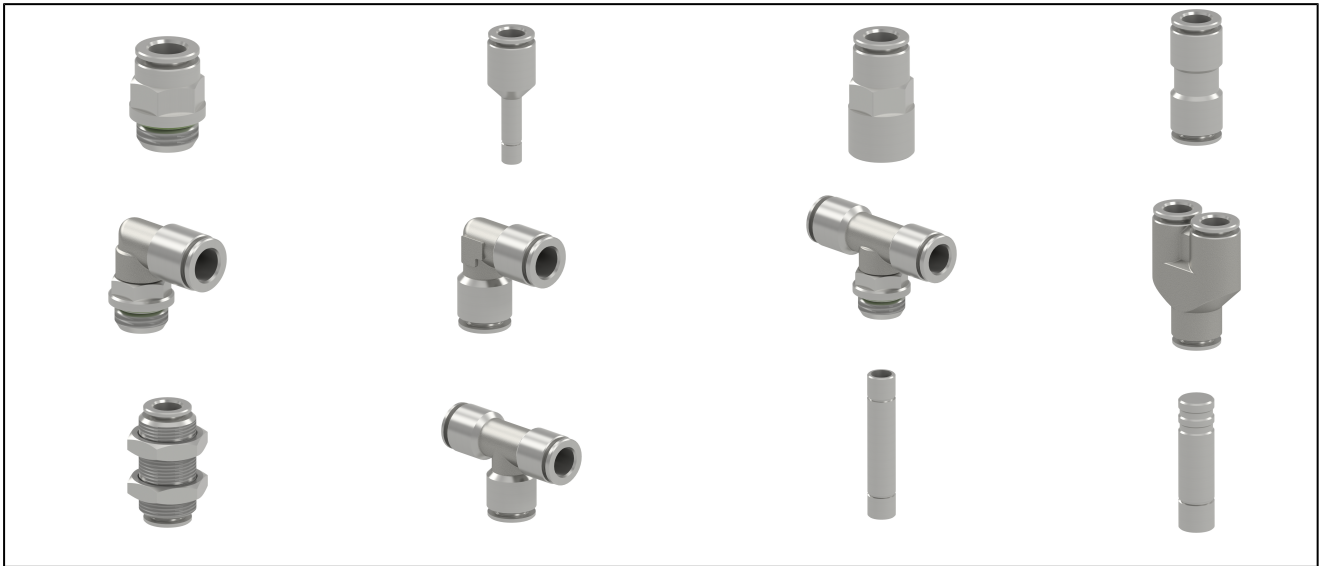
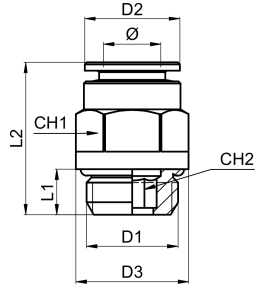


## utisni priključci "Push-In" - NSF51/FDA serije PIF

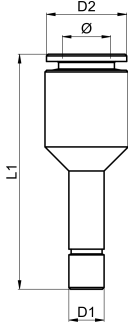


|                                 |                                                                                                                                          |
|---------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| tip konstrukcije                | Utisni priključci sa zaptivnim prstenom i hvatalicom za plastična creva                                                                  |
| priključak                      | G1/8" ... G1/2" prema ISO 228/1, M5 prema ISO R/262                                                                                      |
| spoljni prečnik cevi            | 4mm...12mm                                                                                                                               |
| materijali                      | telo mesing hemički sa nikl prevlakom prema NSF51, prstenasti osigurač nerđajući čelik AISI301, zaptivke FKM-FDA (sertifikat 3170-FPM70) |
| preporučeno materijali cevovoda | poliamid (PA), poliuretan (PU/CP), polietilen (PE), PTFE (PT)                                                                            |
| tolerancije cevi                | +/- 0,07mm do prečnika 10mm, +/- 0,1mm od prečnika 12mm                                                                                  |
| medijum                         | komprimovani vazduh, prirodni gasovi                                                                                                     |
| temperatura medija              | -20...150°C                                                                                                                              |
| radni pritisak                  | -0,99...20bar, zavisno od maksimalnog pritiska korišćenog cevovoda                                                                       |
| namena                          | prehrambena industrija, oprema za pića, hemijska industrija, Pneumatika                                                                  |

