

Proizvodni program  
Georg Fischer

Distribucija plina i vode



PE 100 elektrofuzijski spojni elementi

PE 100 elementi bez elektrozavojnice

**Proizvođač:**

**+GF+**

**GEORG FISCHER**  
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# Sadržaj

## ELGEF Plus program

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Elektrofuzijske spojnice  
Elektrofuzijska koljena  
Elektrofuzijski T-komadi  
Elektrofuzijske redukcije  
Elektrofuzijske završne kape  
Prelazi  
Saturn sedla  
Modularni sistemi  
Elektrofuzijska sedla bez noža  
Elektrofuzijska sedla s nožem  
Elektrofuzijska sedla s nožem i ventilom  
ELGEF kuglaste slavine  
Metalni leptirasti ventili  
Procesno - kontrolni ventili  
Elektromagnetni mjera i protoka  
Ultrazvu ni mjera i protoka

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## PE 100 elementi bez elektrozaovojnice

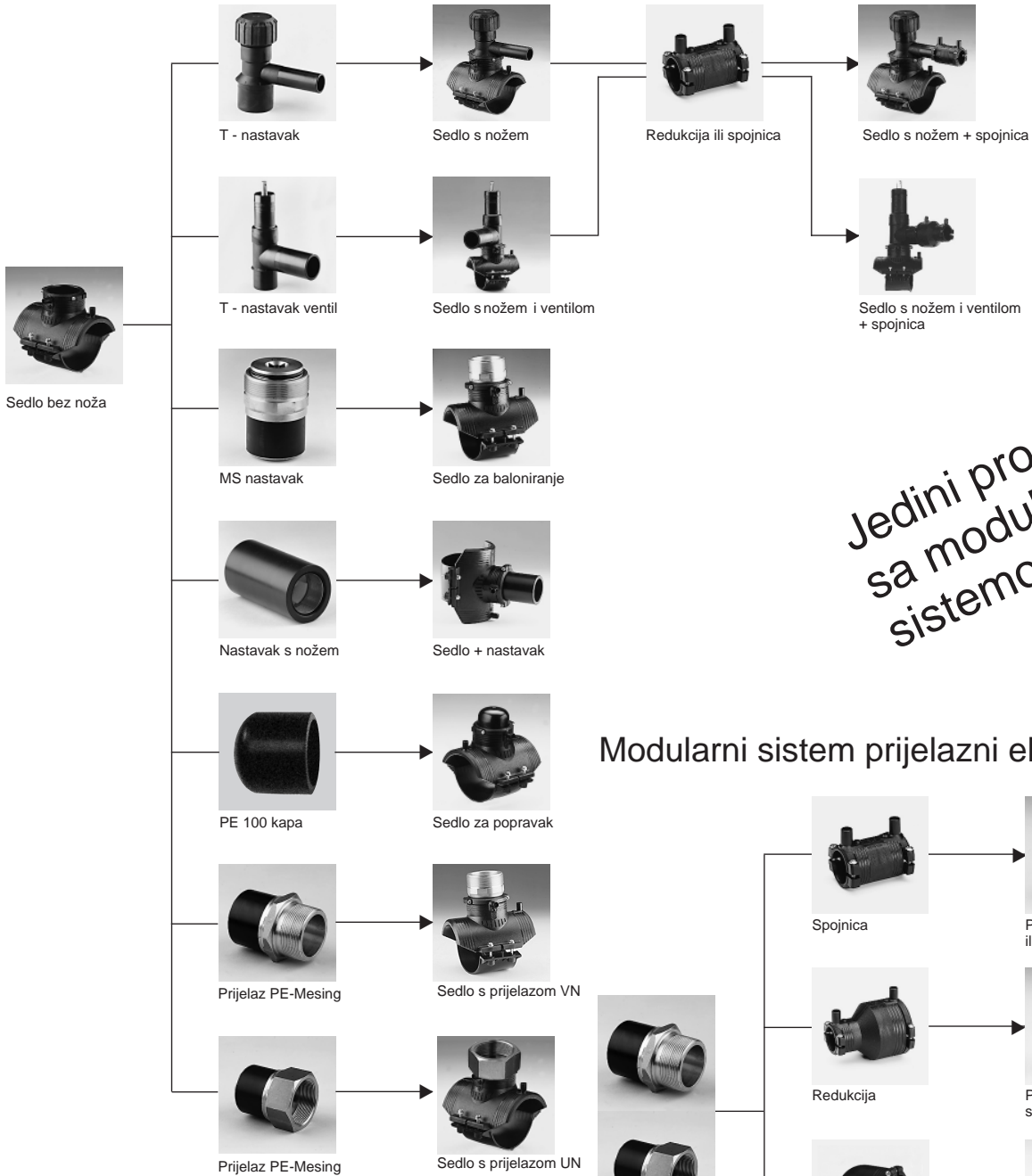
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Koljena  
Lukovi  
T - komadi  
Redukcije  
Kape  
Tuljci  
Prirubnice  
Brtve  
Prolaz u ku u i geotermalni sistemi  
Tangit ekspanziona smola  
Y - komad  
PE hidranti

# Modularni sistemi ELGEF® Plus

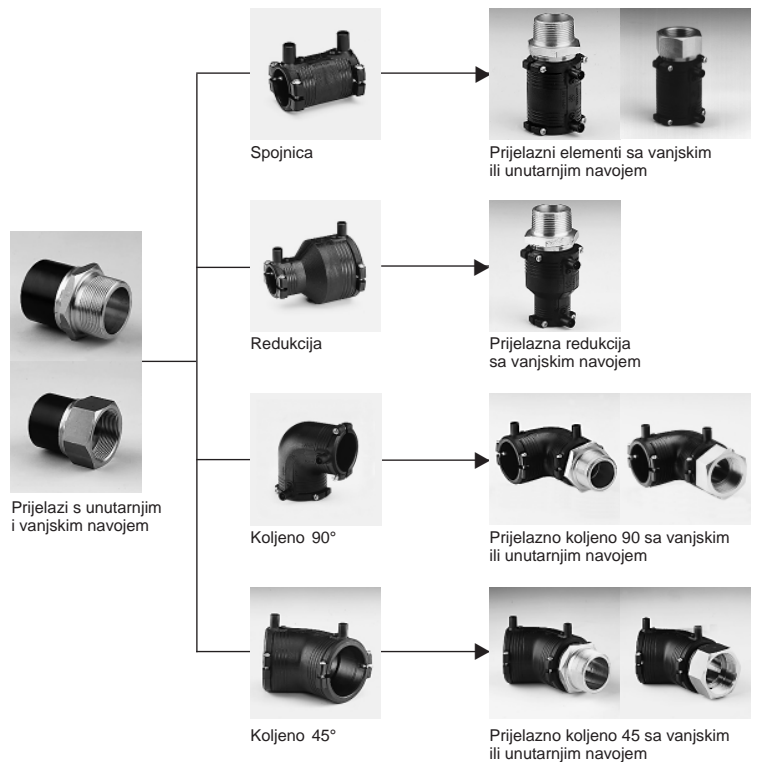
Manje skladište, ve a fleksibilnost, razne mogu nosti!

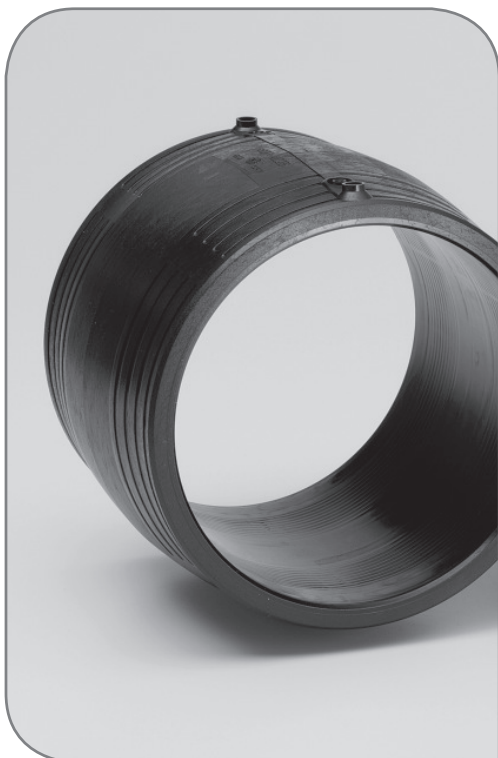
## Modularni Sistem Sedla



*Jedini program sa modularnim sistemom*

## Modularni sistem prijelazni elementi









**ELGEF® Plus**  
Elektrofuzijski sistem



**ELGEF Plus Spojnice**  
**ELGEF Plus PE 100 Elementi**  
**ELGEF Plus Prijelazi**

## ELGEF Plus upute za instalaciju spojnica, elemenata i prijelaznih adaptera

|    | Slijed zadataka   | Zav. kape<br>d20-d63  | Zav. kape<br>d75-d225  | Prijelazni<br>Adaptor<br>d20-d63  | Prijelazni<br>Adaptor<br>(sl.matica)<br>d20-d63                                     |
|----|---|---|--|---|---|
|    |   |  |  |  |  |
| 1  | O istite cijev, odrežite i uklonite ostatke   | +   | +  | +   | +   |
| 2  | Ostružite oksidni sloj sa cijevi pomoću ustrugaca   | +   | +  | O otežani uvjeti montiranja   | O otežani uvjeti montiranja   |
| 3  | O istite cijevi sa Tangit maramicama  | +   | +  | +   | +   |
| 4  | Označite dubinu elementa na cijevi  | O   | O  | -   | -   |
| 5  | Izvučite elemente iz vrećice bez dodirivanja mjesta zavarivanja   | +   | +  | +   | +   |
| 6  | Pritegnite ili otpustite prijelazni adaptor   | -   | -  | +   | O   |
| 7  | Gurnite cijev u spojnicu do granika   | +   | +  | -   | -   |
| 8  | Pritegnite integrirane stege na elementu  | +   | -  | -   | -   |
| 9  | Montirajte i pritegnite stegu za cijevi   | -   | +  | -   | -   |
| 10 | Gurnite drugu cijev u spojnicu do granika   | -   | -  | +   | +   |
| 11 | Pritegnite integrirane stege na elementu  | -   | -  | +   | +   |
| 12 | Montirajte i pritegnite stegu za cijevi   | -   | +  | -   | -   |
| 13 | Završite proces zavarivanja prema uputama o zavarivanju   | +   | +  | +   | +   |
| 14 | Nakon zavarivanja, provjerite indikatore na elementima i displej aparata za zavarivanje i tada uklonite kablove | +   | +  | +   | +   |
| 15 | Pričekajte da prođe vrijeme hlađenja, nakon toga uklonite stege za cijevi                                       | -   | +  | -   | -   |
| 16 | Pritegnite ili otpustite prijelazni adaptor sa slobodnom maticom (ako je korišten)                              | -   | -  | -   | O   |
| 17 | Pričekajte da prođe vrijeme hlađenja spoja, tada izvršite tlačnu probu  | +   | +  | +   | +   |



Kod korištenja ovalnih cijevi, stege za ispravljanje ovalnosti trebaju biti montirane sa obje strane elementa.

+ = obavezno  
O = opcija  
- = nepotrebno

# Elektrofuzijske spojnice i spojni elementi

Tehni ki podaci

Kompatibilnost zavarivanja spojnica i cijevi razli itih debljina stijenki

## ELGEF Plus - elektrofuzijske spojnice SDR 11

| d [mm] | SDR9<br>ISO S4 | SDR 11<br>ISO S5 | SDR17/<br>17.6<br>ISO S8 | SDR<br>26 ISO<br>S12.5 | SDR<br>33 ISO<br>S16 |
|--------|----------------|------------------|--------------------------|------------------------|----------------------|
| 20     | +              | +                |                          |                        |                      |
| 25     | +              | +                |                          |                        |                      |
| 32     | +              | +                |                          |                        |                      |
| 40     | +              | +                |                          |                        |                      |
| 50     | +              | +                | +                        |                        |                      |
| 63     | +              | +                | +                        |                        |                      |
| 75     | +              | +                | +                        | +                      | +                    |
| 90     | +              | +                | +                        | +                      | +                    |
| 110    | +              | +                | +                        | +                      | +                    |
| 125    | +              | +                | +                        | +                      | +                    |
| 140    | +              | +                | +                        | +                      | +                    |
| 160    | +              | +                | +                        | +                      |                      |
| 180    | +              | +                | +                        | +                      |                      |
| 200    | +              | +                | +                        | +                      |                      |
| 225    | +              | +                | +                        | +                      |                      |
| 250    | +              | +                | +                        | +                      |                      |
| 280    | +              | +                | +                        | +                      |                      |
| 315    | +              | +                | +                        | +                      |                      |
| 355    | +              | +                | +                        | +                      |                      |
| 400    | +              | +                | +                        | +                      |                      |
| 450    |                | +                | +                        |                        |                      |
| 500    |                | +                | +                        |                        |                      |
| 560    |                | +                | +                        |                        |                      |
| 630    |                | +                | +                        |                        |                      |

+ odgovara

+\* uvjetno odgovara ovisno o temperaturi, tlaku i mediju.  
Samo za aplikacije u distribuciji vode.

+\* uvjetno odgovara ovisno o temperaturi, tlaku i mediju.

## ELGEF Plus - elektrofuzijske spojnice SDR 17

| d [mm]               | SDR 11<br>ISO S5 | SDR 17/17.6<br>ISO S8 | SDR 26<br>ISO S12.5 | SDR 33<br>ISO S16 |
|----------------------|------------------|-----------------------|---------------------|-------------------|
| 160                  | +                | +                     | +                   | +                 |
| 180                  | +                | +                     | +                   | +                 |
| 200                  | +                | +                     | +                   | +                 |
| 225                  | +                | +                     | +                   | +                 |
| 250                  | +                | +                     | +                   | +                 |
| 280                  | +                | +                     | +                   | +                 |
| 315                  | +                | +                     | +                   | +                 |
| 355                  | +                | +                     | +                   | +                 |
| 400                  | +                | +                     | +                   | +                 |
| 450                  | +                | +                     | +                   | +                 |
| 500                  | +                | +                     | +                   | +                 |
| 560<br>(Monoring)    | +                | +                     | +                   | +                 |
| 560<br>(Flex-groove) | +                | +                     | +                   | +                 |
| 630<br>(Monoring)    | +                | +                     | +                   | +                 |
| 630<br>(Flex-groove) | +                | +                     | +                   | +                 |

+ odgovara

+\* uvjetno odgovara ovisno o temperaturi, tlaku i mediju.

## ELGEF Plus - elektrofuzijski spojni elementi SDR 11

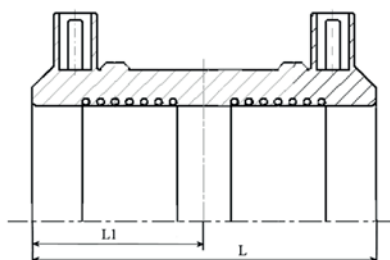
| d [mm] | SDR 11<br>ISO S5 | SDR 17/17.6<br>ISO S8 | SDR 26<br>ISO S12.5 | SDR 33<br>ISO S16 |
|--------|------------------|-----------------------|---------------------|-------------------|
| 20     | +                |                       |                     |                   |
| 25     | +                |                       |                     |                   |
| 32     | +                |                       |                     |                   |
| 40     | +                |                       |                     |                   |
| 50     | +                | +                     |                     |                   |
| 63     | +                | +                     |                     |                   |
| 75     | +                | +                     |                     |                   |
| 90     | +                | +                     | +                   |                   |
| 110    | +                | +                     | +                   |                   |
| 125    | +                | +                     | +                   |                   |
| 160    | +                | +                     | +                   |                   |
| 180    | +                | +                     | +                   |                   |
| 200    | +                | +                     | +                   |                   |
| 225    | +                | +                     | +                   |                   |
| 250    | +                | +                     | +                   |                   |

+ odgovara

+\* uvjetno odgovara ovisno o temperaturi, tlaku i mediju.

