

## Priključci s rezanim prstenom

### Niklovani mesing

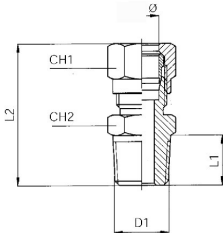
### Seriya DI-N



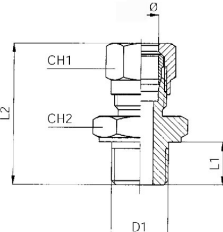
|                               |                                                                                    |
|-------------------------------|------------------------------------------------------------------------------------|
| Izvedba                       | Priključak s navojnom maticom i rezni prstenom                                     |
| Priključak                    | R1/8"....R1/2" po izboru cilindrični prema ISO 228/1 ili konusni prema ISO 7/1     |
| Vanjski promjer cijevi        | 4...18mm                                                                           |
| Materijali                    | Tijelo Niklovani mesing, Rezni prsten Mjeding sjajno                               |
| Normizacija                   | Rezni prsten i kućište DIN3861, Navrtna matica DIN3870                             |
| preporučeno Materijali cijevi | Bakar (Cu), Aluminij (Al),<br>Plastične cijevi samo uz uporabu ojačavajućih čahura |
| Tolerancije cijevi            | +/- 0,05mm do promjera 10mm, +/- 0,1mm od promjer 12mm                             |
| Medij                         | Stlačeni zrak, neutralni plinovi, Tekućine koje kemijski ne napadaju materijale    |
| Temperatura medija            | -20...+70°C                                                                        |
| Radni tlak                    | -1...60bar, ovisno o maksimalnom tlaku upotrijebljene cijevi                       |



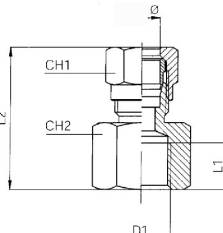
## DI12C Ravno Uvrnuti priključak - Navoj konusni

|  | Vanjski promjer cijevi D [mm] | D1    | L1   | L2   | CH1 | CH2 | Težina [g] | Tip           |
|-----------------------------------------------------------------------------------|-------------------------------|-------|------|------|-----|-----|------------|---------------|
|                                                                                   | 4                             | R1/8" | 8    | 27   | 10  | 10  | 13         | DI12C-04-18-N |
|                                                                                   | 5                             | R1/8" | 8    | 28   | 12  | 11  | 17         | DI12C-05-18-N |
|                                                                                   | 6                             | R1/8" | 8    | 28   | 12  | 12  | 16         | DI12C-06-18-N |
|                                                                                   | 6                             | R1/4" | 11   | 32,5 | 12  | 14  | 26         | DI12C-06-14-N |
|                                                                                   | 8                             | R1/8" | 8    | 29,5 | 14  | 12  | 18         | DI12C-08-18-N |
|                                                                                   | 8                             | R1/4" | 11   | 33   | 14  | 14  | 24         | DI12C-08-14-N |
|                                                                                   | 8                             | R3/8" | 11,5 | 33   | 14  | 17  | 40         | DI12C-08-38-N |
|                                                                                   | 10                            | R1/4" | 11   | 37,5 | 19  | 17  | 44         | DI12C-10-14-N |
|                                                                                   | 10                            | R3/8" | 11,5 | 38   | 19  | 17  | 49         | DI12C-10-38-N |
|                                                                                   | 12                            | R3/8" | 11,5 | 39   | 22  | 19  | 61         | DI12C-12-38-N |
|                                                                                   | 12                            | R1/2" | 14   | 41   | 22  | 22  | 78         | DI12C-12-12-N |
|                                                                                   | 15                            | R1/2" | 14   | 42,5 | 27  | 22  | 104        | DI12C-15-12-N |
|                                                                                   | 18                            | R1/2" | 15,5 | 45   | 32  | 26  | 145        | DI12C-18-12-N |