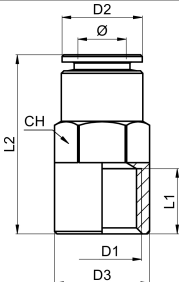
### PIF12 ravni priključak za navrtanje - cilindrični navoj

|  | Ø  | D1     | D2   | D3   | L1  | L2   | CH1 | CH2 | težina [g] | tip             |
|-------------------------------------------------------------------------------------|----|--------|------|------|-----|------|-----|-----|------------|-----------------|
|                                                                                     | 4  | M5x0,8 | 9    | 8    | 4   | 19   | -   | 2,5 | 4          | PIF12-04-M5-N-0 |
|                                                                                     | 4  | G1/8"  | 9    | 13   | 5   | 16,5 | 9   | 3   | 6          | PIF12-04-18-N-0 |
|                                                                                     | 4  | G1/4"  | 9    | 16   | 6,5 | 18,5 | 9   | 3   | 12         | PIF12-04-14-N-0 |
|                                                                                     | 6  | M5x0,8 | 12   | 8    | 4   | 22,2 | -   | 2,5 | 8,5        | PIF12-06-M5-N-0 |
|                                                                                     | 6  | G1/8"  | 11,9 | 13,5 | 5   | 19,5 | 12  | 4   | 9          | PIF12-06-18-N-0 |
|                                                                                     | 6  | G1/4"  | 11,9 | 16   | 6,5 | 19,5 | 12  | 4   | 12,5       | PIF12-06-14-N-0 |
|                                                                                     | 8  | G1/8"  | 13,9 | 14,5 | 5   | 23,5 | 13  | 6   | 11         | PIF12-08-18-N-0 |
|                                                                                     | 8  | G1/4"  | 13,9 | 16   | 6,5 | 21,5 | 14  | 6   | 14         | PIF12-08-14-N-0 |
|                                                                                     | 8  | G3/8"  | 13,9 | 20   | 7   | 21   | 14  | 6   | 20         | PIF12-08-38-N-0 |
|                                                                                     | 10 | G1/4"  | 15,9 | 16   | 6,5 | 27,5 | 15  | 8   | 18         | PIF12-10-14-N-0 |
|                                                                                     | 10 | G3/8"  | 15,9 | 20   | 7   | 25   | 16  | 8   | 23         | PIF12-10-38-N-0 |
|                                                                                     | 10 | G1/2"  | 15,9 | 25   | 8,5 | 25,5 | 16  | 8   | 34,5       | PIF12-10-12-N-0 |
|                                                                                     | 12 | G1/4"  | 18,9 | 21   | 6,5 | 28,5 | 19  | 8   | 22         | PIF12-12-14-N-0 |
|                                                                                     | 12 | G3/8"  | 18,9 | 21   | 7   | 28,5 | 19  | 10  | 25         | PIF12-12-38-N-0 |
|                                                                                     | 12 | G1/2"  | 18,9 | 25   | 8,5 | 26,5 | 19  | 10  | 33         | PIF12-12-12-N-0 |

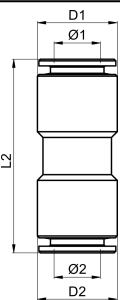
## PIF12 redukcija

|  | Ø  | D1 | D2 | L1   | težina [g] | tip           |
|-----------------------------------------------------------------------------------|----|----|----|------|------------|---------------|
|                                                                                   | 4  | 6  | 9  | 33,5 | 7          | PIF12-04-06-N |
|                                                                                   | 6  | 8  | 12 | 35   | 11,5       | PIF12-06-08-N |
|                                                                                   | 8  | 10 | 14 | 37   | 15         | PIF12-08-10-N |
|                                                                                   | 10 | 12 | 16 | 42   | 20         | PIF12-10-12-N |
|                                                                                   |    |    |    |      |            |               |