### Dubina umetanja spojnice i spojnih elemenata

| d [mm]            | Dubina L1 (mm) |       |
|-------------------|----------------|-------|
|                   | SDR11          | SDR17 |
| 20                | 34             |       |
| 25                | 34             |       |
| 32                | 36             |       |
| 40                | 40             |       |
| 50                | 44             |       |
| 63                | 48             |       |
| 75                | 55             |       |
| 90                | 62             |       |
| 110               | 72             |       |
| 125               | 79             |       |
| 140               | 84             |       |
| 160               | 90             |       |
| 180               | 95             |       |
| 200               | 101            |       |
| 225               | 110            |       |
| 250               | 122            |       |
| 280               | 126            |       |
| 315               | 132            |       |
| 355               | 122            |       |
| 400               | 122            |       |
| 450               | 160            | 145   |
| 500               | 178            | 145   |
| 560               | 193            | 196   |
| 560 (Flex-groove) |                | 193   |
| 630               | 213            | 221   |
| 630 (Flex-groove) |                | 213   |



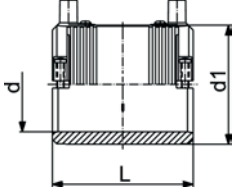
### Minimalno vrijeme hlađenja za spojnice i spojne elemente u minutama

| d [mm]        | SDR | Uklanjanje stege [min.] | Tla na proba    |                  |
|---------------|-----|-------------------------|-----------------|------------------|
|               |     |                         | p=6 bara [min.] | p=18 bara [min.] |
| 20-63         | 11  | 6                       | 10              | 30               |
| 75-110        | 11  | 10                      | 20              | 60               |
| 125-160*      | 11  | 20                      | 30              | 75               |
| 180-225**     | 11  | 20                      | 45              | 90               |
| 250-315       | 11  | 30                      | 60              | 150              |
| 355-400       | 11  | 45                      | 90              | 150              |
| elementi d160 | 11  | 30                      | 45              | 90               |
| elementi d180 | 11  | 30                      | 60              | 90               |
| 450-630       | 11  | 60                      | 90              | 150              |



# ELGEF Plus Elektrofuzijski Elementi

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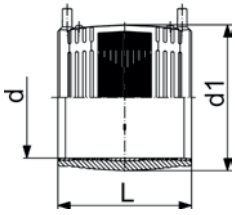
PF 2 51 312 001

## Spojnice sa integriranim stegama

- PE 100 SDR 11 (ISO S5)
- 10 bara Plin / 16 bara Voda
- 4 mm pin konektori
- ograničen izlazak indikatora zavarivanja
- lako odstranjiv središnji graničnik

| d<br>[mm] | Kod         | GP | kg    | d1<br>[mm] | L<br>[mm] |
|-----------|-------------|----|-------|------------|-----------|
| 20        | 753 911 606 | 50 | 0.053 | 31         | 70        |
| 25        | 753 911 607 | 50 | 0.050 | 36         | 70        |
| 32        | 753 911 608 | 50 | 0.071 | 44         | 72        |
| 40        | 753 911 609 | 50 | 0.095 | 54         | 80        |
| 50        | 753 911 610 | 30 | 0.131 | 66         | 88        |
| 63        | 753 911 611 | 24 | 0.194 | 81         | 96        |

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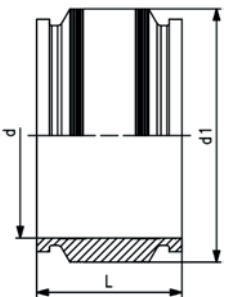
PF 2 51 312 002

## Spojnice

- PE 100 SDR 11 (ISO S5)
- 10 bara Plin / 16 bara Voda
- 4 mm pin konektori
- ograničen izlazak indikatora zavarivanja
- lako odstranjiv središnji graničnik do d160 mm

| d<br>[mm] | Kod         | GP | kg     | d1<br>[mm] | L<br>[mm] |
|-----------|-------------|----|--------|------------|-----------|
| 75        | 753 911 612 | 12 | 0.282  | 96         | 110       |
| 90        | 753 911 613 | 10 | 0.406  | 113        | 125       |
| 110       | 753 911 614 | 5  | 0.692  | 138        | 145       |
| 125       | 753 911 615 | 5  | 0.777  | 154        | 156       |
| 140       | 753 911 616 | 5  | 0.963  | 172        | 166       |
| 160       | 753 911 617 | 6  | 1.362  | 196        | 180       |
| 180       | 753 911 618 | 5  | 1.747  | 219        | 192       |
| 200       | 753 911 619 | 4  | 1.866  | 244        | 208       |
| 225       | 753 911 620 | 3  | 3.329  | 273        | 225       |
| 250       | 753 911 621 | 2  | 4.678  | 304        | 248       |
| 280       | 753 911 622 | 1  | 5.647  | 340        | 252       |
| 315       | 753 911 623 | 1  | 8.142  | 382        | 267       |
| 355       | 753 911 624 | 1  | 13.098 | 432        | 290       |
| 400       | 753 911 625 | 1  | 18.320 | 487        | 290       |

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PF 2 51 312 005

## Spojnice

- PE 100 SDR 11 (ISO S5)
- 16 bara Voda
- samo za primjenu u distribuciji vode
- 4 mm pin konektori
- ograničen izlazak indikatora zavarivanja

| d<br>[mm] | Kod         | GP | kg     | d1<br>[mm] | L<br>[mm] |
|-----------|-------------|----|--------|------------|-----------|
| 450       | 753 911 646 | 1  | 20.388 | 559        | 320       |
| 500       | 753 911 647 | 1  | 28.403 | 621        | 360       |
| 560       | 753 911 648 | 1  | 39.503 | 694        | 390       |
| 630       | 753 911 649 | 1  | 55.641 | 780        | 430       |

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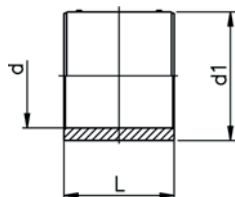
PF 2 51 312 016

## Spojnice

- PE 100 SDR 11 (ISO S5)
- 16 bara Voda
- samo za primjenu u distribuciji vode
- 4 mm pin konektori

| d<br>[mm] | Kod                | GP | kg      | d1<br>[mm] | L<br>[mm] |
|-----------|--------------------|----|---------|------------|-----------|
| 710       | <b>753 911 650</b> | 1  | 72.450  | 878        | 475       |
| 800       | <b>753 911 651</b> | 1  | 102.490 | 988        | 520       |
| 900       | <b>753 911 652</b> | 1  | 137.930 | 1110       | 550       |

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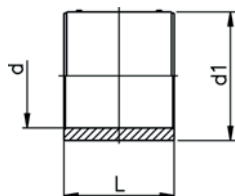
PF 2 51 312 002

## Spojnice

- PE 100 SDR 17 (ISO S8)
- 5 bara Plin / 10 bara Voda
- 4 mm pin konektori
- ograničen izlazak indikatora zavarivanja
- lako odstranjiv središnji graničnik do d160 mm

| d<br>[mm] | Kod                | GP | kg     | d1<br>[mm] | L<br>[mm] |
|-----------|--------------------|----|--------|------------|-----------|
| 160       | <b>753 911 817</b> | 6  | 1.017  | 186        | 180       |
| 180       | <b>753 911 818</b> | 6  | 1.450  | 213        | 192       |
| 200       | <b>753 911 819</b> | 4  | 1.726  | 233        | 206       |
| 225       | <b>753 911 820</b> | 3  | 2.545  | 261        | 225       |
| 250       | <b>753 911 821</b> | 2  | 4.616  | 304        | 248       |
| 280       | <b>753 911 822</b> |    | 5.606  | 304        | 252       |
| 315       | <b>753 911 823</b> |    | 8.186  | 382        | 267       |
| 355       | <b>753 911 824</b> |    | 9.522  | 414        | 290       |
| 400       | <b>753 911 825</b> |    | 18.000 | 487        | 290       |
| 450       | <b>753 911 826</b> |    | 16.000 | 522        | 313       |
| 500       | <b>753 911 827</b> |    | 22.000 | 579        | 343       |

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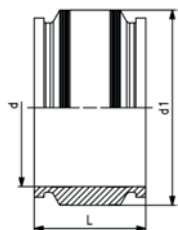
PF 2 51 312 006

## Spojnice

- PE 100 SDR 17 (ISO S8)
- 5 bara Plin / 10 bara Voda
- 4 mm pin konektori
- ograničen izlazak indikatora zavarivanja
- 2 odvojene zone zavarivanja
- instalacija pomoću tlačnog umetka (799 301 561)
- kod zavarivanja sa MSA apartom, preporučuje se upotreba min. 4 kW generatora

| d<br>[mm] | Kod                | GP | kg     | d1<br>[mm] | L<br>[mm] |
|-----------|--------------------|----|--------|------------|-----------|
| 560       | <b>753 911 828</b> |    | 25.500 | 638        | 392       |
| 630       | <b>753 911 829</b> |    | 35.000 | 716        | 442       |

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PF 2 51 312 006

## Spojnice

- PE100 SDR17
- 10 bara Voda
- samo za primjenu u distribuciji vode
- 4 mm pin konektori
- ograničen izlazak indikatora zavarivanja

| d<br>[mm] | Kod                | GP | kg     | d1<br>[mm] | L<br>[mm] |
|-----------|--------------------|----|--------|------------|-----------|
| 560       | <b>753 911 848</b> | 1  | 27.109 | 644        | 390       |
| 630       | <b>753 911 849</b> | 1  | 38.800 | 723        | 430       |

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PF 2 51 312 016

## Spojnice

- PE 100 SDR 17 (ISO S8)
- 10 bara Voda
- samo za primjenu u distribuciji vode
- 4 mm pin konektori

| d<br>[mm] | Kod                | GP | kg      | d1<br>[mm] | L<br>[mm] |
|-----------|--------------------|----|---------|------------|-----------|
| 710       | <b>753 911 850</b> | 1  | 49.370  | 814        | 475       |
| 800       | <b>753 911 851</b> | 1  | 69.180  | 916        | 520       |
| 900       | <b>753 911 852</b> | 1  | 93.150  | 1030       | 550       |
| 1000      | <b>753 911 853</b> | 1  | 125.650 | 1143       | 600       |
| 1200      | <b>753 911 854</b> | 1  | 196.450 | 1370       | 650       |

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PF 2 51 312 016

## Spojnice

- PE 100 SDR 26 (ISO S12.5)
- 6 bara Voda
- samo za primjenu u distribuciji vode
- 4 mm pin konektori

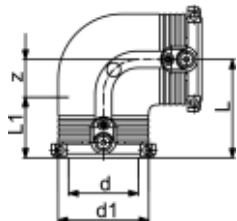
| d<br>[mm] | Kod                | GP | kg      | d1<br>[mm] | L<br>[mm] |
|-----------|--------------------|----|---------|------------|-----------|
| 710       | <b>753 911 950</b> | 1  | 31.920  | 797        | 360       |
| 800       | <b>753 911 951</b> | 1  | 42.800  | 897        | 380       |
| 900       | <b>753 911 952</b> | 1  | 57.580  | 1009       | 400       |
| 1000      | <b>753 911 953</b> | 1  | 79.270  | 1121       | 440       |
| 1200      | <b>753 911 954</b> | 1  | 125.700 | 1345       | 480       |

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## Koljeno 90° sa integriranim stegama

- PE 100 SDR 11 (ISO S5)
- 10 bara Plin / 16 bara Voda
- 4 mm pin konektori
- ograničen izlazak indikatora zavarivanja



PF 2 51 314 001

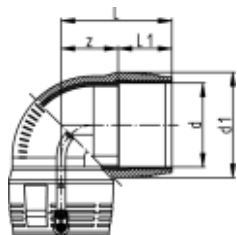
| d<br>[mm] | Kod                |    |       | [mm] | L<br>[mm] | L1<br>[mm] | z<br>[mm] |
|-----------|--------------------|----|-------|------|-----------|------------|-----------|
| 20        | <b>753 101 606</b> | 10 | 0.093 | 35   | 54        | 34         | 20        |
| 25        | <b>753 101 607</b> | 10 | 0.078 | 35   | 54        | 34         | 20        |
| 32        | <b>753 101 608</b> | 10 | 0.098 | 44   | 53        | 36         | 17        |
| 40        | <b>753 101 609</b> | 10 | 0.142 | 54   | 62        | 39         | 23        |
| 50        | <b>753 101 610</b> | 10 | 0.215 | 66   | 71        | 43         | 28        |
| 63        | <b>753 101 611</b> | 10 | 0.280 | 81   | 81        | 48         | 32        |

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## Koljeno 90°

- PE 100 SDR 11 (ISO S5)
- 10 bara Plin / 16 bara Voda
- 4 mm pin konektori
- ograničen izlazak indikatora zavarivanja



PF 2 51 314 001

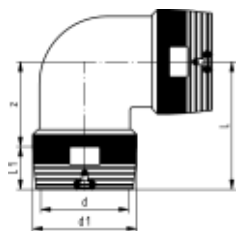
| d<br>[mm] | Kod                |    |       | [mm] | L<br>[mm] | L1<br>[mm] | z<br>[mm] |
|-----------|--------------------|----|-------|------|-----------|------------|-----------|
| 75        | <b>753 101 612</b> | 33 | 0.530 | 97   | 101       | 61         | 40        |
| 90        | <b>753 101 813</b> | 15 | 0.676 | 115  | 122       | 62         | 60        |
| 110       | <b>753 101 814</b> | 8  | 1.190 | 140  | 147       | 72         | 76        |
| 125       | <b>753 101 815</b> | 5  | 2.000 | 151  | 142       | 74         | 68        |
| 160       | <b>753 101 817</b> | 4  | 3.433 | 196  | 178       | 92         | 86        |
| 180       | <b>753 101 818</b> | 4  | 4.286 | 219  | 195       | 95         | 100       |

53 10 18



## Koljeno 90°

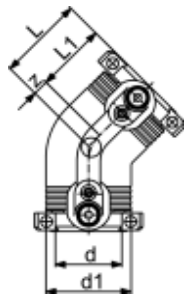
- PE 100 SDR 11 (ISO S5)
- 10 bara Plin / 16 bara Voda
- 4 mm pin konektori
- ograničen izlazak indikatora zavarivanja
- dvije odvojene zone zavarivanja



PF 2 51 314 007

| d<br>[mm] | Kod                |   |        | [mm] | L<br>[mm] | L1<br>[mm] | z<br>[mm] |
|-----------|--------------------|---|--------|------|-----------|------------|-----------|
| 200       | <b>753 101 819</b> | 1 | 8.173  | 245  | 265       | 104        | 161       |
| 225       | <b>753 101 820</b> | 1 | 12.440 | 274  | 305       | 112        | 193       |
| 250       | <b>753 101 821</b> | 1 | 15.800 | 305  | 335       | 123        | 212       |

53 15 16



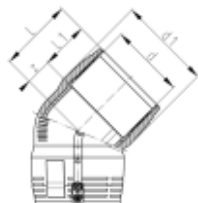
PF 2 51 314 001

## Koljeno 45° sa integriranim stegama

- PE 100 SDR 11 (ISO S5)
- 10 bara Plin / 16 bara Voda
- 4 mm pin konektori
- ograni en izlazak indikatora zavarivanja

| d<br>[mm] | Kod                |    |       | [mm] | L<br>[mm] | L1<br>[mm] | z<br>[mm] |
|-----------|--------------------|----|-------|------|-----------|------------|-----------|
| 32        | <b>753 151 608</b> | 20 | 0.087 | 44   | 44        | 36         | 8         |
| 40        | <b>753 151 609</b> | 10 | 0.121 | 54   | 50        | 39         | 11        |
| 50        | <b>753 151 610</b> | 10 | 0.140 | 66   | 56        | 43         | 13        |
| 63        | <b>753 151 611</b> | 10 | 0.274 | 81   | 63        | 48         | 15        |

53 15 18



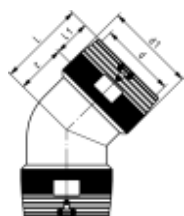
PF 2 51 314 001

## Koljeno 45°

- PE 100 SDR 11 (ISO S5)
- 10 bara Plin / 16 bara Voda
- 4 mm pin konektori
- ograni en izlazak indikatora zavarivanja

| d<br>[mm] | Kod                |    |       | [mm] | L<br>[mm] | L1<br>[mm] | z<br>[mm] |
|-----------|--------------------|----|-------|------|-----------|------------|-----------|
| 75        | <b>753 151 612</b> | 40 | 0.437 | 97   | 79        | 62         | 17        |
| 90        | <b>753 151 813</b> | 20 | 0.537 | 115  | 91        | 62         | 29        |
| 110       | <b>753 151 814</b> | 12 | 0.974 | 140  | 112       | 72         | 40        |
| 125       | <b>753 151 815</b> | 6  | 1.420 | 160  | 127       | 78         | 49        |
| 160       | <b>753 151 817</b> | 5  | 1.800 | 196  | 134       | 92         | 42        |
| 180       | <b>753 151 818</b> | 1  | 3.200 | 217  | 142       | 95         | 47        |

53 15 18



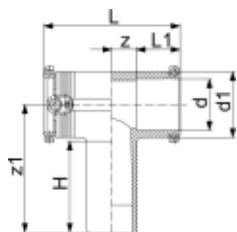
PF 2 51 314 007

## Koljeno 45°

- PE 100 SDR 11 (ISO S5)
- 10 bara Plin / 16 bara Voda
- 4 mm pin konektori
- ograni en izlazak indikatora zavarivanja
- dvije odvojene zone zavarivanja

| d<br>[mm] | Kod                |   |        | [mm] | L<br>[mm] | L1<br>[mm] | z<br>[mm] |
|-----------|--------------------|---|--------|------|-----------|------------|-----------|
| 200       | <b>753 151 819</b> | 1 | 6.810  | 245  | 215       | 104        | 111       |
| 225       | <b>753 151 820</b> | 1 | 10.590 | 274  | 235       | 112        | 123       |
| 250       | <b>753 151 821</b> | 1 | 12.740 | 305  | 263       | 123        | 140       |

53 21 16



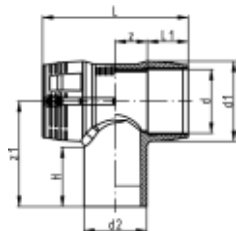
PF 2 51 314 001

## T-komad istostrani sa integriranim stegama

- PE 100 SDR 11 (ISO S5)
- 10 bara Plin / 16 bara Voda
- 4 mm pin konektori
- ograni en izlazak indikatora zavarivanja

| d<br>[mm] | Kod                |    |       | [mm] | L<br>[mm] | L1<br>[mm] | z<br>[mm] | z1<br>[mm] | H<br>[mm] |
|-----------|--------------------|----|-------|------|-----------|------------|-----------|------------|-----------|
| 20        | <b>753 211 606</b> | 10 | 0.100 | 35   | 90        | 34         | 11        | 92         | 67        |
| 25        | <b>753 211 607</b> | 10 | 0.088 | 35   | 90        | 34         | 11        | 92         | 70        |
| 32        | <b>753 211 608</b> | 10 | 0.115 | 44   | 102       | 36         | 15        | 100        | 74        |
| 40        | <b>753 211 609</b> | 10 | 0.176 | 54   | 120       | 39         | 21        | 114        | 82        |
| 50        | <b>753 211 610</b> | 5  | 0.268 | 66   | 135       | 43         | 24        | 126        | 90        |
| 63        | <b>753 211 611</b> | 5  | 0.429 | 81   | 152       | 48         | 28        | 150        | 102       |

53 20 18



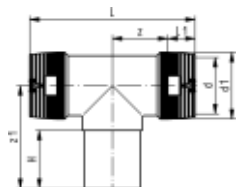
PF 2 51 314 001

## T-komad istostrani

- PE 100 SDR 11 (ISO S5)
- 10 bara Plin / 16 bara Voda
- 4 mm pin konektori
- ograni en izlazak indikatora zavarivanja

| d<br>[mm] | Kod                |    |       | [mm] | L<br>[mm] | L1<br>[mm] | z<br>[mm] | z1<br>[mm] | H<br>[mm] |
|-----------|--------------------|----|-------|------|-----------|------------|-----------|------------|-----------|
| 75        | <b>753 201 812</b> | 26 | 0.597 | 97   | 187       | 61         | 33        | 126        | 78        |
| 90        | <b>753 201 813</b> | 10 | 0.910 | 115  | 205       | 62         | 41        | 161        | 94        |
| 110       | <b>753 201 814</b> | 6  | 1.420 | 140  | 255       | 72         | 56        | 184        | 104       |
| 125       | <b>753 201 815</b> | 4  | 1.980 | 151  | 256       | 75         | 53        | 174        | 92        |
| 160       | <b>753 201 817</b> | 3  | 4.893 | 196  | 325       | 92         | 71        | 206        | 103       |
| 180       | <b>753 201 818</b> | 2  | 6.770 | 225  | 344       | 90         | 82        | 250        | 110       |