## DI12 Ravno Uvrnuti priključak - Navoj cilindrični

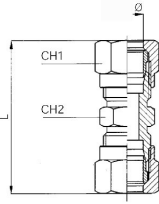
|  | Vanjski promjer cijevi D [mm] | D1     | L1 | L2   | CH1 | CH2 | Težina [g] | Tip          |
|------------------------------------------------------------------------------------|-------------------------------|--------|----|------|-----|-----|------------|--------------|
|                                                                                    | 4                             | M5x0,8 | 5  | 26   | 10  | 9   | 9          | DI12-04-M5-N |
|                                                                                    | 4                             | G1/8"  | 6  | 25   | 10  | 14  | 17         | DI12-04-18-N |
|                                                                                    | 5                             | G1/8"  | 8  | 29   | 12  | 14  | 20         | DI12-05-18-N |
|                                                                                    | 6                             | G1/8"  | 6  | 26   | 12  | 14  | 18         | DI12-06-18-N |
|                                                                                    | 6                             | G1/4"  | 8  | 29,5 | 12  | 17  | 32         | DI12-06-14-N |
|                                                                                    | 8                             | G1/8"  | 6  | 27,5 | 14  | 14  | 21         | DI12-08-18-N |
|                                                                                    | 8                             | G1/4"  | 8  | 30   | 14  | 17  | 33         | DI12-08-14-N |
|                                                                                    | 10                            | G1/4"  | 8  | 34,5 | 19  | 17  | 43         | DI12-10-14-N |
|                                                                                    | 10                            | G3/8"  | 9  | 36   | 19  | 19  | 63         | DI12-10-38-N |
|                                                                                    | 12                            | G3/8"  | 10 | 39   | 22  | 22  | 68         | DI12-12-38-N |
|                                                                                    | 12                            | G1/2"  | 12 | 42   | 22  | 27  | 97         | DI12-12-12-N |
|                                                                                    | 15                            | G1/2"  | 12 | 43   | 27  | 27  | 116        | DI12-15-12-N |

## DI13 Ravno Navojni priključak s maticom

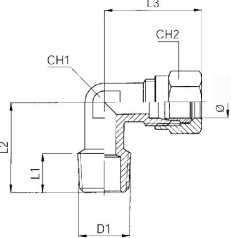
|  | Vanjski promjer cijevi D [mm] | D1    | L1   | L2   | CH1 | CH2 | Težina [g] | Tip          |
|-------------------------------------------------------------------------------------|-------------------------------|-------|------|------|-----|-----|------------|--------------|
|                                                                                     | 4                             | G1/8" | 8    | 24,5 | 10  | 14  | 18         | DI13-04-18-N |
|                                                                                     | 5                             | G1/8" | 10   | 29   | 12  | 14  | 22         | DI13-05-18-N |
|                                                                                     | 6                             | G1/8" | 8    | 26   | 12  | 14  | 21         | DI13-06-18-N |
|                                                                                     | 6                             | G1/4" | 11   | 30,5 | 12  | 17  | 35         | DI13-06-14-N |
|                                                                                     | 8                             | G1/8" | 8    | 26,5 | 14  | 14  | 24         | DI13-08-18-N |
|                                                                                     | 8                             | G1/4" | 11   | 31   | 14  | 17  | 38         | DI13-08-14-N |
|                                                                                     | 10                            | G1/4" | 11   | 35,5 | 19  | 17  | 56         | DI13-10-14-N |
|                                                                                     | 10                            | G3/8" | 11,5 | 36,5 | 19  | 20  | 66         | DI13-10-38-N |
|                                                                                     | 18                            | G1/2" | 15   | 40   | 31  | 26  | 165        | DI13-18-12-N |