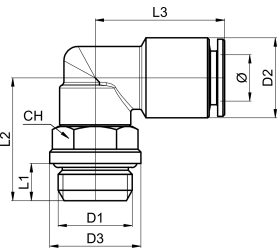
## PIF13 ravna spojica sa unutrašnjim navojem

|  | Ø  | D1    | D2   | D3   | L1 | L2   | CH | težina [g] | tip           |
|-----------------------------------------------------------------------------------|----|-------|------|------|----|------|----|------------|---------------|
|                                                                                   | 4  | G1/8" | 9    | 13   | 7  | 23,5 | 9  | 10         | PIF13-04-18-N |
|                                                                                   | 6  | G1/8" | 11,9 | 14   | 7  | 26   | 12 | 15         | PIF13-06-18-N |
|                                                                                   | 6  | G1/4" | 11,9 | 16   | 10 | 30   | 12 | 19         | PIF13-06-14-N |
|                                                                                   | 8  | G1/8" | 13,7 | 16,2 | 7  | 26   | 14 | 18         | PIF13-08-18-N |
|                                                                                   | 8  | G1/4" | 13,9 | 16   | 10 | 30   | 14 | 22         | PIF13-08-14-N |
|                                                                                   | 10 | G1/4" | 15,9 | 18,5 | 10 | 32   | 16 | 24,4       | PIF13-10-14-N |
|                                                                                   |    |       |      |      |    |      |    |            |               |

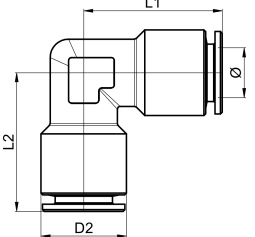
## PIF13 ravni priključak

|  | Ø 1 | Ø 2 | D2 | L1   | težina [g] | tip           |
|------------------------------------------------------------------------------------|-----|-----|----|------|------------|---------------|
|                                                                                    | 4   | 4   | 9  | 28   | 6,5        | PIF13-04-N    |
|                                                                                    | 6   | 6   | 12 | 33,6 | 14,6       | PIF13-06-N    |
|                                                                                    | 6   | 4   | 12 | 31   | 14,7       | PIF13-06-04-N |
|                                                                                    | 8   | 8   | 14 | 34   | 17,5       | PIF13-08-N    |
|                                                                                    | 8   | 6   | 14 | 34   | 21         | PIF13-08-06-N |
|                                                                                    | 10  | 10  | 16 | 38,6 | 22,5       | PIF13-10-N    |
|                                                                                    | 10  | 8   | 16 | 36,5 | 25,2       | PIF13-10-08-N |
|                                                                                    | 12  | 12  | 19 | 41   | 25,5       | PIF13-12-N    |

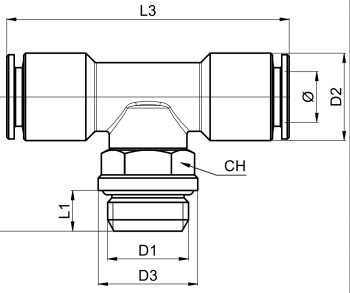
## PIF16-360 obrtno koleno sa spoljnim navojem - cilindrični navoj

|  | Ø  | D1     | D2  | D3   | L1  | L2   | L3   | CH | težina [g] | tip                 |
|-------------------------------------------------------------------------------------|----|--------|-----|------|-----|------|------|----|------------|---------------------|
|                                                                                     | 4  | M5x0,8 | 9,1 | 10   | 4   | 14   | 17,5 | 9  | 8,5        | PIF16-04-M5-N-0-360 |
|                                                                                     | 4  | G1/8"  | 9,1 | 14,5 | 5   | 18,2 | 19,5 | 13 | 16         | PIF16-04-18-N-0-360 |
|                                                                                     | 4  | G1/4"  | 9,1 | 16   | 6,5 | 21,7 | 19,5 | 13 | 19,5       | PIF16-04-14-N-0-360 |
|                                                                                     | 6  | M5x0,8 | 12  | 10   | 4   | 14   | 20,5 | 9  | 12         | PIF16-06-M5-N-0-360 |
|                                                                                     | 6  | G1/8"  | 12  | 14,5 | 5   | 18,2 | 22   | 13 | 19         | PIF16-06-18-N-0-360 |
|                                                                                     | 6  | G1/4"  | 12  | 16   | 6,5 | 21,7 | 22   | 13 | 22         | PIF16-06-14-N-0-360 |
|                                                                                     | 8  | G1/8"  | 14  | 14,5 | 5   | 18   | 22,5 | 13 | 22         | PIF16-08-18-N-0-360 |
|                                                                                     | 8  | G1/4"  | 14  | 16   | 6,5 | 21,5 | 22,5 | 13 | 24         | PIF16-08-14-N-0-360 |
|                                                                                     | 8  | G3/8"  | 14  | 20   | 7   | 25,5 | 23   | 16 | 36,5       | PIF16-08-38-N-0-360 |
|                                                                                     | 10 | G1/4"  | 16  | 18   | 6,5 | 22   | 26   | 16 | 33         | PIF16-10-14-N-0-360 |
|                                                                                     | 10 | G3/8"  | 16  | 20   | 7   | 25,5 | 26   | 16 | 38         | PIF16-10-38-N-0-360 |
|                                                                                     | 10 | G1/2"  | 16  | 25   | 8,5 | 27,5 | 26   | 16 | 43,2       | PIF16-10-12-N-0-360 |
|                                                                                     | 12 | G1/4"  | 19  | 22,5 | 6,5 | 25,5 | 28,5 | 20 | 56,4       | PIF16-12-14-N-0-360 |
|                                                                                     | 12 | G3/8"  | 19  | 22,5 | 7   | 26   | 28,5 | 20 | 55,5       | PIF16-12-38-N-0-360 |
|                                                                                     | 12 | G1/2"  | 19  | 25   | 8,5 | 30,5 | 28,5 | 20 | 63         | PIF16-12-12-N-0-360 |