53 20 18



PF 2 51 314 007

## T-komad istostrani

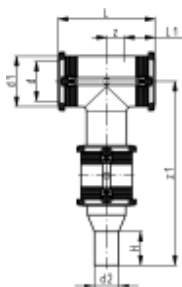
- PE 100 SDR 11 (ISO S5)
- 10 bara Plin / 16 bara Voda
- 4 mm pin konektori
- ograni en izlazak indikatora zavarivanja
- dvije odvojene zone zavarivanja

| d<br>[mm] | Kod                |   |        | [mm] | L<br>[mm] | L1<br>[mm] | z<br>[mm] | z1<br>[mm] | H<br>[mm] |
|-----------|--------------------|---|--------|------|-----------|------------|-----------|------------|-----------|
| 200       | <b>753 201 819</b> | 1 | 10.100 | 245  | 560       | 104        | 176       | 250        | 117       |
| 225       | <b>753 201 820</b> | 1 | 15.145 | 274  | 610       | 112        | 193       | 270        | 122       |
| 250       | <b>753 201 821</b> | 1 | 18.100 | 305  | 667       | 123        | 211       | 288        | 127       |



## T-komad reducirani (Kit)

- PE 100 SDR 11 (ISO S5)
- 10 bara Plin / 16 bara Voda
- integrirane stege do d 63
- 4 mm pin konektori
- ograni en izlazak indikatora zavarivanja
- komplet sadrži ELGEF Plus spojnicu i PE 100 redukciju



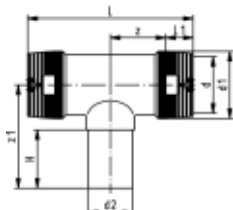
| d [mm] | d2 [mm] | Kod         |        | [mm] | L [mm] | L1 [mm] | z [mm] | z1 [mm] | H [mm] |
|--------|---------|-------------|--------|------|--------|---------|--------|---------|--------|
| 40     | 20      | 193 281 004 | 0.314  | 54   | 120    | 39      | 21     | 244     | 212    |
| 40     | 25      | 193 281 005 | 0.319  | 54   | 120    | 39      | 21     | 244     | 212    |
| 75     | 40      | 193 280 998 | 1.060  | 97   | 187    | 61      | 33     | 296     | 248    |
| 90     | 50      | 193 280 999 | 1.620  | 112  | 202    | 61      | 41     | 336     | 274    |
| 110    | 63      | 193 280 961 | 2.670  | 136  | 242    | 65      | 56     | 366     | 293    |
| 125    | 63      | 193 280 963 | 3.690  | 151  | 256    | 75      | 53     | 361     | 279    |
| 125    | 110     | 193 280 965 | 3.920  | 151  | 256    | 75      | 53     | 389     | 307    |
| 160    | 125     | 193 280 969 | 8.250  | 196  | 325    | 92      | 71     | 451     | 348    |
| 180    | 90      | 193 281 032 | 10.056 | 225  | 344    | 90      | 82     | 487     | 347    |
| 180    | 110     | 193 281 033 | 10.246 | 225  | 344    | 90      | 82     | 495     | 355    |

PF 2 51 314 001

## 53 21 10

## T-komad reducirani

- PE 100 SDR 11 (ISO S5)
- 10 bara Plin / 16 bara Voda
- 4 mm pin konektori
- ograni en izlazak indikatora zavarivanja
- dvije odvojene zone zavarivanja



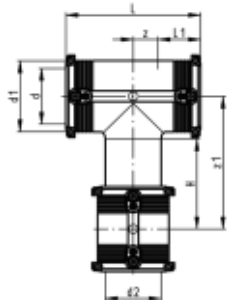
| d [mm] | d2 [mm] | Kod         |   | [mm]   | L [mm] | L1 [mm] | z [mm] | z1 [mm] | H [mm] |     |
|--------|---------|-------------|---|--------|--------|---------|--------|---------|--------|-----|
| 160    | 63      | 753 211 037 | 2 | 4.940  | 196    | 405     | 90     | 113     | 176    | 65  |
| 160    | 90      | 753 211 039 | 2 | 5.040  | 196    | 405     | 90     | 113     | 188    | 79  |
| 160    | 110     | 753 211 040 | 2 | 5.160  | 196    | 405     | 90     | 113     | 195    | 85  |
| 200    | 90      | 753 211 059 | 1 | 11.260 | 245    | 557     | 104    | 175     | 215    | 81  |
| 200    | 110     | 753 211 060 | 1 | 11.260 | 245    | 557     | 104    | 175     | 218    | 84  |
| 200    | 160     | 753 211 063 | 1 | 11.260 | 245    | 557     | 104    | 175     | 236    | 101 |
| 225    | 90      | 753 211 069 | 1 | 12.700 | 274    | 615     | 112    | 196     | 226    | 80  |
| 225    | 110     | 753 211 070 | 1 | 12.750 | 274    | 615     | 112    | 196     | 235    | 85  |
| 225    | 160     | 753 211 073 | 1 | 13.200 | 274    | 615     | 112    | 196     | 255    | 105 |
| 250    | 110     | 753 211 080 | - | 11.260 | 305    | 668     | 123    | 211     | 245    | 85  |
| 250    | 160     | 753 211 083 | 1 | 11.260 | 305    | 668     | 123    | 211     | 264    | 101 |

PF 2 51 314 001

## 53 20 16

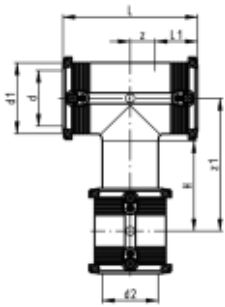
## T-komad sa nastavkom za zavarivanje istostrani ili reducirani

- PE 100 SDR 11 (ISO S5)
- 10 bara Plin / 16 bara Voda
- integrirane stege do d 63
- 4 mm pin konektori
- ograni en izlazak indikatora zavarivanja
- komplet sadrži ELGEF Plus spojnicu ili ELGEF Plus redukciju



| d [mm] | d2 [mm] | Kod         |   | [mm]  | L [mm] | L1 [mm] | z [mm] | z1 [mm] | H [mm] |     |
|--------|---------|-------------|---|-------|--------|---------|--------|---------|--------|-----|
| 20     | 20      | 753 201 606 | 6 | 0.170 | 35     | 90      | 34     | 11      | 92     | 67  |
| 25     | 25      | 753 201 607 | 6 | 0.170 | 35     | 90      | 34     | 11      | 92     | 70  |
| 32     | 32      | 753 201 608 | 6 | 0.213 | 44     | 102     | 36     | 15      | 100    | 74  |
| 40     | 32      | 193 281 006 | - | 0.248 | 54     | 120     | 39     | 21      | 127    | 95  |
| 40     | 40      | 753 201 609 | 6 | 0.295 | 54     | 120     | 39     | 21      | 114    | 82  |
| 50     | 32      | 193 281 007 | 4 | 0.364 | 66     | 135     | 43     | 24      | 144    | 108 |
| 50     | 40      | 193 281 008 | 4 | 0.404 | 66     | 135     | 43     | 24      | 140    | 104 |
| 50     | 50      | 753 201 610 | 4 | 0.419 | 66     | 135     | 43     | 24      | 126    | 90  |
| 63     | 32      | 193 280 997 | 4 | 0.550 | 81     | 152     | 48     | 28      | 173    | 125 |
| 63     | 40      | 193 281 009 | 4 | 0.605 | 81     | 152     | 48     | 28      | 169    | 121 |
| 63     | 50      | 193 281 010 | 4 | 0.618 | 81     | 152     | 48     | 28      | 165    | 117 |
| 63     | 63      | 753 201 611 | 4 | 0.641 | 81     | 152     | 48     | 28      | 150    | 102 |
| 90     | 63      | 193 281 011 | 3 | 1.300 | 112    | 202     | 61     | 41      | 182    | 120 |
| 90     | 90      | 753 201 613 | 3 | 1.450 | 112    | 202     | 61     | 41      | 146    | 84  |
| 110    | 90      | 193 281 012 | 2 | 2.294 | 136    | 242     | 65     | 56      | 200    | 127 |

tablica se nastavlja na slijedećoj stranici



PF 2 51 314 001

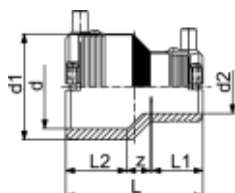
| d<br>[mm] | d2<br>[mm] | Kod                |   |       | [mm] | L<br>[mm] | L1<br>[mm] | z<br>[mm] | z1<br>[mm] | H<br>[mm] |
|-----------|------------|--------------------|---|-------|------|-----------|------------|-----------|------------|-----------|
| 110       | 110        | <b>753 201 614</b> | 2 | 2.400 | 136  | 242       | 65         | 56        | 161        | 88        |
| 125       | 90         | <b>193 281 013</b> | - | 2.850 | 151  | 256       | 75         | 53        | 214        | 132       |
| 125       | 125        | <b>753 201 615</b> | 1 | 2.930 | 151  | 256       | 75         | 53        | 174        | 92        |
| 160       | 110        | <b>193 281 030</b> | - | 6.093 | 196  | 325       | 92         | 71        | 271        | 168       |
| 160       | 160        | <b>753 201 617</b> | 1 | 6.664 | 196  | 325       | 92         | 71        | 206        | 103       |
| 180       | 125        | <b>193 281 031</b> | - | 8.770 | 225  | 344       | 90         | 82        | 330        | 190       |
| 180       | 180        | <b>753 201 618</b> | 1 | 9.600 | 225  | 344       | 90         | 82        | 250        | 110       |

53 90 16



## Redukcija sa integriranim stegama

- PE 100 SDR 11 (ISO S5)
- 10 bara Plin / 16 bara Voda
- 4 mm pin konektori
- ograni en izlazak indikatora zavarivanja



PF 2 51 314 001

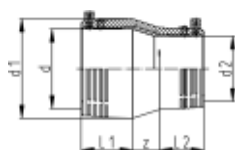
| d<br>[mm] | d2<br>[mm] | Kod                |    |       | [mm] | L<br>[mm] | L1<br>[mm] | L2<br>[mm] | z<br>[mm] |
|-----------|------------|--------------------|----|-------|------|-----------|------------|------------|-----------|
| 25        | 20         | <b>753 901 639</b> | 20 | 0.059 | 35   | 74        | 34         | 34         | 6         |
| 32        | 20         | <b>753 901 640</b> | 20 | 0.071 | 44   | 79        | 33         | 36         | 10        |
| 32        | 25         | <b>753 901 641</b> | 20 | 0.060 | 44   | 79        | 33         | 36         | 10        |
| 40        | 20         | <b>753 901 644</b> | 20 | 0.069 | 54   | 88        | 33         | 39         | 15        |
| 40        | 25         | <b>753 901 645</b> | 20 | 0.071 | 54   | 88        | 33         | 39         | 15        |
| 40        | 32         | <b>753 901 646</b> | 20 | 0.072 | 54   | 88        | 33         | 39         | 13        |
| 50        | 32         | <b>753 901 651</b> | 10 | 0.096 | 66   | 96        | 35         | 43         | 18        |
| 50        | 40         | <b>753 901 652</b> | 15 | 0.136 | 66   | 96        | 39         | 43         | 14        |
| 63        | 32         | <b>753 901 656</b> | 10 | 0.171 | 81   | 106       | 35         | 48         | 23        |
| 63        | 40         | <b>753 901 657</b> | 10 | 0.176 | 81   | 106       | 39         | 48         | 19        |
| 63        | 50         | <b>753 901 658</b> | 10 | 0.189 | 81   | 106       | 43         | 48         | 15        |

53 90 18



## Redukcija

- PE 100 SDR 11 (ISO S5)
- 10 bara Plin / 16 bara Voda
- 4 mm pin konektori
- ograni en izlazak indikatora zavarivanja



PF 2 51 314 001

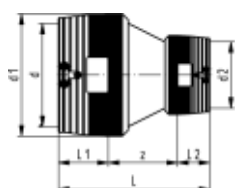
| d<br>[mm] | d2<br>[mm] | Kod                |    |       | [mm] | L<br>[mm] | L1<br>[mm] | L2<br>[mm] | z<br>[mm] |
|-----------|------------|--------------------|----|-------|------|-----------|------------|------------|-----------|
| 90        | 63         | <b>753 901 831</b> | 30 | 0.360 | 113  | 146       | 63         | 47         | 36        |
| 110       | 90         | <b>753 901 833</b> | 16 | 0.657 | 138  | 173       | 73         | 63         | 38        |
| 125       | 90         | <b>753 901 836</b> | 12 | 0.870 | 152  | 180       | 79         | 61         | 40        |
| 160       | 110        | <b>753 901 834</b> | 5  | 1.200 | 196  | 226       | 91         | 70         | 65        |
| 180       | 125        | <b>753 901 835</b> | 4  | 2.000 | 220  | 247       | 97         | 70         | 80        |

53 90 18



## Redukcija

- PE 100 SDR 11 (ISO S5)
- 10 bara Plin / 16 bara Voda
- 4 mm pin konektori
- ograni en izlazak indikatora zavarivanja
- dvije odvojene zone zavarivanja

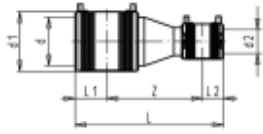


PF 2 51 314 007

| d<br>[mm] | d2<br>[mm] | Kod                |   |       | [mm] | L<br>[mm] | L1<br>[mm] | L2<br>[mm] | z<br>[mm] |
|-----------|------------|--------------------|---|-------|------|-----------|------------|------------|-----------|
| 200       | 160        | <b>753 901 837</b> | 1 | 4.150 | 245  | 311       | 104        | 90         | 117       |
| 225       | 160        | <b>753 901 838</b> | 1 | 5.240 | 274  | 331       | 112        | 90         | 129       |
| 250       | 160        | <b>753 901 840</b> | 2 | 7.100 | 305  | 362       | 123        | 90         | 149       |
| 250       | 200        | <b>753 901 841</b> | 2 | 7.680 | 305  | 380       | 123        | 104        | 153       |



93 28 09



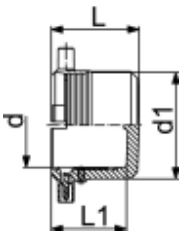
## Redukcija (Kit)

- PE 100 SDR 11 (ISO S5)
- 10 bara Plin / 16 bara Voda
- integrirane stege do d 63
- 4 mm pin konektori
- ograni en izlazak indikatora zavarivanja
- komplet sadrži ELGEF Plus spojnicu i PE 100 redukciju

| d<br>[mm] | d2<br>[mm] | Kod                |       | [mm] | L<br>[mm] | L1<br>[mm] | L2<br>[mm] | z<br>[mm] |
|-----------|------------|--------------------|-------|------|-----------|------------|------------|-----------|
| 75        | 40         | <b>193 280 992</b> | 0.567 | 96   | 265       | 55         | 40         | 170       |
| 75        | 50         | <b>193 280 993</b> | 0.610 | 96   | 269       | 55         | 44         | 170       |
| 75        | 63         | <b>193 280 994</b> | 0.700 | 96   | 273       | 55         | 48         | 170       |
| 90        | 50         | <b>193 280 958</b> | 0.848 | 113  | 297       | 63         | 44         | 190       |
| 90        | 75         | <b>193 280 995</b> | 1.070 | 113  | 308       | 63         | 55         | 190       |
| 110       | 63         | <b>193 280 950</b> | 1.490 | 138  | 326       | 73         | 48         | 205       |
| 110       | 75         | <b>193 280 996</b> | 1.480 | 138  | 333       | 73         | 55         | 205       |
| 125       | 63         | <b>193 280 953</b> | 1.580 | 154  | 314       | 79         | 48         | 187       |
| 125       | 110        | <b>193 280 951</b> | 2.360 | 154  | 367       | 79         | 73         | 215       |
| 160       | 90         | <b>193 280 954</b> | 3.060 | 196  | 370       | 90         | 63         | 217       |
| 160       | 125        | <b>193 280 952</b> | 3.680 | 196  | 414       | 90         | 79         | 245       |
| 180       | 110        | <b>193 280 959</b> | 4.167 | 214  | 413       | 95         | 73         | 245       |

PF 2 51 314 001

53 96 16



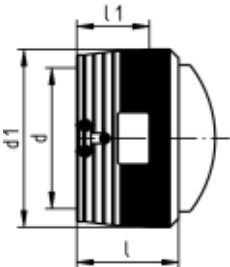
## Završna kapa sa integriranim stegama

- PE 100 SDR 11 (ISO S5)
- 10 bara Plin / 16 bara Voda
- 4 mm pin konektori
- ograni en izlazak indikatora zavarivanja

| d<br>[mm] | Kod                |    |       | [mm] | L<br>[mm] | L1<br>[mm] |
|-----------|--------------------|----|-------|------|-----------|------------|
| 20        | <b>753 961 606</b> | 50 | 0.038 | 35   | 52        | 44         |
| 25        | <b>753 961 607</b> | 50 | 0.030 | 35   | 52        | 44         |
| 32        | <b>753 961 608</b> | 50 | 0.080 | 44   | 52        | 44         |
| 40        | <b>753 961 609</b> | 50 | 0.074 | 54   | 56        | 47         |
| 50        | <b>753 961 610</b> | 10 | 0.086 | 66   | 60        | 49         |
| 63        | <b>753 961 611</b> | 10 | 0.154 | 81   | 66        | 54         |

PF 2 51 314 001

53 96 16



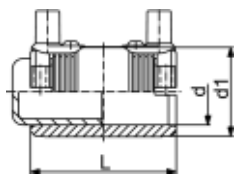
## Završna kapa

- PE 100 SDR 11 (ISO S5)
- 10 bara Plin / 16 bara Voda
- 4 mm pin konektori
- ograni en izlazak indikatora zavarivanja

| d<br>[mm] | Kod                |   |       | [mm] | L<br>[mm] | L1<br>[mm] |
|-----------|--------------------|---|-------|------|-----------|------------|
| 160       | <b>753 961 617</b> | 2 | 1.840 | 196  | 129       | 90         |
| 200       | <b>753 961 619</b> | 2 | 3.040 | 245  | 147       | 104        |
| 225       | <b>753 961 620</b> | 4 | 4.140 | 274  | 157       | 112        |
| 250       | <b>753 961 621</b> | 1 | 5.860 | 305  | 173       | 123        |

PF 2 51 314 001

53 96 17



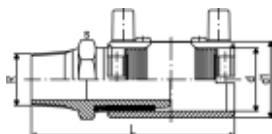
## Završna kapa (Kit)