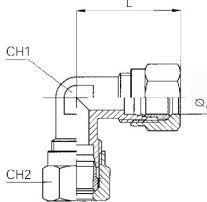
## DI13 Ravni spojnik

|  | Vanjski promjer cijevi<br>D [mm] | L    | CH1 | CH2 | Težina [g] | Tip       |
|-----------------------------------------------------------------------------------|----------------------------------|------|-----|-----|------------|-----------|
|                                                                                   | 4                                | 33,5 | 10  | 10  | 15         | DI13-04-N |
|                                                                                   | 5                                | 36   | 12  | 11  | 23         | DI13-05-N |
|                                                                                   | 6                                | 36,5 | 12  | 12  | 21         | DI13-06-N |
|                                                                                   | 8                                | 38,5 | 14  | 14  | 28         | DI13-08-N |
|                                                                                   | 10                               | 47,5 | 19  | 17  | 70         | DI13-10-N |
|                                                                                   | 12                               | 50,5 | 22  | 19  | 89         | DI13-12-N |
|                                                                                   | 15                               | 55,5 | 27  | 24  | 148        | DI13-15-N |
|                                                                                   | 18                               | 53   | 32  | 27  | 155        | DI13-18-N |

## DI16C Kutni uvrtni priključak - Konični navoj

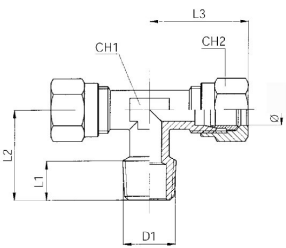
|  | Vanjski promjer cijevi<br>D [mm] | D1    | L1   | L2   | L3   | CH1 | CH2 | Težina [g] | Tip           |
|-----------------------------------------------------------------------------------|----------------------------------|-------|------|------|------|-----|-----|------------|---------------|
|                                                                                   | 4                                | R1/8" | 8    | 16   | 21   | 9   | 10  | 14         | DI16C-04-18-N |
|                                                                                   | 5                                | R1/8" | 8    | 17   | 23   | 9   | 12  | 18         | DI16C-05-18-N |
|                                                                                   | 6                                | R1/8" | 8    | 16   | 22   | 9   | 12  | 16         | DI16C-06-18-N |
|                                                                                   | 6                                | R1/4" | 11   | 20   | 24,5 | 11  | 12  | 19         | DI16C-06-14-N |
|                                                                                   | 8                                | R1/8" | 8    | 17   | 24   | 11  | 14  | 21         | DI16C-08-18-N |
|                                                                                   | 8                                | R1/4" | 11   | 20   | 24   | 11  | 14  | 26         | DI16C-08-14-N |
|                                                                                   | 10                               | R1/4" | 11   | 23,5 | 32   | 13  | 19  | 48         | DI16C-10-14-N |
|                                                                                   | 10                               | R3/8" | 11,5 | 24   | 32   | 13  | 19  | 51         | DI16C-10-38-N |
|                                                                                   | 12                               | R3/8" | 11,5 | 25,5 | 34,5 | 15  | 22  | 72         | DI16C-12-38-N |
|                                                                                   | 12                               | R1/2" | 14   | 28,5 | 34,5 | 15  | 22  | 79         | DI16C-12-12-N |
|                                                                                   | 15                               | R1/2" | 14   | 30   | 38   | 17  | 27  | 102        | DI16C-15-12-N |
|                                                                                   | 18                               | R1/2" | 15,5 | 34   | 44   | 22  | 32  | 150        | DI16C-18-12-N |

## DI17 Kutni spojnik

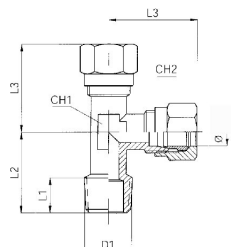
|  | Vanjski promjer cijevi<br>D [mm] | L    | CH1 | CH2 | Težina [g] | Tip       |
|-------------------------------------------------------------------------------------|----------------------------------|------|-----|-----|------------|-----------|
|                                                                                     | 4                                | 21   | 9   | 10  | 19         | DI17-04-N |
|                                                                                     | 5                                | 23   | 9   | 12  | 22         | DI17-05-N |
|                                                                                     | 6                                | 23   | 9   | 12  | 22         | DI17-06-N |
|                                                                                     | 8                                | 24   | 11  | 14  | 32         | DI17-08-N |
|                                                                                     | 10                               | 32   | 13  | 19  | 77         | DI17-10-N |
|                                                                                     | 12                               | 34,5 | 15  | 22  | 98         | DI17-12-N |
|                                                                                     | 15                               | 38   | 17  | 27  | 146        | DI17-15-N |
|                                                                                     | 18                               | 44   | 22  | 32  | 205        | DI17-18-N |



