                                                                   | G3/8" | G3/8" | 7   | 51,5 | 66,5 | 11 | 20 | 67         | TH54-38-N |
|                                                                                   |       |       |     |      |      |    |    |            |           |

Illustrations non-binding  
Design, dimensional and material changes reserved

Pneumatics / Fittings and couplings / Banjo bolts / Sealrings / Banjo bolts - Nickel plated brass - Pressure -1...15 bar