- PE 100 SDR 11 (ISO S5)
- 10 bara Plin / 16 bara Voda
- integrirane stege do d 63
- 4 mm pin konektori
- ograničen izlazak indikatora zavarivanja
- komplet sadrži ELGEF Plus spojnicu

| d<br>[mm] | Kod                |   |       | [mm] | L<br>[mm] |
|-----------|--------------------|---|-------|------|-----------|
| 75        | <b>753 961 712</b> | 6 | 0.446 | 96   | 110       |
| 90        | <b>753 961 713</b> | 5 | 0.680 | 113  | 125       |
| 110       | <b>753 961 714</b> | 3 | 1.126 | 133  | 145       |
| 125       | <b>753 961 715</b> | 3 | 1.594 | 155  | 158       |
| 140       | <b>753 961 716</b> | 3 | 2.250 | 175  | 170       |
| * 160     | <b>753 961 717</b> | 1 | 2.712 | 197  | 180       |
| 180       | <b>753 961 718</b> | 1 | 4.136 | 220  | 194       |
| * 200     | <b>753 961 719</b> | 1 | 4.906 | 245  | 208       |
| * 225     | <b>753 961 720</b> | 1 | 6.500 | 296  | 224       |

PF 2 51 314 001

20 92 07



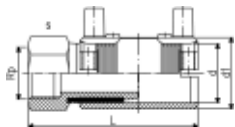
## Prijelazna spojnica PE/mesing (Ms 58) Vanjski navoj

- PE 100 SDR 11 (ISO S5)
- 10 bara Plin / 16 bara Voda
- integrirane stege
- 4 mm pin konektori
- ograničen izlazak indikatora zavarivanja
- komplet sadrži ELGEF Plus spojnicu

| d<br>[mm] | R<br>[inch] | Kod                |   |       | [mm] | L<br>[mm] | s<br>[mm] |
|-----------|-------------|--------------------|---|-------|------|-----------|-----------|
| 20        | ½           | <b>720 920 756</b> | 6 | 0.217 | 31   | 110       | 30        |
| 20        | 1           | <b>720 920 754</b> | 6 | 0.344 | 44   | 124       | 40        |
| 25        | ¾           | <b>720 920 757</b> | 6 | 0.280 | 36   | 111       | 35        |
| 25        | 1           | <b>720 920 763</b> | 6 | 0.364 | 44   | 124       | 40        |
| 32        | ½           | <b>720 920 764</b> | 6 | 0.235 | 44   | 121       | 30        |
| 32        | ¾           | <b>720 920 765</b> | 6 | 0.287 | 44   | 122       | 35        |
| 32        | 1           | <b>720 920 758</b> | 6 | 0.355 | 44   | 117       | 40        |
| 32        | 1 ¼         | <b>720 920 766</b> | 6 | 0.543 | 54   | 135       | 50        |
| 32        | 1 ½         | <b>720 920 767</b> | 6 | 0.685 | 60   | 143       | 60        |
| 32        | 2           | <b>720 920 768</b> | 6 | 1.000 | 81   | 157       | 70        |
| 40        | 1           | <b>720 920 771</b> | 6 | 0.387 | 54   | 133       | 40        |
| 40        | 1 ¼         | <b>720 920 759</b> | 6 | 0.541 | 54   | 127       | 50        |
| 40        | 1 ½         | <b>720 920 772</b> | 6 | 0.694 | 66   | 143       | 60        |
| 40        | 2           | <b>720 920 773</b> | 3 | 0.992 | 81   | 157       | 70        |
| 50        | 1           | <b>720 920 776</b> | 6 | 0.416 | 66   | 141       | 40        |
| 50        | 1 ¼         | <b>720 920 777</b> | 3 | 0.578 | 66   | 143       | 50        |
| 50        | 1 ½         | <b>720 920 760</b> | 6 | 0.670 | 66   | 135       | 60        |
| 50        | 2           | <b>720 920 778</b> | 3 | 0.994 | 81   | 157       | 70        |
| 63        | 1           | <b>720 920 781</b> | 3 | 0.460 | 81   | 151       | 40        |
| 63        | 1 ¼         | <b>720 920 782</b> | 3 | 0.626 | 81   | 153       | 40        |
| 63        | 1 ½         | <b>720 920 783</b> | 3 | 0.741 | 81   | 153       | 60        |
| 63        | 2           | <b>720 920 761</b> | 4 | 1.005 | 81   | 147       | 70        |

PF 2 51 314 002

20 92 02



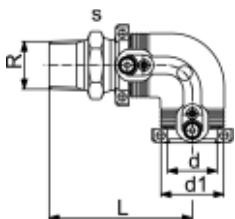
## Prijelazna spojnica PE/mesing (Ms 58) Unutarnji navoj

- PE 100 SDR 11 (ISO S5)
- 10 bara Plin / 16 bara Voda
- integrirane stege
- 4 mm pin konektori
- ograničen izlazak indikatora zavarivanja
- komplet sadrži ELGEF Plus spojnicu

| d<br>[mm] | Rp<br>[inch] | Kod                |   |       | [mm] | L<br>[mm] | s<br>[mm] |
|-----------|--------------|--------------------|---|-------|------|-----------|-----------|
| 32        | 1            | <b>720 920 258</b> | 6 | 0.338 | 44   | 108       | 40        |
| 40        | 1 ¼          | <b>720 920 259</b> | 6 | 0.511 | 54   | 118       | 50        |
| 50        | 1 ½          | <b>720 920 260</b> | 6 | 0.744 | 66   | 126       | 60        |
| 63        | 1            | <b>720 920 281</b> | 3 | 1.280 | 81   | 138       | 70        |
| 63        | 1 ¼          | <b>720 920 282</b> | 3 | 1.230 | 81   | 138       | 70        |
| 63        | 1 ½          | <b>720 920 283</b> | 3 | 1.115 | 81   | 138       | 70        |
| 63        | 2            | <b>720 920 261</b> | 3 | 1.016 | 81   | 138       | 70        |

PF 2 51 314 002

20 10 07



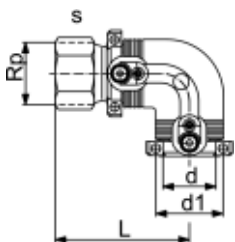
## Prijelazno koljeno 90° PE/mesing (Ms 58) Vanjski navoj

- PE 100 SDR 11 (ISO S5)
- 10 bara Plin / 16 bara Voda
- integrirane stege
- 4 mm pin konektori
- ograničen izlazak indikatora zavarivanja
- komplet sadrži ELGEF Plus koljeno

| d<br>[mm] | R<br>[inch] | Kod                |   |       | [mm] | L<br>[mm] | s<br>[mm] |
|-----------|-------------|--------------------|---|-------|------|-----------|-----------|
| 20        | ½           | <b>720 100 756</b> | 6 | 0.240 | 31   | 96        | 30        |
| 25        | ¾           | <b>720 100 757</b> | 6 | 0.260 | 36   | 97        | 35        |
| 32        | 1           | <b>720 100 758</b> | 6 | 0.383 | 44   | 98        | 40        |
| 32        | 1 ¼         | <b>720 100 766</b> | 6 | 0.500 | 44   | 100       | 50        |
| 32        | 1 ½         | <b>720 100 767</b> | 6 | 0.562 | 44   | 100       | 60        |
| 40        | 1           | <b>720 100 771</b> | 6 | 0.528 | 54   | 107       | 50        |
| 40        | 1 ¼         | <b>720 100 759</b> | 6 | 0.584 | 54   | 109       | 50        |
| 40        | 1 ½         | <b>720 100 772</b> | 6 | 0.642 | 54   | 109       | 60        |
| 50        | 1           | <b>720 100 776</b> | 6 | 0.710 | 66   | 116       | 60        |
| 50        | 1 ¼         | <b>720 100 777</b> | 6 | 0.771 | 66   | 118       | 60        |
| 50        | 1 ½         | <b>720 100 760</b> | 6 | 0.757 | 66   | 118       | 60        |
| 63        | 1 ¼         | <b>720 100 782</b> | 3 | 1.040 | 81   | 128       | 70        |
| 63        | 1 ½         | <b>720 100 783</b> | 3 | 1.045 | 81   | 128       | 70        |
| 63        | 2           | <b>720 100 761</b> | 3 | 1.115 | 81   | 132       | 70        |

PF 2 51 314 002

20 10 02



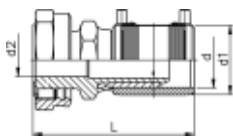
## Prijelazno koljeno 90° PE/mesing (MS 58) Unutarnji navoj

- PE 100 SDR 11 (ISO S5)
- 10 bara Plin / 16 bara Voda
- integrirane stege
- 4 mm pin konektori
- ograničen izlazak indikatora zavarivanja
- komplet sadrži ELGEF Plus koljeno

| d<br>[mm] | Rp<br>[inch] | Kod                |   |       | [mm] | L<br>[mm] | s<br>[mm] |
|-----------|--------------|--------------------|---|-------|------|-----------|-----------|
| 32        | 1            | <b>720 100 258</b> | 6 | 0.365 | 44   | 89        | 40        |
| 40        | 1 ¼          | <b>720 100 259</b> | 6 | 0.556 | 54   | 100       | 50        |
| 50        | 1 ½          | <b>720 100 260</b> | 6 | 0.819 | 66   | 109       | 60        |
| 63        | 1            | <b>720 100 281</b> | 3 | 1.420 | 81   | 123       | 70        |
| 63        | 1 ¼          | <b>720 100 282</b> | 3 | 1.380 | 81   | 123       | 70        |
| 63        | 1 ½          | <b>720 100 283</b> | 3 | 1.305 | 81   | 123       | 70        |
| 63        | 2            | <b>720 100 261</b> | 3 | 1.165 | 81   | 123       | 70        |

PF 2 51 314 002

20 91 00



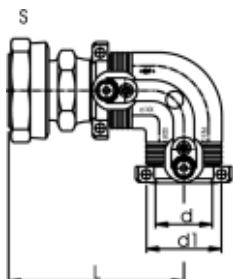
## Prijelazna spojnica PE/mesing (Ms 58) sa slobodnom maticom

- PE 100 SDR 11 (ISO S5)
- 10 bara Plin / 16 bara Voda
- integrirane stege
- 4 mm pin konektori
- ograničen izlazak indikatora zavarivanja
- komplet sadrži ELGEF Plus spojnicu i ravnu brtvu za vodu (KTW / WRAS odobreno)

| d<br>[mm] | Rp<br>[inch] | Kod         |    |       | d2<br>[mm] | L<br>[mm] |
|-----------|--------------|-------------|----|-------|------------|-----------|
| 25        | 3/4          | 720 910 007 | 8  | 0.240 | 36         | 104       |
| 25        | 1            | 720 910 017 | 8  | 0.315 | 36         | 106       |
| 32        | 1            | 720 910 008 | 6  | 0.342 | 44         | 110       |
| 32        | 1 1/4        | 720 910 018 | 6  | 0.460 | 44         | 114       |
| 32        | 1 1/2        | 720 910 028 | 6  | 0.480 | 44         | 114       |
| 40        | 1            | 720 910 009 | 6  | 0.465 | 54         | 119       |
| 40        | 1 1/4        | 720 910 019 | 6  | 0.520 | 54         | 123       |
| 40        | 1 1/2        | 720 910 029 | 12 | 0.595 | 54         | 123       |
| 50        | 1            | 720 910 020 | 6  | 0.685 | 66         | 128       |
| 50        | 1 1/4        | 720 910 030 | 6  | 0.730 | 66         | 133       |
| 50        | 1 1/2        | 720 910 010 | 6  | 0.774 | 66         | 133       |
| 50        | 2            | 720 910 040 | 3  | 0.980 | 66         | 137       |
| 63        | 1            | 720 910 021 | 3  | 1.025 | 81         | 137       |
| 63        | 1 1/4        | 720 910 031 | 3  | 1.060 | 81         | 141       |
| 63        | 1 1/2        | 720 910 041 | 3  | 1.070 | 81         | 141       |
| 63        | 2            | 720 910 011 | 3  | 1.235 | 81         | 145       |

PF 2 51 314 003

20 10 00



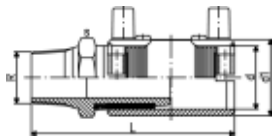
## Prijelazno koljeno 90° PE/mesing (Ms 58) sa slobodnom maticom

- PE 100 SDR 11 (ISO S5)
- 10 bara Plin / 16 bara Voda
- integrirane stege
- 4 mm pin konektori
- ograničen izlazak indikatora zavarivanja
- komplet sadrži ELGEF Plus koljeno i ravnu brtvu za vodu (KTW / WRAS odobreno)

| d<br>[mm] | Rp<br>[inch] | Kod         |   |       | d2<br>[mm] | L<br>[mm] |
|-----------|--------------|-------------|---|-------|------------|-----------|
| 25        | 3/4          | 720 100 007 | 8 | 0.260 | 36         | 90        |
| 25        | 1            | 720 100 017 | 8 | 0.335 | 36         | 92        |
| 32        | 1            | 720 100 008 | 6 | 0.370 | 44         | 91        |
| 32        | 1 1/4        | 720 100 018 | 6 | 0.490 | 44         | 95        |
| 40        | 1            | 720 100 009 | 6 | 0.505 | 54         | 101       |
| 40        | 1 1/4        | 720 100 019 | 6 | 0.565 | 54         | 105       |
| 40        | 1 1/2        | 720 100 029 | 6 | 0.635 | 54         | 105       |
| 50        | 1            | 720 100 020 | 6 | 0.760 | 66         | 111       |
| 50        | 1 1/2        | 720 100 010 | 6 | 0.850 | 66         | 116       |
| 50        | 2            | 720 100 040 | 3 | 1.060 | 66         | 120       |
| 63        | 1            | 720 100 021 | 3 | 1.171 | 81         | 121       |
| 63        | 1 1/2        | 720 100 041 | 6 | 1.210 | 81         | 125       |
| 63        | 2            | 720 100 011 | 3 | 1.375 | 81         | 129       |

PF 2 51 314 003

24 92 07



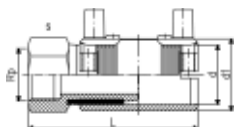
## Prijelazna spojnica PE/ elik (nehr aju i 1.4305) Vanjski navoj

- PE 100 SDR 11 (ISO S5)
- 10 bara Plin / 16 bara Voda
- integrirane stege
- 4 mm pin konektori
- ograni en izlazak indikatora zavarivanja
- komplet sadrži ELGEF Plus spojnicu

| d<br>[mm] | R<br>[inch] | Kod         |   |       | [mm] | L<br>[mm] | s<br>[mm] |
|-----------|-------------|-------------|---|-------|------|-----------|-----------|
| 20        | 1/2         | 724 920 756 | - | 0.210 | 31   | 110       | 30        |
| 25        | 3/4         | 724 920 757 | 6 | 0.260 | 36   | 111       | 35        |
| 32        | 1           | 724 920 758 | 6 | 0.347 | 44   | 117       | 40        |
| 32        | 1 1/2       | 724 920 767 | 6 | 0.330 | 44   | 125       | 60        |
| 40        | 1 1/4       | 724 920 759 | - | 0.519 | 54   | 127       | 50        |
| 40        | 1 1/2       | 724 920 772 | 6 | 0.690 | 66   | 143       | 60        |
| 50        | 1 1/2       | 724 920 760 | 6 | 0.657 | 66   | 135       | 60        |
| 63        | 1 1/2       | 724 920 771 | 3 | 0.904 | 81   | 147       | 70        |
| 63        | 2           | 724 920 761 | 3 | 0.963 | 81   | 147       | 70        |

PF 2 51 314 004

24 92 02



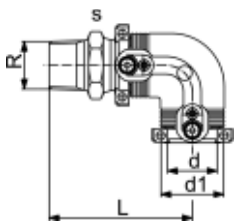
## Prijelazna spojnica PE/ elik (nehr aju i 1.4305) Unutarnji navoj

- PE 100 SDR 11 (ISO S5)
- 10 bara Plin / 16 bara Voda
- integrirane stege
- 4 mm pin konektori
- ograni en izlazak indikatora zavarivanja
- komplet sadrži ELGEF Plus spojnicu

| d<br>[mm] | Rp<br>[inch] | Kod         |   |       | [mm] | L<br>[mm] | s<br>[mm] |
|-----------|--------------|-------------|---|-------|------|-----------|-----------|
| 20        | 1/2          | 724 920 256 | - | 0.197 | 31   | 100       | 30        |
| 25        | 3/4          | 724 920 257 | - | 0.253 | 36   | 101       | 35        |
| 32        | 1            | 724 920 258 | 6 | 0.340 | 44   | 108       | 40        |
| 40        | 1 1/4        | 724 920 259 | 6 | 0.505 | 54   | 118       | 50        |
| 50        | 1 1/2        | 724 920 260 | 6 | 0.725 | 66   | 126       | 60        |
| 63        | 2            | 724 920 261 | - | 0.995 | 81   | 138       | 70        |

PF 2 51 314 004

24 10 07



## Prijelazno koljeno 90° PE/ elik (nehr aju i 1.4305) Vanjski navoj

- PE 100 SDR 11 (ISO S5)
- 10 bara Plin / 16 bara Voda
- integrirane stege
- 4 mm pin konektori
- ograni en izlazak indikatora zavarivanja
- komplet sadrži ELGEF Plus koljeno

| d<br>[mm] | R<br>[inch] | Kod         |   |       | [mm] | L<br>[mm] | s<br>[mm] |
|-----------|-------------|-------------|---|-------|------|-----------|-----------|
| 20        | 1/2         | 724 100 756 | 6 | 0.211 | 31   | 96        | 30        |
| 25        | 3/4         | 724 100 757 | 6 | 0.230 | 36   | 97        | 35        |
| 32        | 1           | 724 100 758 | 6 | 0.370 | 44   | 98        | 40        |
| 40        | 1 1/4       | 724 100 759 | - | 0.560 | 54   | 109       | 50        |
| 40        | 1 1/2       | 724 100 772 | 6 | 0.730 | 54   | 109       | 60        |
| 50        | 1 1/2       | 724 100 760 | 6 | 0.730 | 66   | 118       | 60        |
| 63        | 1 1/2       | 724 100 771 | 3 | 1.040 | 81   | 132       | 70        |
| 63        | 2           | 724 100 761 | 3 | 1.105 | 81   | 132       | 70        |

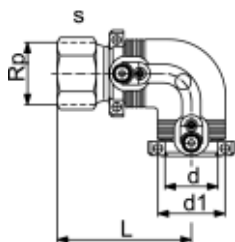
PF 2 51 314 004

24 10 02

## Prijelazno koljeno 90° PE/ elik (nehr aju i 14305) Unutarnji navoj



- PE 100 SDR 11 (ISO S5)
- 10 bara Plin / 16 bara Voda
- integrirane stege
- 4 mm pin konektori
- ograničen izlazak indikatora zavarivanja
- komplet sadrži ELGEF Plus koljeno