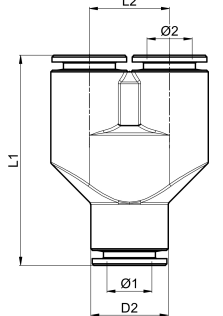
## PIF17 ugaoni priključak

|  | Ø  | D2 | L1   | težina [g] | tip        |
|-----------------------------------------------------------------------------------|----|----|------|------------|------------|
|                                                                                   | 4  | 9  | 17,5 | 8,5        | PIF17-04-N |
|                                                                                   | 6  | 12 | 20,5 | 16,5       | PIF17-06-N |
|                                                                                   | 8  | 14 | 22,5 | 22,5       | PIF17-08-N |
|                                                                                   | 10 | 16 | 25   | 28,5       | PIF17-10-N |
|                                                                                   | 12 | 19 | 26,5 | 43,5       | PIF17-12-N |

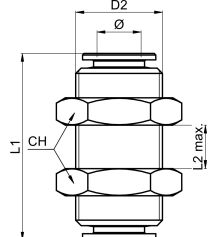
## PIF21-360 muška T obrtna račva - cilindrični navoj

|  | Ø  | D1    | D2  | D3   | L1  | L2   | L3 | CH | težina [g] | tip                 |
|-----------------------------------------------------------------------------------|----|-------|-----|------|-----|------|----|----|------------|---------------------|
|                                                                                   | 4  | G1/8" | 9,1 | 14,5 | 5   | 18,2 | 39 | 13 | 20,7       | PIF21-04-18-N-0-360 |
|                                                                                   | 4  | G1/4" | 9,1 | 16   | 6,5 | 21,7 | 39 | 13 | 23,9       | PIF21-04-14-N-0-360 |
|                                                                                   | 6  | G1/8" | 12  | 14,5 | 5   | 18   | 44 | 13 | 25,2       | PIF21-06-18-N-0-360 |
|                                                                                   | 6  | G1/4" | 12  | 16   | 6,5 | 21,5 | 44 | 13 | 30         | PIF21-06-14-N-0-360 |
|                                                                                   | 8  | G1/8" | 14  | 14,5 | 5   | 18   | 45 | 13 | 30,7       | PIF21-08-18-N-0-360 |
|                                                                                   | 8  | G1/4" | 14  | 16   | 6,5 | 21,5 | 45 | 13 | 34,1       | PIF21-08-14-N-0-360 |
|                                                                                   | 8  | G3/8" | 14  | 20   | 7   | 25,5 | 46 | 16 | 46,7       | PIF21-08-38-N-0-360 |
|                                                                                   | 10 | G1/4" | 16  | 18   | 6,5 | 22   | 52 | 16 | 44,4       | PIF21-10-14-N-0-360 |
|                                                                                   | 10 | G3/8" | 16  | 20   | 7   | 25,5 | 52 | 16 | 50,1       | PIF21-10-38-N-0-360 |
|                                                                                   | 12 | G3/8" | 19  | 22,5 | 7   | 26   | 57 | 20 | 75,        | PIF21-12-38-N-0-360 |
|                                                                                   | 12 | G1/2" | 19  | 25   | 8,5 | 30,5 | 57 | 20 | 84,2       | PIF21-12-12-N-0-360 |