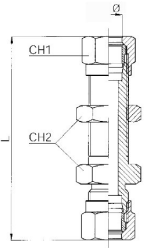
### DI21C T-navojni priključak - Konični navoj

|  | Vanjski promjer cijevi D [mm] | D1    | L1   | L2   | L3   | CH1 | CH2 | Težina [g] | Tip           |
|-----------------------------------------------------------------------------------|-------------------------------|-------|------|------|------|-----|-----|------------|---------------|
|                                                                                   | 4                             | R1/8" | 8    | 16   | 21   | 9   | 10  | 23         | DI21C-04-18-N |
|                                                                                   | 5                             | R1/8" | 8    | 17   | 23   | 9   | 12  | 28         | DI21C-05-18-N |
|                                                                                   | 6                             | R1/8" | 8    | 16   | 23   | 9   | 12  | 26         | DI21C-06-18-N |
|                                                                                   | 6                             | R1/4" | 11   | 20   | 24   | 11  | 12  | 30         | DI21C-06-14-N |
|                                                                                   | 8                             | R1/8" | 8    | 17   | 24   | 11  | 14  | 38         | DI21C-08-18-N |
|                                                                                   | 8                             | R1/4" | 11   | 20   | 24   | 11  | 14  | 41         | DI21C-08-14-N |
|                                                                                   | 10                            | R1/4" | 11   | 23,5 | 32   | 13  | 19  | 81         | DI21C-10-14-N |
|                                                                                   | 10                            | R3/8" | 11,5 | 24   | 32   | 13  | 19  | 92         | DI21C-10-38-N |
|                                                                                   | 12                            | R3/8" | 11,5 | 25,5 | 34,5 | 15  | 22  | 118        | DI21C-12-38-N |
|                                                                                   | 12                            | R1/2" | 14   | 28,5 | 34,5 | 15  | 22  | 125        | DI21C-12-12-N |
|                                                                                   | 15                            | R1/2" | 14   | 30   | 38   | 17  | 27  | 164        | DI21C-15-12-N |
|                                                                                   | 18                            | R1/2" | 15,5 | 34   | 44   | 22  | 32  | 210        | DI21C-18-12-N |

### DI24C T-navojni priključak - Konični navoj

|  | Vanjski promjer cijevi D [mm] | D1    | L1   | L2   | L3   | CH1 | CH2 | Težina [g] | Tip           |
|------------------------------------------------------------------------------------|-------------------------------|-------|------|------|------|-----|-----|------------|---------------|
|                                                                                    | 4                             | R1/8" | 8    | 16   | 21   | 9   | 10  | 23         | DI24C-04-18-N |
|                                                                                    | 5                             | R1/8" | 8    | 17   | 23   | 9   | 12  | 30         | DI24C-05-18-N |
|                                                                                    | 6                             | R1/8" | 8    | 16   | 23   | 9   | 12  | 26         | DI24C-06-18-N |
|                                                                                    | 6                             | R1/4" | 11   | 20   | 24   | 11  | 12  | 30         | DI24C-06-14-N |
|                                                                                    | 8                             | R1/8" | 8    | 17   | 24   | 11  | 14  | 38         | DI24C-08-18-N |
|                                                                                    | 8                             | R1/4" | 11   | 20   | 24   | 11  | 14  | 41         | DI24C-08-14-N |
|                                                                                    | 10                            | R1/4" | 11   | 23,5 | 32   | 13  | 19  | 81         | DI24C-10-14-N |
|                                                                                    | 10                            | R3/8" | 11,5 | 24   | 32   | 13  | 19  | 92         | DI24C-10-38-N |
|                                                                                    | 12                            | R3/8" | 11,5 | 25,5 | 34,5 | 15  | 22  | 118        | DI24C-12-38-N |
|                                                                                    | 12                            | R1/2" | 14   | 28,5 | 34,5 | 15  | 22  | 125        | DI24C-12-12-N |
|                                                                                    | 15                            | R1/2" | 14   | 30   | 38   | 17  | 27  | 164        | DI24C-15-12-N |