PF 2 51 314 004

| d<br>[mm] | Rp<br>[inch] | Kod                |   |       | [mm] | L<br>[mm] | s<br>[mm] |  |
|-----------|--------------|--------------------|---|-------|------|-----------|-----------|--|
| 20        | 1/2          | <b>724 100 256</b> | 6 | 0.211 | 31   | 86        | 30        |  |
| 25        | 3/4          | <b>724 100 257</b> | 6 | 0.237 | 36   | 87        | 35        |  |
| 32        | 1            | <b>724 100 258</b> | 6 | 0.360 | 44   | 89        | 40        |  |
| 40        | 1 1/4        | <b>724 100 259</b> | 6 | 0.545 | 54   | 100       | 50        |  |
| 50        | 1 1/2        | <b>724 100 260</b> | - | 0.805 | 66   | 109       | 60        |  |
| 63        | 2            | <b>724 100 261</b> | 3 | 1.135 | 81   | 123       | 70        |  |



ELGEF® Plus  
Elektrofuzijski sistem

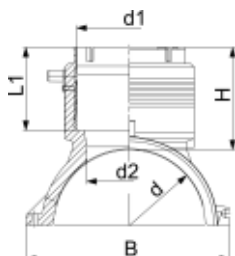


ELGEF Plus Saturn sedla  
ELGEF Plus Modularni sistem  
ELGEF Plus Sedla

# ELGEF Plus Saturn sedla

51 336 001

## Saturn sedla



- PE 100 SDR 11 (ISO S5)
- 10 bara Plin / 16 bara Voda
- donji dio montira se pomocu tri vijka
- dodatno u vrš enje pomo u metalne šarke
- elektrofuzijski izlaz sa integriranom stegom
- elektro žica integrirana unutar elementa, nema kontakta sa medijem
- 4 mm pin konektori
- ograni en izlazak indikatora zavarivanja
- \* isporu uje se bez donjeg dijela. Montaža pomo u artikla 193 281 027

| d<br>[mm] | d1<br>[mm] | Kod                |   |       |     | L<br>[mm] | L1<br>[mm] | B<br>[mm] | d2<br>[mm] |
|-----------|------------|--------------------|---|-------|-----|-----------|------------|-----------|------------|
| 110       | 90         | <b>193 135 009</b> | 4 | 1.074 | 101 | 220       | 82         | 164       | 65         |
| 110       | 110        | <b>193 135 010</b> | 4 | 1.152 | 107 | 220       | 88         | 164       | 65         |
| 125       | 90         | <b>193 135 019</b> | 4 | 1.134 | 101 | 220       | 82         | 179       | 65         |
| 125       | 110        | <b>193 135 020</b> | 4 | 1.258 | 107 | 220       | 88         | 179       | 65         |
| * 140     | 90         | <b>193 135 029</b> | 4 | 1.134 | 101 | 220       | 81         | 195       | 65         |
| * 140     | 110        | <b>193 135 030</b> | 4 | 1.258 | 107 | 220       | 87         | 195       | 65         |
| 160       | 90         | <b>193 135 039</b> | 4 | 1.444 | 102 | 240       | 82         | 215       | 65         |
| 160       | 110        | <b>193 135 040</b> | 4 | 1.523 | 108 | 240       | 88         | 215       | 86         |
| 160       | 125        | <b>193 135 041</b> | 4 | 1.738 | 129 | 240       | 99         | 215       | 86         |
| 180       | 90         | <b>193 135 049</b> | 1 | 1.714 | 102 | 260       | 82         | 237       | 65         |
| 180       | 110        | <b>193 135 050</b> | 1 | 1.782 | 108 | 260       | 88         | 237       | 86         |
| 180       | 125        | <b>193 135 051</b> | 1 | 1.972 | 129 | 260       | 99         | 237       | 86         |
| 200       | 90         | <b>193 135 059</b> | 1 | 1.811 | 102 | 260       | 82         | 253       | 65         |
| 200       | 110        | <b>193 135 060</b> | 1 | 1.879 | 108 | 260       | 88         | 253       | 86         |
| 200       | 125        | <b>193 135 061</b> | 1 | 2.069 | 129 | 260       | 99         | 253       | 86         |
| 225       | 90         | <b>193 135 069</b> | 1 | 1.959 | 102 | 260       | 82         | 287       | 65         |
| 225       | 110        | <b>193 135 070</b> | 1 | 2.027 | 108 | 260       | 88         | 287       | 86         |
| 225       | 125        | <b>193 135 071</b> | 1 | 2.217 | 129 | 260       | 99         | 287       | 86         |
| 250       | 90         | <b>193 135 079</b> | 1 | 2.116 | 102 | 260       | 82         | 312       | 65         |
| 250       | 110        | <b>193 135 080</b> | 2 | 2.184 | 108 | 260       | 88         | 312       | 86         |
| 250       | 125        | <b>193 135 081</b> | 1 | 2.374 | 129 | 260       | 99         | 312       | 86         |

PF 2 51 336 001

## Komplet za montiranje Saturn sedla d 140mm



- samo za montiranje Saturn sedla d 140mm
- isporu uje se kao komplet sa vijcima i remenom

| d<br>[mm] | Kod                |       |
|-----------|--------------------|-------|
| 140       | <b>193 281 027</b> | 0.740 |

PF 2 51 336 001

## Nastavak za spoj dva Saturn sedla



- omogu uje spoj 2 saturn sedla u tzv. "Križ"
- komplet sa vijcima i maticama

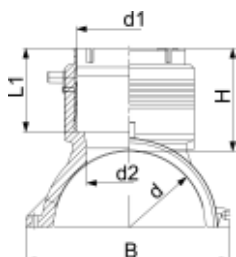
| d<br>[mm] | d1<br>[mm] | Kod                |       |
|-----------|------------|--------------------|-------|
| 110       | 160        | <b>193 280 880</b> | 0.250 |
| 180       | 250        | <b>193 280 881</b> | 0.250 |

PF 2 51 336 001



51 336 001

## Saturn sedlo Topload

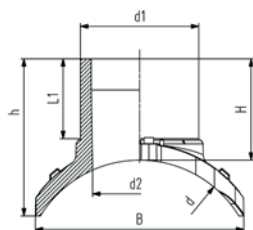


- PE 100 SDR 11 (ISO S5)
- 10 bara Plin / 16 bara Voda
- montiranje pomoću u artikla 799 350 477
- elektrofuzijski izlaz sa integriranom stegom
- elektro žica integrirana unutar elementa, nema kontakta sa medijem
- 4 mm pin konektori
- ograničen izlazak indikatora zavarivanja

| d<br>[mm] | d1<br>[mm] | Kod         |   |       | [mm] | L<br>[mm] | L1<br>[mm] | B<br>[mm] | d2<br>[mm] |
|-----------|------------|-------------|---|-------|------|-----------|------------|-----------|------------|
| 280       | 90         | 193 135 289 | 5 | 1.180 | 102  | 260       | 82         | 243       | 65         |
| 280       | 110        | 193 135 290 | 5 | 1.280 | 108  | 260       | 88         | 243       | 86         |
| 280       | 125        | 193 135 291 | 5 | 1.480 | 129  | 260       | 99         | 243       | 86         |
| 315 - 355 | 90         | 193 135 309 | 5 | 1.180 | 102  | 260       | 82         | 249       | 65         |
| 315 - 355 | 110        | 193 135 310 | 4 | 1.280 | 108  | 260       | 88         | 249       | 86         |
| 315 - 355 | 125        | 193 135 311 | 5 | 1.480 | 129  | 260       | 99         | 249       | 86         |
| 400 - 450 | 90         | 193 135 329 | 5 | 1.180 | 102  | 260       | 82         | 256       | 65         |
| 400 - 450 | 110        | 193 135 330 | 4 | 1.280 | 108  | 260       | 88         | 256       | 86         |
| 400 - 450 | 125        | 193 135 331 | 4 | 1.280 | 129  | 260       | 99         | 256       | 86         |
| 500 - 630 | 90         | 193 135 159 | 5 | 1.060 | 102  | 260       | 82         | 263       | 65         |
| 500 - 630 | 110        | 193 135 160 | 5 | 1.160 | 108  | 260       | 88         | 263       | 86         |
| 500 - 630 | 125        | 193 135 161 | 4 | 1.360 | 129  | 260       | 99         | 263       | 86         |

PF 2 51 336 001

51 336 001

Saturn sedlo Topload  
sa izlazima 160 - 225 mm

- PE 100 SDR 11 (ISO S5)
- 10 bara Plin / 16 bara Voda
- montiranje isključivo sa Topload setom TL225 (779.300.807)  
potrebno koristiti kutne adaptore (779.350.340)
- 4 mm pin konektori
- ograničen izlazak indikatora zavarivanja
- elektro žica integrirana unutar elementa, nema kontakta sa medijem
- Spigot nastavci za elektrozavarivanje i suveono zavarivanje

| d<br>[mm] | d1<br>[mm] | Kod         | GP | kg    | h<br>[mm] | H<br>[mm] | L<br>[mm] | L1<br>[mm] | B<br>[mm] | d2<br>[mm] |
|-----------|------------|-------------|----|-------|-----------|-----------|-----------|------------|-----------|------------|
| 315       | 160        | 193 135 402 | 1  | 2.662 | 212       | 137       | 322       | 110        | 282       | 131        |
| 315       | 225        | 193 135 404 | 1  | 4.594 | 306       | 160       | 366       | 127        | 260       | 184        |
| 355       | 160        | 193 135 412 | 1  | 2.662 | 206       | 137       | 322       | 110        | 282       | 131        |
| 355       | 225        | 193 135 414 | 1  | 4.710 | 319       | 160       | 366       | 127        | 249       | 184        |
| 400       | 160        | 193 135 422 | 1  | 2.678 | 198       | 137       | 322       | 110        | 300       | 131        |
| 400       | 225        | 193 135 424 | 1  | 4.700 | 329       | 160       | 366       | 127        | 241       | 184        |
| 450       | 160        | 193 135 432 | 1  | 2.678 | 194       | 137       | 322       | 110        | 300       | 131        |
| 450       | 225        | 193 135 434 | 1  | 4.700 | 329       | 160       | 366       | 127        | 233       | 184        |
| 500       | 160        | 193 135 442 | 1  | 2.708 | 186       | 137       | 322       | 110        | 310       | 131        |
| 500       | 225        | 193 135 444 | 1  | 4.650 | 344       | 160       | 366       | 127        | 226       | 184        |
| 560       | 160        | 193 135 452 | 1  | 2.708 | 183       | 137       | 322       | 110        | 310       | 131        |
| 560       | 225        | 193 135 454 | 1  | 4.650 | 344       | 160       | 366       | 127        | 220       | 184        |
| 630       | 160        | 193 135 462 | 1  | 2.500 | 177       | 137       | 322       | 110        | 312       | 131        |
| 630       | 225        | 193 135 464 | 1  | 4.630 | 353       | 160       | 366       | 127        | 214       | 184        |
| 710       | 160        | 193 135 472 | 1  | 2.500 | 172       | 137       | 322       | 110        | 312       | 131        |
| 710       | 225        | 193 135 474 | 1  | 4.630 | 352       | 160       | 366       | 127        | 208       | 184        |
| 800       | 160        | 193 135 482 | 1  | 2.500 | 168       | 137       | 322       | 110        | 312       | 131        |
| 800       | 225        | 193 135 484 | 1  | 4.610 | 359       | 160       | 366       | 127        | 203       | 184        |
| 900       | 225        | 193 135 494 | 1  | 4.610 | 359       | 160       | 366       | 127        | 199       | 184        |
| 1000      | 225        | 193 135 504 | 1  | 4.610 | 359       | 160       | 366       | 127        | 195       | 184        |

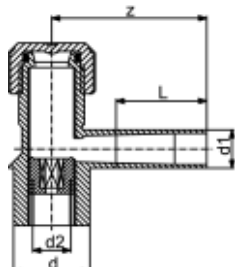
PF 2 51 336 002

# ELGEF Plus modularni sistem



## T-nastavak za sedlo bez noža

- PE 100 SDR 11 (ISO S5)
- 10 bara Plin / 16 bara Voda
- sa integriranim nožem za bušenje pod tlakom
- dugi izlaz za zavarivanje
- kapa sa O-ringom za brtvljenje
- za sedlo bez noža d 63-225, za cijevi SDR 11
- za sedlo bez noža d 75-315, za cijevi SDR 17
- \* za sedlo bez noža d 250-315, za cijevi SDR 11 i SDR 17



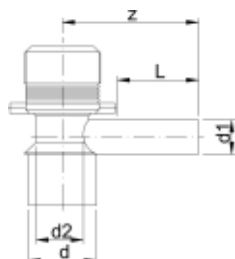
PF 2 51 313 001

| d [mm] | d1 [mm] | Kod                |    |       | [mm] | L [mm] | z [mm] | SW [mm] |
|--------|---------|--------------------|----|-------|------|--------|--------|---------|
| 63     | 20      | <b>193 280 358</b> | 15 | 0.384 | 32   | 69     | 130    | 17      |
| 63     | 25      | <b>193 280 359</b> | 15 | 0.383 | 32   | 70     | 130    | 17      |
| 63     | 32      | <b>193 280 184</b> | 12 | 0.383 | 32   | 76     | 130    | 17      |
| 63     | 40      | <b>193 280 360</b> | 12 | 0.401 | 32   | 81     | 137    | 17      |
| 63     | 63      | <b>193 280 185</b> | 12 | 1.120 | 32   | 100    | 160    | 17      |
| * 63   | 63      | <b>193 280 711</b> | 12 | 1.120 | 35   | 100    | 160    | 17      |



## T-nastavak za sedlo sa elektrofuzijskom kapom

- PE 100 SDR 11 (ISO S5)
- 10 bara Plin / 16 bara Voda
- sa integriranim nožem za bušenje pod tlakom
- za sedlo bez noža d 63-225, za cijev SDR 11
- za sedlo bez noža d 75-315, za cijevi SDR 17
- dugi izlaz za zavarivanje



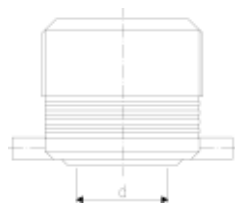
PF 2 51 313 001

| d [mm] | d1 [mm] | Kod                |    |       | [mm] | d2 [mm] | L [mm] | z [mm] | SW [mm] |
|--------|---------|--------------------|----|-------|------|---------|--------|--------|---------|
| 63     | 32      | <b>193 280 300</b> | 20 | 0.430 | 32   | 32      | 76     | 130    | 17      |
| 63     | 63      | <b>193 280 301</b> | 5  | 1.200 | 32   | 32      | 100    | 160    | 17      |



## Elektrofuzijska kapa

- PE 100 SDR 11 (ISO S5)
- 10 bara Plin / 16 bara Voda
- za ELGEF Plus T-nastavcima za sedla
- 193 280 153 odgovara svim Monoblok sedlima s nožem i svim Okretnim sedlima s nožem sa izlazima d20, d25, d32, d40 mm
- 193 280 154 odgovara svim Okretnim sedlima sa izlazom d63 mm



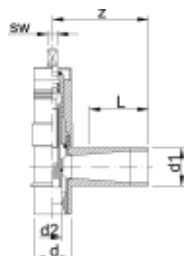
PF 2 51 313 001

| d [mm] | Kod                |    |       |
|--------|--------------------|----|-------|
| 55     | <b>193 280 153</b> | 10 | 0.125 |
| 68     | <b>193 280 154</b> | 10 | 0.207 |

## T-nastavak sa ventilom za sedlo bez noža



- **PE 100 SDR 11 (ISO S5)**
- 10 bara Plin / 16 bara Voda
- za ELGEF Plus sedlo bez noža d63-250, cijev SDR 11
- za ELGEF Plus sedlo bez noža d75-315, cijev SDR 17 i d250-400, cijev SDR 26
- vreteno (SW) 14
- dugi izlaz za zavarivanje



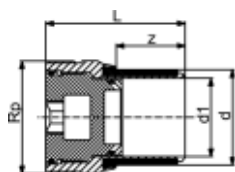
PF 2 51 313 004

| d<br>[mm] | d1<br>[mm] | Kod                |   |       | [mm] | L<br>[mm] | z<br>[mm] |  |
|-----------|------------|--------------------|---|-------|------|-----------|-----------|--|
| 63        | 32         | <b>193 281 605</b> | 5 | 1.430 | 21   | 70        | 127       |  |
| 63        | 63         | <b>193 281 606</b> | 5 | 2.600 | 31   | 100       | 160       |  |

## Nastavak za baloniranje - mesing



- **PE 100 SDR 11 (ISO S5)**
- 10 bara Plin / 16 bara Voda
- za ELGEF Plus sedlo bez noža d63-400, cijev SDR 11



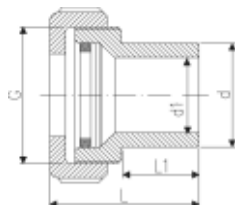
PF 2 51 313 001

| d<br>[mm] | Rp<br>[inch] | Kod                |   |       | [mm] | L<br>[mm] | z<br>[mm] | SW<br>[mm] |
|-----------|--------------|--------------------|---|-------|------|-----------|-----------|------------|
| 63        | 2 ½          | <b>193 280 274</b> | 6 | 1.489 | 50   | 93        | 46        | 19         |
| 63        | 2 ½          | <b>193 280 294</b> | 6 | 1.462 | 56   | 93        | 46        | 19         |

## Nastavak za baloniranje - PE



- **PE 100 SDR 11 (ISO S5)**
- 10 bara Plin / 16 bara Voda
- za sedlo bez noža d63-400, cijev SDR 11, d75-400, cijev SDR 17
- nastavak za baloniranje d63
- nastavak sa gumenom brtvom
- PVP matica



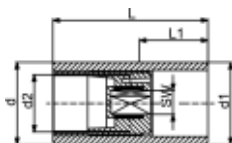
PF 2 51 313 001

| d<br>[mm] | G<br>[inch] | Kod                |    |       | [mm] | L<br>[mm] | z<br>[mm] |  |
|-----------|-------------|--------------------|----|-------|------|-----------|-----------|--|
| 63        | 2 ¾         | <b>193 280 279</b> | 10 | 0.300 | 51   | 87        | 45        |  |

## Nastavak sa nožem



- PE 100 SDR 11 (ISO S5)
- 10 bara Plin / 16 bara Voda
- za sedlo bez noža d63-225, cijev SDR 11
- za sedlo bez noža d75-315, cijev SDR 17 i d250-400, cijev SDR 26