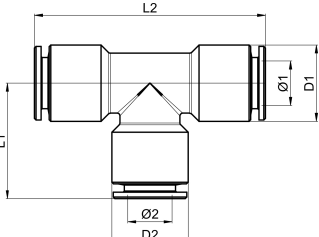
## PIF23 Y-priključak

|  | Ø1 | Ø2 | D2 | L1   | L2   | težina [g] | tip        |
|------------------------------------------------------------------------------------|----|----|----|------|------|------------|------------|
|                                                                                    | 4  | 4  | 9  | 29,5 | 9,5  | 13,5       | PIF23-04-N |
|                                                                                    | 6  | 6  | 12 | 36,5 | 12,5 | 32         | PIF23-06-N |
|                                                                                    | 8  | 8  | 14 | 37,5 | 14,5 | 42,5       | PIF23-08-N |
|                                                                                    | 10 | 10 | 16 | 44,5 | 16,5 | 62,7       | PIF23-10-N |
|                                                                                    | 12 | 12 | 19 | 49   | 19,5 | 95,8       | PIF23-12-N |

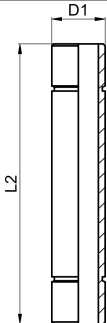
## PIF27 pregradni priključak

|  | Ø  | D2    | L1 | L2 max | CH | težina [g] | tip        |
|-------------------------------------------------------------------------------------|----|-------|----|--------|----|------------|------------|
|                                                                                     | 4  | M12x1 | 28 | 11     | 16 | 24         | PIF27-04-N |
|                                                                                     | 6  | M14x1 | 34 | 16     | 18 | 34,5       | PIF27-06-N |
|                                                                                     | 8  | M16x1 | 34 | 16     | 20 | 40         | PIF27-08-N |
|                                                                                     | 10 | M18x1 | 39 | 19     | 22 | 51         | PIF27-10-N |
|                                                                                     | 12 | M20x1 | 41 | 20     | 24 | 59,5       | PIF27-12-N |

## PIF29 T-priključak

|  | Ø  | D2 | L1   | L2 | težina [g] | tip        |
|-------------------------------------------------------------------------------------|----|----|------|----|------------|------------|
|                                                                                     | 4  | 9  | 17,5 | 35 | 11         | PIF29-04-N |
|                                                                                     | 6  | 12 | 20   | 40 | 22         | PIF29-06-N |
|                                                                                     | 8  | 14 | 21   | 42 | 28         | PIF29-08-N |
|                                                                                     | 10 | 16 | 24,5 | 49 | 37,5       | PIF29-10-N |
|                                                                                     | 12 | 19 | 26   | 52 | 53         | PIF29-12-N |

### PIF38 priključna osovina

|  | D1 | L1 | težina [g] | tip        |
|-----------------------------------------------------------------------------------|----|----|------------|------------|
|                                                                                   | 4  | 35 | 2,8        | PIF38-04-N |
|                                                                                   | 6  | 40 | 5,5        | PIF38-06-N |
|                                                                                   | 8  | 42 | 7,5        | PIF38-08-N |
|                                                                                   | 10 | 50 | 11         | PIF38-10-N |
|                                                                                   | 12 | 53 | 14         | PIF38-12-N |
|                                                                                   | 14 | 54 | 18,5       | PIF38-12-N |
|                                                                                   |    |    |            |            |

### PIF40 osovina čepa

|  | D1 | L1 | težina [g] | tip        |
|-----------------------------------------------------------------------------------|----|----|------------|------------|
|                                                                                   | 4  | 25 | 2,5        | PIF40-04-N |
|                                                                                   | 6  | 25 | 5,5        | PIF40-06-N |
|                                                                                   | 8  | 30 | 12,5       | PIF40-08-N |
|                                                                                   | 10 | 35 | 23         | PIF40-10-N |
|                                                                                   | 12 | 40 | 37,5       | PIF40-12-N |
|                                                                                   |    |    |            |            |

ilustracije su samo za informaciju i bez obaveza  
sve konstrukcije, konfiguracije, mere i materijali podležu promenama bez prethodne najave