### DI27 Ravni Pregradni priključak

|  | Vanjski promjer cijevi D [mm] | L1   | CH1 | CH2 | Težina [g] | Tip       |
|-------------------------------------------------------------------------------------|-------------------------------|------|-----|-----|------------|-----------|
|                                                                                     | 4                             | 57   | 10  | 12  | 26         | DI27-04-N |
|                                                                                     | 5                             | 60   | 12  | 14  | 41         | DI27-05-N |
|                                                                                     | 6                             | 51,5 | 12  | 14  | 38         | DI27-06-N |
|                                                                                     | 8                             | 55,5 | 14  | 16  | 53         | DI27-08-N |
|                                                                                     | 10                            | 62,5 | 19  | 19  | 105        | DI27-10-N |
|                                                                                     | 12                            | 64,5 | 22  | 22  | 133        | DI27-12-N |
|                                                                                     | 15                            | 69,5 | 27  | 25  | 227        | DI27-15-N |



## DI29 T-spojnik

|  | Vanjski promjer cijevi D [mm] | L    | CH1 | CH2 | Težina [g] | Tip       |
|--|-------------------------------|------|-----|-----|------------|-----------|
|  | 4                             | 21   | 9   | 10  | 27         | DI29-04-N |
|  | 5                             | 23   | 9   | 12  | 36         | DI29-05-N |
|  | 6                             | 23   | 9   | 12  | 31         | DI29-06-N |
|  | 8                             | 24   | 11  | 14  | 42         | DI29-08-N |
|  | 10                            | 32   | 13  | 19  | 101        | DI29-10-N |
|  | 12                            | 34,5 | 15  | 22  | 146        | DI29-12-N |
|  | 15                            | 38   | 17  | 27  | 213        | DI29-15-N |
|  | 18                            | 44   | 22  | 32  | 285        | DI29-18-N |

## DI33 Navrtna matica

|  | Vanjski promjer cijevi D [mm] | D1      | L1   | CH1 | Težina [g] | Tip              |
|--|-------------------------------|---------|------|-----|------------|------------------|
|  | 4                             | M8x1    | 11   | 10  | 4          | DI33-04-M8X1-N   |
|  | 5                             | M10x1   | 11,5 | 12  | 6          | DI33-05-M10X1-N  |
|  | 6                             | M10x1   | 11,5 | 12  | 6          | DI33-06-M10X1-N  |
|  | 8                             | M12x1   | 12   | 14  | 7          | DI33-08-M12X1-N  |
|  | 10                            | M16x1,5 | 15,5 | 19  | 19         | DI33-10-M16X15-N |
|  | 12                            | M18x1,5 | 15,5 | 22  | 26         | DI33-12-M18X15-N |
|  | 15                            | M22x1,5 | 17   | 27  | 43         | DI33-15-M22X15-N |
|  | 18                            | M26x1,5 |      |     | 80         | DI33-18-M26X15-N |

## DI35 L-prstenasti spojni komad

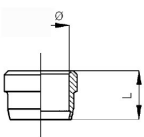
|  | Vanjski promjer cijevi D [mm] | D1    | L1 | L2 | L3  | CH | Težina [g] | Tip          |
|--|-------------------------------|-------|----|----|-----|----|------------|--------------|
|  | 6                             | R1/8" | 15 | 26 | 9   | 12 | 19         | DI35-06-18-N |
|  | 6                             | R1/4" | 17 | 28 | 9,5 | 12 | 26         | DI35-06-14-N |
|  | 8                             | R1/8" | 15 | 27 | 9   | 14 | 21         | DI35-08-18-N |
|  | 8                             | R1/4" | 17 | 29 | 9,5 | 14 | 27         | DI35-08-14-N |