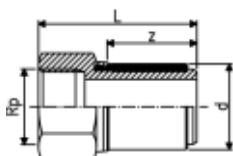
PF 2 51 313 001

| d [mm] | d1 [mm] | Kod                |    |       | L [mm] | L1 [mm] | SW [mm] |
|--------|---------|--------------------|----|-------|--------|---------|---------|
| 63     | 32      | <b>193 280 272</b> | 20 | 0.200 | 19     | 113     | 50      |
| 63     | 63      | <b>193 280 273</b> | 12 | 0.701 | 32     | 120     | 50      |

## Prijelazni element PE/mesing (Ms 58) Unutarnji navoj



- PE 100 SDR 11 (ISO S5)
- 10 bara Plin / 16 bara Voda
- nastavak za ELGEF Plus spojne elemente



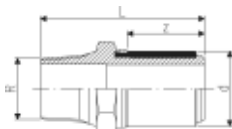
PF 2 51 314 002

| d [mm] | Rp [inch] | Kod                |       | [mm] | z [mm] |
|--------|-----------|--------------------|-------|------|--------|
| 32     | 1         | <b>720 920 208</b> | 0.250 | 71   | 35     |
| 40     | 1 ¼       | <b>720 920 209</b> | 0.397 | 77   | 39     |
| 50     | 1 ½       | <b>720 920 210</b> | 0.589 | 81   | 43     |
| 63     | 1         | <b>720 920 221</b> | 1.071 | 89   | 47     |
| 63     | 1 ¼       | <b>720 920 231</b> | 1.027 | 89   | 47     |
| 63     | 1 ½       | <b>720 920 241</b> | 0.950 | 89   | 47     |
| 63     | 2         | <b>720 920 211</b> | 0.800 | 89   | 47     |

## Prijelazni element PE/mesing (Ms 58) Vanjski navoj



- PE 100 SDR 11 (ISO S5)
- 10 bara Plin / 16 bara Voda
- nastavak za ELGEF Plus spojne elemente



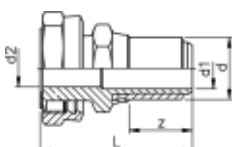
PF 2 51 314 002

| d [mm] | R [inch] | Kod                |       | [mm] | z [mm] |
|--------|----------|--------------------|-------|------|--------|
| 20     | ½        | <b>720 920 706</b> | 0.151 | 75   | 33     |
| 25     | ¾        | <b>720 920 707</b> | 0.195 | 76   | 33     |
| 32     | 1        | <b>720 920 708</b> | 0.273 | 80   | 35     |
| 32     | 1 ¼      | <b>720 920 718</b> | 0.389 | 82   | 35     |
| 32     | 1 ½      | <b>720 920 728</b> | 0.454 | 82   | 35     |
| 40     | 1        | <b>720 920 719</b> | 0.370 | 84   | 39     |
| 40     | 1 ¼      | <b>720 920 709</b> | 0.425 | 86   | 39     |
| 40     | 1 ½      | <b>720 920 729</b> | 0.490 | 86   | 39     |
| 50     | 1        | <b>720 920 720</b> | 0.479 | 88   | 43     |
| 50     | 1 ¼      | <b>720 920 730</b> | 0.546 | 90   | 43     |
| 50     | 1 ½      | <b>720 920 710</b> | 0.528 | 90   | 43     |
| 63     | 1 ¼      | <b>720 920 721</b> | 0.702 | 94   | 47     |
| 63     | 1 ½      | <b>720 920 731</b> | 0.698 | 94   | 47     |
| 63     | 2        | <b>720 920 711</b> | 0.792 | 98   | 47     |

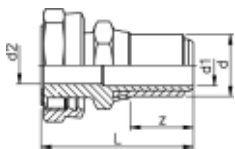
## Prijelazni element PE/mesing (Ms 58) Slobodna matica



- PE 100 SDR 11 (ISO S5)
- nastavak za ELGEF Plus spojne elemente
- komplet uklju uje ravnu brtvu za vodu (KTW / WRAS odobrenje)



| d [mm] | Rp [inch] | Kod                |       | [mm] | L [mm] | z [mm] |
|--------|-----------|--------------------|-------|------|--------|--------|
| 25     | ¾         | <b>720 920 007</b> | 0.165 | 15   | 68     | 32     |
| 25     | 1         | <b>720 920 017</b> | 0.240 | 16   | 70     | 32     |
| 32     | 1         | <b>720 920 008</b> | 0.255 | 20   | 72     | 34     |
| 32     | 1 ¼       | <b>720 920 018</b> | 0.374 | 22   | 76     | 34     |



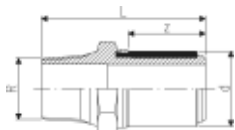
| d<br>[mm] | Rp<br>[inch] | Kod                |       | [mm] | L<br>[mm] | z<br>[mm] |
|-----------|--------------|--------------------|-------|------|-----------|-----------|
| 32        | 1 1/2        | <b>720 920 028</b> | 0.393 | 22   | 76        | 34        |
| 40        | 1            | <b>720 920 009</b> | 0.349 | 21   | 77        | 38        |
| 40        | 1 1/4        | <b>720 920 019</b> | 0.406 | 25   | 81        | 38        |
| 40        | 1 1/2        | <b>720 920 029</b> | 0.480 | 28   | 81        | 38        |
| 50        | 1            | <b>720 920 020</b> | 0.532 | 20   | 82        | 42        |
| 50        | 1 1/4        | <b>720 920 030</b> | 0.577 | 25   | 87        | 42        |
| 50        | 1 1/2        | <b>720 920 010</b> | 0.621 | 29   | 87        | 42        |
| 50        | 2            | <b>720 920 040</b> | 0.831 | 36   | 91        | 42        |
| 63        | 1            | <b>720 920 021</b> | 0.816 | 20   | 87        | 46        |
| 63        | 1 1/4        | <b>720 920 031</b> | 0.850 | 25   | 91        | 46        |
| 63        | 1 1/2        | <b>720 920 041</b> | 0.862 | 29   | 91        | 46        |
| 63        | 2            | <b>720 920 011</b> | 1.025 | 36   | 95        | 46        |

PF 2 51 314 003

## Prijelazni element PE/ elik (nehr aju i 1.4305) Vanjski navoj



- PE 100 SDR 11 (ISO S5)
- 10 bara Plin / 16 bara Voda
- nastavak za ELGEF Plus spojne elemente



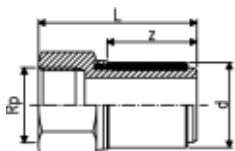
| d<br>[mm] | R<br>[inch] | Kod                |       | [mm] | z<br>[mm] |
|-----------|-------------|--------------------|-------|------|-----------|
| 20        | 1/2         | <b>724 920 706</b> | 0.139 | 75   | 33        |
| 25        | 3/4         | <b>724 920 707</b> | 0.189 | 76   | 33        |
| 32        | 1           | <b>724 920 708</b> | 0.256 | 80   | 35        |
| 32        | 1 1/2       | <b>724 920 718</b> | 0.400 | 80   | 35        |
| 40        | 1 1/4       | <b>724 920 709</b> | 0.404 | 86   | 39        |
| 40        | 1 1/2       | <b>724 920 719</b> | 0.572 | 86   | 39        |
| 50        | 1 1/2       | <b>724 920 710</b> | 0.502 | 90   | 43        |
| 63        | 1 1/2       | <b>724 920 721</b> | 0.690 | 98   | 47        |
| 63        | 2           | <b>724 920 711</b> | 0.756 | 98   | 47        |

PF 2 51 314 004

## Prijelazni element PE/ elik (nehr aju i 1.4305) Unutarnji navoj



- PE 100 SDR 11 (ISO S5)
- 10 bara Plin / 16 bara Voda
- nastavak za ELGEF Plus spojne elemente



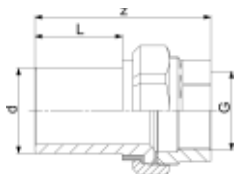
| d<br>[mm] | Rp<br>[inch] | Kod                |       | [mm] | z<br>[mm] |
|-----------|--------------|--------------------|-------|------|-----------|
| 20        | 1/2          | <b>724 920 206</b> | 0.153 | 65   | 33        |
| 25        | 3/4          | <b>724 920 207</b> | 0.195 | 66   | 33        |
| 32        | 1            | <b>724 920 208</b> | 0.250 | 71   | 35        |
| 40        | 1 1/4        | <b>724 920 209</b> | 0.388 | 77   | 39        |
| 50        | 1 1/2        | <b>724 920 210</b> | 0.575 | 81   | 43        |
| 63        | 2            | <b>724 920 211</b> | 0.785 | 89   | 47        |

PF 2 51 314 004

## Union prijelazni element

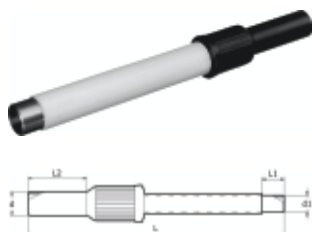


- sa vanjskim navojem i PE nastavkom
- galvanizirani nastavak
- PE 100 SDR 11 (ISO S5)



| d<br>[mm] | Rp<br>[inch] | Kod                |    | [mm]  | L2<br>[mm] | SW1<br>[mm] | G<br>[inch] |       |
|-----------|--------------|--------------------|----|-------|------------|-------------|-------------|-------|
| 20        | 1/2          | <b>701 485 560</b> | 30 | 0.152 | 94         | 52          | 27          | 1     |
| 25        | 3/4          | <b>701 485 561</b> | 25 | 0.252 | 100        | 52          | 32          | 1 1/4 |
| 32        | 1            | <b>701 485 562</b> | 20 | 0.331 | 108        | 54          | 34          | 1 1/2 |
| 40        | 1 1/4        | <b>701 485 563</b> | 12 | 0.590 | 114        | 57          | 43          | 2     |
| 50        | 1 1/2        | <b>701 485 564</b> | 15 | 0.645 | 124        | 65          | 50          | 2 1/4 |
| 63        | 2            | <b>701 485 565</b> | 16 | 0.975 | 134        | 65          | 61          | 2 3/4 |

PF 2 90 703 001



## Prijelazni element PE/ elik

- PE 100 SDR 11 (ISO S5)
- 6 bara Plin / 16 bara Voda
- za elektrofuzijsko zavarivanje
- eli na cijev prema normi EN 10208-1, sa plaštom od PE protiv korozije
- \* eli na cijev bez PE plašta

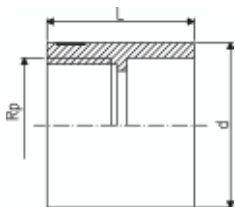
| d<br>[mm] | Kod                |        | L<br>[mm] | L1<br>[mm] | L2<br>[mm] |
|-----------|--------------------|--------|-----------|------------|------------|
| * 20      | <b>775 641 502</b> | 0.500  | 20        | 427        | 35 41      |
| 25        | <b>775 641 507</b> | 0.640  | 25        | 462        | 35 41      |
| 32        | <b>775 641 510</b> | 0.940  | 32        | 462        | 35 44      |
| 40        | <b>775 641 514</b> | 1.200  | 40        | 470        | 35 49      |
| 50        | <b>775 641 518</b> | 1.440  | 50        | 475        | 35 55      |
| 63        | <b>775 641 524</b> | 1.930  | 63        | 480        | 35 63      |
| 75        | <b>775 641 632</b> | 2.800  | 75        | 545        | 35 70      |
| 90        | <b>775 641 636</b> | 3.700  | 90        | 562        | 45 79      |
| 110       | <b>775 641 640</b> | 3.800  | 110       | 580        | 45 82      |
| 110       | <b>775 641 641</b> | 6.600  | 110       | 580        | 45 82      |
| 125       | <b>775 641 645</b> | 6.700  | 125       | 584        | 45 87      |
| 160       | <b>775 641 655</b> | 11.300 | 160       | 607        | 45 98      |
| 180       | <b>775 641 659</b> | 11.800 | 180       | 605        | 45 105     |
| 200       | <b>775 642 664</b> | 19.100 | 200       | 615        | 45 112     |
| 225       | <b>775 642 669</b> | 19.500 | 225       | 620        | 45 120     |
| 250       | <b>775 642 665</b> | 20.500 | 250       | 640        | 45 129     |
| 250       | <b>775 642 666</b> | 30.000 | 250       | 645        | 45 129     |
| 280       | <b>775 642 673</b> | 31.000 | 280       | 637        | 45 139     |
| 315       | <b>775 642 672</b> | 47.000 | 315       | 730        | 45 150     |
| 355       | <b>775 642 675</b> | 49.000 | 355       | 732        | 45 164     |
| 400       | <b>775 642 678</b> | 94.000 | 400       | 770        | 45 179     |

PF 1 27 142 415



## PE Adaptor Unutarnji navoj

- PE 100 SDR 11 (ISO S5)
- 5 bara Plin / 12,5 bara Voda
- spoj na plastiku ili metal
- za ELGEF Plus sedlo bez noža d63-400, cijev SDR 11 i d75-400, cijev SDR 17

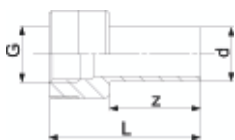


PF 2 51 313 001

| d<br>[mm] | Rp<br>[inch] | Kod                |    |       | [mm] |
|-----------|--------------|--------------------|----|-------|------|
| 63        | 1 ½          | <b>173 281 925</b> | 30 | 0.096 | 54   |

## Element za spoj mjerne tehnike








- isključivo za spoj instrumenata mjerne tehnike
- kompatibilno sa svim tipovima elektrofuzijskih spojnika



PF 2 90 703 001

| d<br>[mm] | G<br>[inch] | Kod                |   |       | [mm] | z<br>[mm] |
|-----------|-------------|--------------------|---|-------|------|-----------|
| 20        | ½           | <b>701 473 809</b> | - | 0.050 | 90   | 52        |
| 25        | ½           | <b>701 473 803</b> | - | 0.050 | 90   | 52        |
| 25        | ¾           | <b>701 473 810</b> | - | 0.060 | 90   | 52        |
| 32        | ½           | <b>701 473 804</b> | - | 0.060 | 90   | 52        |
| 32        | 1           | <b>701 473 811</b> | - | 0.060 | 90   | 54        |
| 40        | ½           | <b>701 473 812</b> | - | 0.049 | 75   | 57        |
| 40        | 1 ¼         | <b>701 473 806</b> | - | 0.090 | 100  | 57        |
| 50        | ½           | <b>701 473 813</b> | - | 0.075 | 80   | 63        |
| 50        | 1 ¼         | <b>701 473 805</b> | - | 0.060 | 80   | 63        |
| 50        | 1 ½         | <b>701 473 807</b> | - | 0.100 | 105  | 63        |
| 63        | ½           | <b>701 473 814</b> | - | 0.117 | 80   | 65        |
| 63        | 2           | <b>701 473 808</b> | - | 0.110 | 110  | 65        |

# ELGEF Plus upute za montiranje sedla s nožem i sedla s ventilom

| Slijed zadataka  | Sedlo s nožem Monoblok d 40-d 63  | Sedlo s nožem sa okretnim nastavkom d 63-d 315                                    | Sedlo s nožem i ventilom d 63-d 315   | Sedlo s PE nastavkom d 63-d 315   | Sedlo za baloniranje d 63-d 315   | Sedlo za popravak d 63-d 315  | Sedlo za popravak (24 V) d 40-d 250   |
|--|---|---|---|---|---|---|---|
|  |  |  |  |  |  |  |  |
| 1 O istite cijev u zoni zavarivanja, ostružite oksidni sloj koristeći alat za struganje cijevi |   |   |   |   |   |   |   |
| 2 O istite cijev koristeći maramice za odmašćivanje  |   |   |   |   |   |   |   |
| 3 izvucite sedlo iz vrećice bez dodira po zoni zavarivanja                                     |   |   |   |   |   |   |   |
| 4 Stavite sedlo na cijev i pritegnite integrirane vijke  |   | < = 250   | < = 250   | < = 250   | < = 250   | < = 250   |   |
| 5 Izvucite modularni nastavak iz vrećice bez dodira po zoni zavarivanja                        |   |   |   |   |   |   |   |
| 6 Stavite sedlo na cijev i montirajte ga koristeći Topload alat                                |   | < = 250   | < = 250   | < = 250   | < = 250   | < = 250   |   |
| 7 poravnajte okretni nastavak i vrsto pritegnite integrirane vijke                             |   |   |   |   |   |   |   |
| 8 zavarivanje prema uputama stroja za zavarivanje  |   |   |   |   |   |   |   |
| 9 nakon zavarivanja provjerite indikatore zavarivanja  |   |   |   |   |   |   |   |
| 10 pričekajte min. 20 min prije izvođenja tlaka ne probajte                                    |   |   |   |   |   |   |   |
| 11 uklonite kapu sa sedla  |   |   |   |   |   |   |   |
| 12 bušenje se izvodi u smjeru kazaljke na satu   |   |   |   |   |   |   |   |
| 13 vratite kapu i pritegnite je rukom  |   |   |   |   |   |   |   |
| 14 zavarivanje prema uputama stroja za zavarivanje   |   |   |   |   |   |   |   |

 - obavezno

 - prema potrebi

## Minimalno vrijeme hlađenja za sedla

| d      | Tlak na proba |              |
|--------|---------------|--------------|
|        | p < = 6 bar   | p < = 24 bar |
| (mm)   | (min)         | (min)        |
| 40     | 10            | 30           |
| 63-315 | 20            | 60           |

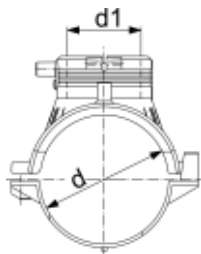
# ELGEF Plus sedla

53 131 000



## Sedlo bez noža

- PE 100 SDR 11 (ISO S5)
- 10 bara Plin / 16 bara Voda
- isporu uje se u kompletu sa donjim dijelom
- isporu uje se sa zavarenim donjim dijelom
- 4 mm pin konektori
- ograničen izlazak indikatora zavarivanja



| d [mm]       | d1 [mm] | Kod                | GP | kg    | L [mm] |
|--------------|---------|--------------------|----|-------|--------|
| 63           | 63      | <b>193 131 037</b> | 5  | 0.335 | 165    |
| 75           | 63      | <b>193 131 047</b> | 5  | 0.465 | 165    |
| 90           | 63      | <b>193 131 057</b> | 5  | 0.425 | 165    |
| 110          | 63      | <b>193 131 067</b> | 3  | 0.493 | 165    |
| *** 110      | 63      | <b>193 133 067</b> | 10 | 0.404 | 182    |
| 125          | 63      | <b>193 131 077</b> | 3  | 0.523 | 165    |
| 140          | 63      | <b>193 131 087</b> | 3  | 0.523 | 165    |
| 160          | 63      | <b>193 131 097</b> | 4  | 0.526 | 165    |
| *** 160      | 63      | <b>193 133 097</b> | 7  | 0.595 | 182    |
| 180          | 63      | <b>193 131 107</b> | 5  | 0.632 | 165    |
| 200          | 63      | <b>193 131 117</b> | 5  | 0.651 | 165    |
| 225          | 63      | <b>193 131 127</b> | 4  | 0.653 | 165    |
| * 250        | 63      | <b>193 131 137</b> | 4  | 0.665 | 165    |
| ** 280       | 63      | <b>193 131 147</b> | 8  | 0.370 | 165    |
| ** 315 - 400 | 63      | <b>193 131 157</b> | 8  | 0.370 | 165    |

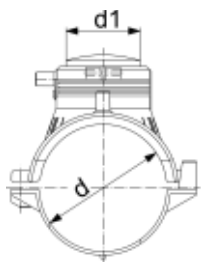
PF 2 51 313 001

53 130 000



## Sedlo za popravak

- PE 100 SDR 11 (ISO S5)
- 10 bara Plin / 16 bara Voda
- 4 mm pin konektori
- ograničen izlazak indikatora zavarivanja

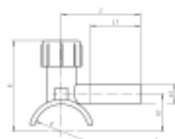


| d [mm]      | d1 [mm] | Kod                | GP | kg    | L [mm] |
|-------------|---------|--------------------|----|-------|--------|
| 63          | 63      | <b>193 130 037</b> | 5  | 0.433 | 165    |
| 75          | 63      | <b>193 130 047</b> | 3  | 0.574 | 165    |
| 90          | 63      | <b>193 130 057</b> | 5  | 0.538 | 165    |
| 110         | 63      | <b>193 130 067</b> | 3  | 0.592 | 165    |
| 125         | 63      | <b>193 130 077</b> | 3  | 0.622 | 165    |
| 140         | 63      | <b>193 130 087</b> | 3  | 0.660 | 165    |
| 160         | 63      | <b>193 130 097</b> | 3  | 0.627 | 165    |
| 180         | 63      | <b>193 130 107</b> | 5  | 0.733 | 165    |
| 200         | 63      | <b>193 130 117</b> | 5  | 0.751 | 165    |
| 225         | 63      | <b>193 130 127</b> | 5  | 0.768 | 165    |
| 250         | 63      | <b>193 130 137</b> | 3  | 0.758 | 165    |
| * 280       | 63      | <b>193 130 147</b> | 6  | 0.450 | 165    |
| * 315 - 400 | 63      | <b>193 130 157</b> | 6  | 0.450 | 165    |

PF 2 51 313 001



53 131 400



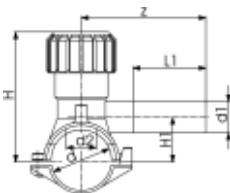
PF 2 51 313 005

## Sedlo s nožem Monoblok topload

- PE 100 SDR 11 (ISO S5)
- 10 bara Plin / 16 bara Voda
- sa integriranim nožem za bušenje pod tlakom
- isporu uje se bez donjeg dijela za montažu kao Topload
- 4 mm pin konektori
- indikator zavarivanja
- duga ak izlaz za zavarivanje
- kapa sa O-ringom

| d<br>[mm] | d1<br>[mm] | Kod                | GP | kg    | d2<br>[mm] | H<br>[mm] | H1<br>[mm] | L<br>[mm] | L1<br>[mm] | z<br>[mm] |
|-----------|------------|--------------------|----|-------|------------|-----------|------------|-----------|------------|-----------|
| 32        | 20         | <b>193 281 459</b> | 10 | 0.142 | 12         | 83        | 29         | 101       | 65         | 90        |

53 131 400



PF 2 51 313 005

## Sedlo s nožem Monoblok verzija

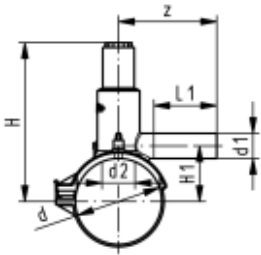
- PE 100 SDR 11 (ISO S5)
- 10 bara Plin / 16 bara Voda
- sa integriranim nožem za bušenje pod tlakom
- isporu uje se sa donjim dijelom
- 4 mm pin konektori
- ograničen izlazak indikatora zavarivanja
- duga ak izlaz za zavarivanje
- kapa sa O-ringom

| d<br>[mm] | d1<br>[mm] | Kod                | GP | kg    | d2<br>[mm] | H<br>[mm] | H1<br>[mm] | L<br>[mm] | L1<br>[mm] | z<br>[mm] |
|-----------|------------|--------------------|----|-------|------------|-----------|------------|-----------|------------|-----------|
| 40        | 20         | <b>193 131 412</b> | 6  | 0.270 | 16         | 99        | 33         | 103       | 70         | 102       |
| 40        | 25         | <b>193 131 413</b> | 6  | 0.272 | 16         | 99        | 33         | 103       | 70         | 102       |
| 40        | 32         | <b>193 131 414</b> | 6  | 0.277 | 16         | 99        | 33         | 103       | 70         | 120       |
| 50        | 20         | <b>193 131 422</b> | 5  | 0.260 | 16         | 104       | 38         | 103       | 70         | 102       |
| 50        | 25         | <b>193 131 423</b> | 5  | 0.262 | 16         | 104       | 38         | 103       | 70         | 102       |
| 50        | 32         | <b>193 131 424</b> | 5  | 0.270 | 16         | 104       | 38         | 103       | 70         | 120       |



## Sedlo s nožem Monoblok verzija

- PE 100 SDR 11 (ISO S5)
- 10 bara Plin / 16 bara Voda
- sa integriranim nožem za bušenje pod tlakom
- isporu uje se sa zavarenim donjim dijelom
- 4 mm pin konektori
- ograničen izlazak indikatora zavarivanja
- dugačak izlaz za zavarivanje
- kapa sa O-ringom



| d<br>[mm] | d1<br>[mm] | Kod                | GP | kg    | d2<br>[mm] | H<br>[mm] | H1<br>[mm] | L<br>[mm] | L1<br>[mm] | z<br>[mm] |
|-----------|------------|--------------------|----|-------|------------|-----------|------------|-----------|------------|-----------|
| 63        | 20         | <b>193 131 932</b> | 20 | 0.390 | 25         | 146       | 44         | 144       | 76         | 110       |
| 63        | 25         | <b>193 131 933</b> | 20 | 0.390 | 25         | 146       | 44         | 144       | 76         | 110       |
| 63        | 32         | <b>193 131 934</b> | 20 | 0.390 | 25         | 146       | 44         | 144       | 76         | 110       |
| 90        | 20         | <b>193 131 952</b> | 12 | 0.450 | 32         | 198       | 61         | 162       | 76         | 115       |
| 90        | 25         | <b>193 131 953</b> | 12 | 0.450 | 32         | 198       | 61         | 162       | 76         | 115       |
| 90        | 32         | <b>193 131 954</b> | 12 | 0.450 | 32         | 198       | 61         | 162       | 76         | 115       |
| 90        | 63         | <b>193 131 957</b> | 12 | 0.450 | 32         | 198       | 61         | 162       | 76         | 115       |
| 110       | 20         | <b>193 131 962</b> | 9  | 0.535 | 32         | 208       | 71         | 162       | 76         | 115       |
| 110       | 25         | <b>193 131 963</b> | 9  | 0.665 | 32         | 208       | 71         | 162       | 76         | 115       |
| 110       | 32         | <b>193 131 964</b> | 9  | 0.535 | 32         | 208       | 71         | 162       | 76         | 125       |
| 110       | 63         | <b>193 131 967</b> | 8  | 0.600 | 32         | 208       | 71         | 162       | 100        | 160       |
| 125       | 20         | <b>193 131 972</b> | 6  | 0.600 | 32         | 216       | 79         | 162       | 76         | 120       |
| 125       | 25         | <b>193 131 973</b> | 6  | 0.600 | 32         | 216       | 79         | 162       | 76         | 120       |
| 125       | 32         | <b>193 131 974</b> | 6  | 0.600 | 32         | 216       | 79         | 162       | 76         | 120       |
| 125       | 63         | <b>193 131 977</b> | 6  | 0.600 | 32         | 216       | 79         | 162       | 76         | 120       |
| 160       | 20         | <b>193 131 992</b> | 6  | 0.665 | 32         | 233       | 96         | 162       | 76         | 120       |
| 160       | 25         | <b>193 131 993</b> | 6  | 0.665 | 32         | 233       | 96         | 162       | 76         | 125       |
| 160       | 32         | <b>193 131 994</b> | 6  | 0.665 | 32         | 233       | 96         | 162       | 76         | 130       |
| 160       | 63         | <b>193 131 997</b> | 6  | 0.700 | 32         | 233       | 96         | 162       | 100        | 170       |

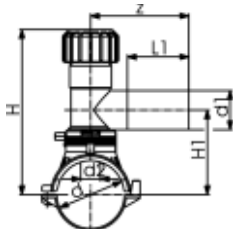
PF 2 51 313 005

53 131 400



## Sedlo s nožem sa okretnim nastavkom 360°

- PE 100 SDR 11 (ISO S5)
- 10 bara Plin / 16 bara Voda
- sa integriranim nožem za bušenje pod tlakom
- isporu uje se sa donjim dijelom
- 4 mm pin konektori
- ograničen izlazak indikatora zavarivanja
- dugačak izlaz za zavarivanje
- kapa sa O-ringom
- \* isporu uje se bez donjeg dijela, montaža pomoću artikla 799.350.475



| d<br>[mm] | d1<br>[mm] | Kod         | GP | kg    | d2<br>[mm] | H<br>[mm] | H1<br>[mm] | L<br>[mm] | L1<br>[mm] | z<br>[mm] |
|-----------|------------|-------------|----|-------|------------|-----------|------------|-----------|------------|-----------|
| 63        | 20         | 193 131 402 | 3  | 0.695 | 32         | 186       | 108        | 165       | 71         | 130       |
| 63        | 25         | 193 131 403 | 3  | 0.713 | 32         | 186       | 108        | 165       | 71         | 130       |
| 63        | 32         | 193 131 404 | 3  | 0.715 | 32         | 186       | 108        | 165       | 76         | 130       |
| 63        | 40         | 193 131 405 | 3  | 0.731 | 32         | 186       | 108        | 165       | 81         | 137       |
| 63        | 63         | 193 131 437 | 5  | 1.455 | 32         | 134       | 112        | 165       | 100        | 160       |
| 75        | 20         | 193 131 442 | 3  | 0.825 | 32         | 191       | 113        | 165       | 71         | 130       |
| 75        | 25         | 193 131 443 | 3  | 0.839 | 32         | 191       | 113        | 165       | 71         | 130       |
| 75        | 32         | 193 131 444 | 3  | 0.841 | 32         | 191       | 113        | 165       | 76         | 130       |
| 75        | 40         | 193 131 445 | 3  | 0.858 | 32         | 191       | 113        | 165       | 81         | 137       |
| 75        | 63         | 193 131 447 | 5  | 1.579 | 32         | 240       | 118        | 165       | 100        | 160       |
| 90        | 20         | 193 131 452 | 3  | 0.791 | 32         | 199       | 121        | 165       | 71         | 130       |
| 90        | 25         | 193 131 453 | 3  | 0.802 | 32         | 199       | 121        | 165       | 71         | 130       |
| 90        | 32         | 193 131 454 | 3  | 0.801 | 32         | 199       | 121        | 165       | 76         | 130       |
| 90        | 40         | 193 131 455 | 3  | 0.819 | 32         | 199       | 121        | 165       | 81         | 137       |
| 90        | 63         | 193 131 457 | 5  | 1.541 | 32         | 248       | 126        | 165       | 100        | 160       |
| 110       | 20         | 193 131 462 | 3  | 0.853 | 32         | 209       | 131        | 165       | 71         | 130       |
| 110       | 25         | 193 131 463 | 3  | 0.860 | 32         | 209       | 131        | 165       | 71         | 130       |
| 110       | 32         | 193 131 464 | 3  | 0.860 | 32         | 209       | 131        | 165       | 76         | 130       |
| 110       | 40         | 193 131 465 | 3  | 0.877 | 32         | 209       | 131        | 165       | 81         | 137       |
| 110       | 63         | 193 131 467 | 3  | 1.590 | 35         | 258       | 136        | 165       | 100        | 160       |
| 125       | 20         | 193 131 472 | 3  | 0.879 | 32         | 216       | 138        | 165       | 71         | 130       |
| 125       | 25         | 193 131 473 | 4  | 0.883 | 32         | 216       | 138        | 165       | 71         | 130       |
| 125       | 32         | 193 131 474 | 3  | 0.889 | 32         | 216       | 138        | 165       | 76         | 130       |
| 125       | 40         | 193 131 475 | 3  | 0.906 | 32         | 216       | 138        | 165       | 81         | 137       |
| 125       | 63         | 193 131 477 | 3  | 1.623 | 35         | 265       | 143        | 165       | 100        | 160       |
| 140       | 20         | 193 131 482 | 3  | 0.887 | 32         | 233       | 146        | 165       | 71         | 130       |
| 140       | 25         | 193 131 483 | 3  | 0.884 | 32         | 233       | 146        | 165       | 71         | 130       |
| 140       | 32         | 193 131 484 | 3  | 0.900 | 32         | 233       | 146        | 165       | 76         | 130       |
| 140       | 40         | 193 131 485 | 3  | 0.920 | 32         | 233       | 146        | 165       | 81         | 137       |
| 140       | 63         | 193 131 487 | 3  | 1.639 | 35         | 273       | 151        | 165       | 100        | 160       |
| 160       | 20         | 193 131 492 | 3  | 0.886 | 32         | 243       | 156        | 165       | 71         | 130       |
| 160       | 25         | 193 131 493 | 3  | 0.896 | 32         | 243       | 156        | 165       | 71         | 130       |
| 160       | 32         | 193 131 494 | 3  | 0.896 | 32         | 243       | 156        | 165       | 76         | 130       |
| 160       | 40         | 193 131 495 | 3  | 0.920 | 32         | 243       | 156        | 165       | 81         | 137       |
| 160       | 63         | 193 131 497 | 3  | 1.636 | 35         | 283       | 161        | 165       | 100        | 160       |
| 180       | 20         | 193 131 502 | 3  | 1.002 | 32         | 244       | 166        | 165       | 71         | 130       |
| 180       | 25         | 193 131 503 | 3  | 1.002 | 32         | 244       | 166        | 165       | 71         | 130       |
| 180       | 32         | 193 131 504 | 5  | 1.002 | 32         | 244       | 166        | 165       | 76         | 130       |
| 180       | 40         | 193 131 505 | 3  | 1.022 | 32         | 244       | 166        | 165       | 81         | 137       |
| 180       | 63         | 193 131 507 | 3  | 1.742 | 35         | 293       | 171        | 165       | 100        | 160       |
| 200       | 20         | 193 131 512 | 3  | 1.011 | 32         | 254       | 176        | 165       | 71         | 137       |
| 200       | 25         | 193 131 513 | 5  | 1.011 | 32         | 254       | 176        | 165       | 71         | 130       |
| 200       | 32         | 193 131 514 | 3  | 1.021 | 32         | 254       | 176        | 165       | 76         | 130       |
| 200       | 40         | 193 131 515 | 3  | 1.041 | 32         | 254       | 176        | 165       | 81         | 137       |
| 200       | 63         | 193 131 517 | 3  | 1.761 | 35         | 303       | 181        | 165       | 100        | 160       |
| 225       | 20         | 193 131 522 | 3  | 1.014 | 32         | 266       | 188        | 165       | 71         | 130       |
| 225       | 25         | 193 131 523 | 3  | 1.014 | 32         | 266       | 188        | 165       | 71         | 130       |
| 225       | 32         | 193 131 524 | 3  | 1.014 | 32         | 266       | 188        | 165       | 76         | 130       |
| 225       | 40         | 193 131 525 | 5  | 1.043 | 32         | 266       | 188        | 165       | 81         | 137       |
| 225       | 63         | 193 131 527 | 3  | 1.763 | 35         | 315       | 193        | 165       | 100        | 160       |
| 250       | 20         | 193 131 532 | 3  | 1.025 | 32         | 279       | 201        | 165       | 76         | 130       |
| 250       | 25         | 193 131 533 | 3  | 1.035 | 32         | 279       | 201        | 165       | 76         | 130       |
| 250       | 32         | 193 131 534 | 3  | 1.035 | 32         | 279       | 201        | 165       | 76         | 130       |
| 250       | 40         | 193 131 535 | 3  | 1.055 | 32         | 279       | 201        | 165       | 81         | 137       |
| 250       | 63         | 193 131 537 | 3  | 1.775 | 35         | 328       | 206        | 165       | 100        | 160       |
| * 280     | 63         | 193 131 547 | 5  | 1.240 | 35         | 328       | 206        | 165       | 100        | 160       |
| * 315-400 | 63         | 193 131 557 | 5  | 1.513 | 35         | 328       | 206        | 165       | 100        | 160       |