## DI38C Navojni priključni nipl za utiskivanje - Navoj cilindrični

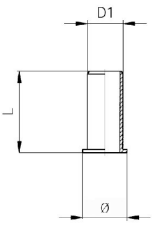
|  | Vanjski promjer cijevi D [mm] | D1    | L1 | L2 | CH | Težina [g] | Tip           |
|--|-------------------------------|-------|----|----|----|------------|---------------|
|  | 4                             | G1/8" | 8  | 19 | 14 | 9          | DI38C-04-18-N |
|  | 5                             | G1/8" | 8  | 22 | 14 | 12         | DI38C-05-18-N |
|  | 6                             | G1/8" | 8  | 22 | 14 | 11         | DI38C-06-18-N |
|  | 6                             | G1/4" | 10 | 22 | 17 | 16         | DI38C-06-14-N |
|  | 8                             | G1/8" | 8  | 23 | 14 | 11         | DI38C-08-18-N |
|  | 8                             | G1/4" | 10 | 23 | 17 | 17         | DI38C-08-14-N |
|  | 10                            | G1/4" | 10 | 27 | 17 | 20         | DI38C-10-14-N |
|  | 10                            | G3/8" | 10 | 27 | 22 | 35         | DI38C-10-38-N |
|  | 12                            | G3/8" | 10 | 27 | 22 | 33         | DI38C-12-38-N |
|  | 12                            | G1/2" | 12 | 27 | 27 | 56         | DI38C-12-12-N |



## DI47 Rezni prsten

|  | Vanjski promjer cijevi<br>D [mm] | L   | Težina [g] | Tip          |
|-----------------------------------------------------------------------------------|----------------------------------|-----|------------|--------------|
|                                                                                   | 4                                | 6   | 0,5        | DI47-04-06-B |
|                                                                                   | 5                                | 7,5 | 1          | DI47-05-75-B |
|                                                                                   | 6                                | 7   | 2          | DI47-06-07-B |
|                                                                                   | 8                                | 7   | 2          | DI47-08-07-B |
|                                                                                   | 10                               | 10  | 3          | DI47-10-10-B |
|                                                                                   | 12                               | 10  | 4          | DI47-12-10-B |
|                                                                                   | 15                               | 10  | 4,5        | DI47-15-10-B |
|                                                                                   | 18                               | 11  | 6          | DI47-18-11-B |

## DI56 Ojačavajuća čahura

|  | Vanjski promjer cijevi<br>D [mm] | Unutarnji promjer cijevi<br>D1 [mm] | L  | Težina [g] | Tip            |
|-----------------------------------------------------------------------------------|----------------------------------|-------------------------------------|----|------------|----------------|
|                                                                                   | 4                                | 2                                   | 8  | 1          | DI56-02-04-B-A |
|                                                                                   | 6                                | 4                                   | 12 | 1          | DI56-04-06-B   |
|                                                                                   | 8                                | 6                                   | 13 | 1          | DI56-06-08-B   |
|                                                                                   | 10                               | 8                                   | 14 | 2          | DI56-08-10-B   |
|                                                                                   | 12                               | 9                                   | 15 | 3          | DI56-09-12-B-A |
|                                                                                   | 12                               | 10                                  | 16 | 3          | DI56-10-12-B   |
|                                                                                   | 15                               | 12,5                                | 17 | 4          | DI56-12,5-15-B |

Ilustracije neobvezujuće

Zadržavamo pravo na konstrukcijske, dimenzijske i promjene materijala.

Pneumatika / Spojni elementi i spojnice / Rezni prstenasti priključci / Rezni prstenasti priključci - Mjed niklan Tlak -1...60bar, ISO 8434-1 (DIN 2353)