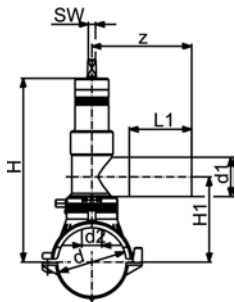
PF 2 51 313 001

53 152 200

## Sedlo s nožem i ventilom sa okretnim nastavkom 360°



- PE 100 SDR 11 (ISO S5)
- 10 bara Plin / 16 bara Voda
- sa integriranim nožem za bušenje pod tlakom
- isporu uje se sa donjim dijelom
- zatvaranje ventila u smjeru kazaljke na satu
- ograničen izlazak indikatora zavarivanja
- dugački izlaz za zavarivanje



| d<br>[mm] | d1<br>[mm] | Kod                | GP | kg    | d2<br>[mm] | H<br>[mm] | H1<br>[mm] | L<br>[mm] | L1<br>[mm] | z<br>[mm] |
|-----------|------------|--------------------|----|-------|------------|-----------|------------|-----------|------------|-----------|
| 63        | 32         | <b>193 155 234</b> | 5  | 2.935 | 21         | 202       | 97         | 165       | 70         | 127       |
| 63        | 63         | <b>193 155 237</b> | 5  | 2.935 | 31         | 272       | 112        | 165       | 100        | 160       |
| 75        | 32         | <b>193 155 244</b> | 5  | 3.065 | 21         | 208       | 103        | 165       | 70         | 127       |
| 75        | 63         | <b>193 155 247</b> | 5  | 3.065 | 31         | 278       | 118        | 165       | 100        | 160       |
| 90        | 32         | <b>193 155 254</b> | 5  | 3.025 | 21         | 216       | 111        | 165       | 70         | 127       |
| 90        | 63         | <b>193 155 257</b> | 5  | 3.025 | 31         | 286       | 126        | 165       | 100        | 160       |
| 110       | 32         | <b>193 155 264</b> | 3  | 3.093 | 21         | 226       | 121        | 165       | 70         | 127       |
| 110       | 63         | <b>193 155 267</b> | 5  | 3.093 | 31         | 296       | 136        | 165       | 100        | 160       |
| 125       | 32         | <b>193 155 274</b> | 3  | 3.123 | 21         | 233       | 128        | 165       | 70         | 127       |
| 125       | 63         | <b>193 155 277</b> | 3  | 3.123 | 31         | 303       | 143        | 165       | 100        | 160       |
| 140       | 32         | <b>193 155 284</b> | 3  | 3.123 | 21         | 241       | 136        | 165       | 70         | 127       |
| 140       | 63         | <b>193 155 287</b> | 3  | 3.123 | 31         | 311       | 151        | 165       | 100        | 160       |
| 160       | 32         | <b>193 155 294</b> | 3  | 3.126 | 21         | 251       | 146        | 165       | 70         | 127       |
| 160       | 63         | <b>193 155 297</b> | 4  | 3.126 | 31         | 321       | 161        | 165       | 100        | 160       |
| 180       | 32         | <b>193 155 304</b> | 3  | 3.232 | 21         | 261       | 156        | 165       | 70         | 127       |
| 180       | 63         | <b>193 155 307</b> | 3  | 3.232 | 31         | 331       | 171        | 165       | 100        | 160       |
| 200       | 32         | <b>193 155 314</b> | 3  | 3.251 | 21         | 271       | 166        | 165       | 70         | 127       |
| 200       | 63         | <b>193 155 317</b> | 3  | 3.251 | 31         | 341       | 181        | 165       | 100        | 160       |
| 225       | 32         | <b>193 155 324</b> | 3  | 3.253 | 21         | 281       | 178        | 165       | 70         | 127       |
| 225       | 63         | <b>193 155 327</b> | 3  | 3.253 | 31         | 353       | 193        | 165       | 100        | 160       |
| 250       | 63         | <b>193 155 337</b> | 3  | 3.000 | 31         | 366       | 206        | 165       | 100        | 160       |

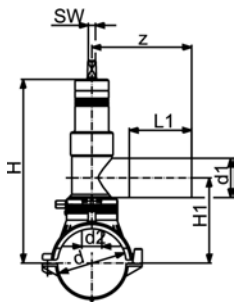
PF 2 51 313 004

53 152 300

## Sedlo s nožem i ventilom sa okretnim nastavkom 360°



- PE 100 SDR 11 (ISO S5)
- 10 bara Plin / 16 bara Voda
- sa integriranim nožem za bušenje pod tlakom
- isporu uje se sa donjim dijelom
- zatvaranje ventila u smjeru kazaljke na satu
- ograničen izlazak indikatora zavarivanja
- dugački izlaz za zavarivanje



| d<br>[mm] | d1<br>[mm] | Kod                | GP | kg    | d2<br>[mm] | H<br>[mm] | H1<br>[mm] | L<br>[mm] | L1<br>[mm] | z<br>[mm] |
|-----------|------------|--------------------|----|-------|------------|-----------|------------|-----------|------------|-----------|
| 250       | 32         | <b>193 155 334</b> | 3  | 3.000 | 21         | 293       | 191        | 165       | 70         | 127       |
| 280       | 32         | <b>193 155 344</b> | 3  | 3.000 | 21         | 293       | 191        | 165       | 70         | 127       |
| 280       | 63         | <b>193 155 347</b> | 3  | 3.000 | 31         | 366       | 206        | 165       | 100        | 160       |
| 315 - 400 | 32         | <b>193 155 354</b> | 3  | 3.000 | 21         | 293       | 191        | 165       | 70         | 127       |
| 315 - 400 | 63         | <b>193 155 357</b> | 3  | 3.000 | 31         | 366       | 206        | 165       | 100        | 160       |

PF 2 51 313 004

60 050 600

## Ugradbena garnitura za sedla sa ventilom



- PE tuljak
- PE-navlaka sa kapom protiv ulaska pijeska
- etverokutna elik na špindla, galvanizirana
- Priključni okvir od nehranjevajućeg elik 1.4301

| Duljina<br>[m] | Kod                | kg    | L<br>[mm] |  |
|----------------|--------------------|-------|-----------|--|
| 0.75           | <b>160 050 620</b> | 1.200 | 490       |  |
| 1.00           | <b>160 050 621</b> | 1.592 | 740       |  |
| 1.25           | <b>160 050 622</b> | 2.031 | 990       |  |
| 1.50           | <b>160 050 623</b> | 2.448 | 1180      |  |

PF 2 51 313 017

60 050 500

Ugradbena garnitura za sedla sa ventilom  
Teleskopska

- Podesiva i samonosiva
- Otporna na izvlačenje i prljavštinu
- PE tuljak i PE kapa sa brtvom
- PE-navlaka sa kapom protiv ulaska pijeska
- etverokutna elik na špindla, galvanizirana
- Priključni okvir od nehranjevajućeg elik 1.4301

| Duljina<br>[m] | Kod                | kg    | L<br>[mm] | L1<br>[mm] |  |
|----------------|--------------------|-------|-----------|------------|--|
| 0.75-1.05      | <b>160 050 520</b> | 2.031 | 450       | 700        |  |
| 1.00-1.50      | <b>160 050 521</b> | 2.500 | 760       | 1300       |  |
| 1.30-1.90      | <b>160 050 522</b> | 2.700 | 930       | 1550       |  |
| 1.70-2.70      | <b>160 050 523</b> | 2.000 | 1300      | 2350       |  |

PF 2 51 313 017



Kuglaste slavine PE 100



Ventili

Ugradbene garniture

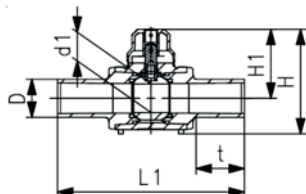
# Stop ventili PE 100

93 103 025



## ELGEF Plus kuglasta slavina

- PE 100 SDR 11 (ISO S5)
- 10 bara Plin / 16 bara Voda
- Sukladno DVGW GW336 normi
- d1 = dijametar bušotine



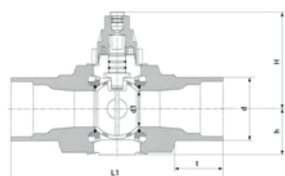
| d<br>[mm] | Kod                | GP | kg     | L1<br>[mm] | t<br>[mm] | H<br>[mm] | H1<br>[mm] | d1<br>[mm] |
|-----------|--------------------|----|--------|------------|-----------|-----------|------------|------------|
| 20        | <b>193 103 206</b> | -  | 0.500  | 264        | 72        | 134       | 96         | 23         |
| 25        | <b>193 103 207</b> | -  | 0.500  | 264        | 72        | 134       | 96         | 23         |
| 32        | <b>193 103 208</b> | -  | 0.500  | 274        | 76        | 134       | 96         | 23         |
| 40        | <b>193 103 209</b> | -  | 0.500  | 301        | 85        | 142       | 100        | 30         |
| 50        | <b>193 103 210</b> | -  | 0.800  | 327        | 92        | 156       | 107        | 38         |
| 63        | <b>193 103 211</b> | -  | 1.200  | 350        | 101       | 173       | 114        | 48         |
| 75        | <b>193 103 212</b> | -  | 1.400  | 376        | 114       | 173       | 114        | 48         |
| 90        | <b>193 103 213</b> | -  | 3.200  | 439        | 128       | 240       | 158        | 68         |
| 110       | <b>193 103 214</b> | -  | 4.600  | 497        | 148       | 267       | 171        | 83         |
| 125       | <b>193 103 040</b> | -  | 4.300  | 112        | 112       | 290       | 205        | 64         |
| 160       | <b>193 103 042</b> | -  | 9.600  | 160        | 123       | 363       | 263        | 92         |
| 180       | <b>193 103 043</b> | -  | 10.000 | 123        | 123       | 364       | 247        | 92         |
| 200       | <b>193 103 044</b> | -  | 10.800 | 123        | 123       | 364       | 247        | 92         |
| 225       | <b>193 103 045</b> | -  | 19.300 | 127        | 240       | 472       | 320        | 120        |

PF 2 51 308 004

## ELGEF Plus kuglasta slavina "full bore"



- PE 100 SDR 11 (ISO S5)
- 10 bara Plin / 16 bara Voda
- d1 = dijametar bušotine



| d<br>[mm] | Kod                | kg     | L1<br>[mm] | t<br>[mm] | H<br>[mm] | H1<br>[mm] | d1<br>[mm] |
|-----------|--------------------|--------|------------|-----------|-----------|------------|------------|
| 110       | <b>193 104 039</b> | 7.800  | 100        | 100       | 242       | 117        | 92         |
| 160       | <b>193 104 042</b> | 17.000 | 145        | 145       | 325       | 150        | 120        |

PF 2 51 308 005

## ELGEF Plus radni ključ



- Materijal PVC
- Odgovara svim dimenzijama

| Duljina<br>[mm] | Kod                | kg    |
|-----------------|--------------------|-------|
| 200             | <b>173 103 082</b> | 1.000 |
| 500             | <b>173 103 083</b> | 0.692 |
| 1300            | <b>173 103 084</b> | 1.670 |

PF 2 51 308 003

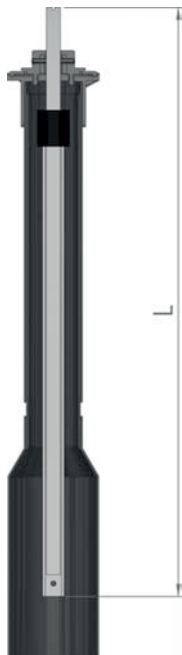
## ELGEF Plus ugradbena garnitura

- Ugradbena garnitura od PVC-a sa zaštitnom cijevi (500-900mm) i kapom
- Rješenje za nekorozivne sustave



|     | Kod                | kg    |
|-----|--------------------|-------|
| Kit | <b>173 103 056</b> | 1.892 |

PF 2 51 308 003



## Ugradbena garnitura za ELGEF Plus kuglastu slavinu Teleskopska

- Za ELGEF kuglaste slavine d20-d110mm
- Špindla prema DVGW GW336 normi
- eli ni etverokutni priklju ak 20x20mm za d20-d63
- eli ni etverokutni priklju ak 25x25mm za d90-d110
- Podesiva i samonosiva
- Otporna na izvla enja i prljavštinu
- PE tuljak i Pe kapa sa brtvom
- Okretni moment max. 140Nm

| d-d<br>[mm] | Duljina<br>[m] | L<br>[m]    | Kod                | kg    |  |
|-------------|----------------|-------------|--------------------|-------|--|
| 20 - 63     | 0.75-1.10      | 0.55 - 0.95 | <b>173 103 175</b> | 1.625 |  |
| 20 - 63     | 1.10-1.70      | 0.90 - 1.55 | <b>173 103 176</b> | 2.565 |  |
| 20 - 63     | 1.60-2.50      | 1.30 - 2.40 | <b>173 103 177</b> | 3.872 |  |
| 90 - 110    | 0.75-1.10      | 0.55 - 0.85 | <b>173 103 185</b> | 2.500 |  |
| 90 - 110    | 1.10-1.70      | 0.80 - 1.40 | <b>173 103 186</b> | 3.710 |  |
| 90 - 110    | 1.60-2.50      | 1.30 - 2.30 | <b>173 103 187</b> | 6.040 |  |

PF 2 51 308 003



## Ugradbena garnitura za ELGEF Plus kuglastu slavinu Teleskopska

- Za ELGEF kuglaste slavine d125-d225mm
- Za ELGEF kuglaste slavine "Full Bore" d110-d160mm
- Podesiva i samonosiva
- Otporna na izvla enja i prljavštinu
- PE tuljak i Pe kapa sa brtvom
- Okretni moment max. 140Nm

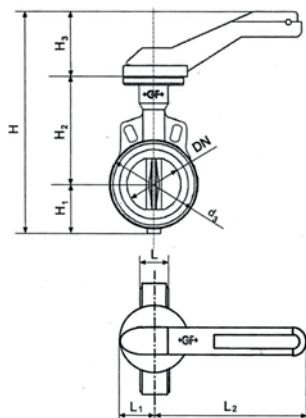
| d-d<br>[mm] | Duljina<br>[m] | Kod                | kg    |  |
|-------------|----------------|--------------------|-------|--|
| 125 - 225   | 0.75-1.10      | <b>173 103 075</b> | 2.100 |  |
| 125 - 225   | 1.10-1.80      | <b>173 103 076</b> | 2.884 |  |
| 125 - 225   | 1.65-2.75      | <b>173 103 077</b> | 7.200 |  |

PF 2 51 308 003



# Metalni leptirasti ventili

## Tip 039M sa ru kom



### Model:

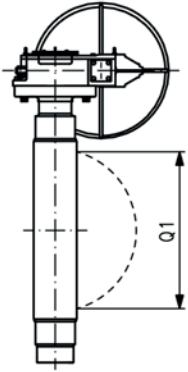
- Tijelo GGG40 (A 395 M:88, EN-JS 1020 EN 1563) Rilsan premaz
- Duljina instalacije prema EN 558
- Dosjed: EPDM, FPM - ostalo na zahtjev
- Montaža izme u prirubnica prema ISO, ANSI, BS, ili JIS
- Osovina - puni protok, etvrtasti oblik
- Su elje prema DIN/ISO 5211
- Prema narudžbi: upravlja sa ru kom, elektro i pneumatski upravljan

| d<br>[mm] | DN<br>[mm] | Inch | PN | kv-vrijednost<br>( $\Delta p=1$ bar)<br>[l/min] | Cv-vrijedn.<br>( $\Delta p=1$ psi)<br>[gal (US) / min] | Disk: duktil<br>Rilsan premaz<br>EPDM | Disk: nehr aju i elik<br>EPDM |
|-----------|------------|------|----|---|--|---------------------------------------|-------------------------------|
| 63        | 50         | 2    | 16 | 3167  | 837  | <b>199 039 000</b>                    | <b>199 039 200</b>            |
| 75        | 65         | 2 ½  | 16 | 4667  | 1233   | <b>199 039 001</b>                    | <b>199 039 201</b>            |
| 90        | 80         | 3    | 16 | 7167  | 1893   | <b>199 039 002</b>                    | <b>199 039 202</b>            |
| 110       | 100        | 4    | 16 | 11833   | 3126   | <b>199 039 003</b>                    | <b>199 039 203</b>            |
| 140       | 125        | 5    | 16 | 18333   | 4843   | <b>199 039 004</b>                    | <b>199 039 204</b>            |
| 160       | 150        | 6    | 16 | 26667   | 7045   | <b>199 039 005</b>                    | <b>199 039 205</b>            |
| 225       | 200        | 8    | 16 | 46667   | 12328  | <b>199 039 006</b>                    | <b>199 039 206</b>            |
| 280       | 250        | 10   | 16 | 78333   | 20693  | <b>199 039 007</b>                    | <b>199 039 207</b>            |
| 315       | 300        | 12   | 16 | 115000  | 30380  | <b>199 039 008</b>                    | <b>199 039 208</b>            |

| d<br>[mm] | DN<br>[mm] | Inch | PN | kv-vrijednost<br>( $\Delta p=1$ bar)<br>[l/min] | Cv-vrijedn.<br>( $\Delta p=1$ psi)<br>[gal (US) / min] | Disk: Alu - bronca<br>EPDM | GP | kg     |
|-----------|------------|------|----|---|--|----------------------------|----|--------|
| 63        | 50         | 2    | 16 | 3167  | 837  | <b>199 039 400</b>         | -  | 1.800  |
| 75        | 65         | 2 ½  | 16 | 4667  | 1233   | <b>199 039 401</b>         | -  | 2.100  |
| 90        | 80         | 3    | 16 | 7167  | 1893   | <b>199 039 402</b>         | -  | 2.300  |
| 110       | 100        | 4    | 16 | 11833   | 3126   | <b>199 039 403</b>         | -  | 3.500  |
| 140       | 125        | 5    | 16 | 18333   | 4843   | <b>199 039 404</b>         | -  | 4.300  |
| 160       | 150        | 6    | 16 | 26667   | 7045   | <b>199 039 405</b>         | -  | 5.700  |
| 225       | 200        | 8    | 16 | 46667   | 12328  | <b>199 039 406</b>         | -  | 8.400  |
| 280       | 250        | 10   | 16 | 78333   | 20693  | <b>199 039 407</b>         | -  | 17.000 |
| 315       | 300        | 12   | 16 | 115000  | 30380  | <b>199 039 408</b>         | -  | 21.000 |

| d<br>[mm] | DN<br>[mm] | d3<br>[mm] | L<br>[mm] | L1<br>[mm] | L2<br>[mm] | H<br>[mm] | H1<br>[mm] | H2<br>[mm] | H3<br>[mm] |
|-----------|------------|------------|-----------|------------|------------|-----------|------------|------------|------------|
| 63        | 50         | 95         | 43        | 45         | 220        | 290       | 53         | 140        | 95         |
| 75        | 65         | 114        | 46        | 45         | 220        | 312       | 63         | 152        | 95         |
| 90        | 80         | 131        | 46        | 45         | 220        | 327       | 71         | 159        | 95         |
| 110       | 100        | 152        | 52        | 45         | 220        | 360       | 87         | 178        | 95         |
| 140       | 125        | 182        | 56        | 45         | 320        | 388       | 102        | 191        | 95         |
| 160       | 150        | 209        | 56        | 45         | 320        | 416       | 118        | 203        | 95         |
| 225       | 200        | 262        | 60        | 45         | 320        | 489       | 149        | 245        | 95         |
| 280       | 250        | 331        | 68        | 63         | 560        | 525       | 200        | 275        | 50         |
| 315       | 300        | 380        | 78        | 63         | 560        | 592       | 227        | 315        | 50         |

PF 3 39 226 001



# Metalni leptirasti ventil Tip 039G

## Reduktor sa ru kom metri ni DN350-1200

### Model:

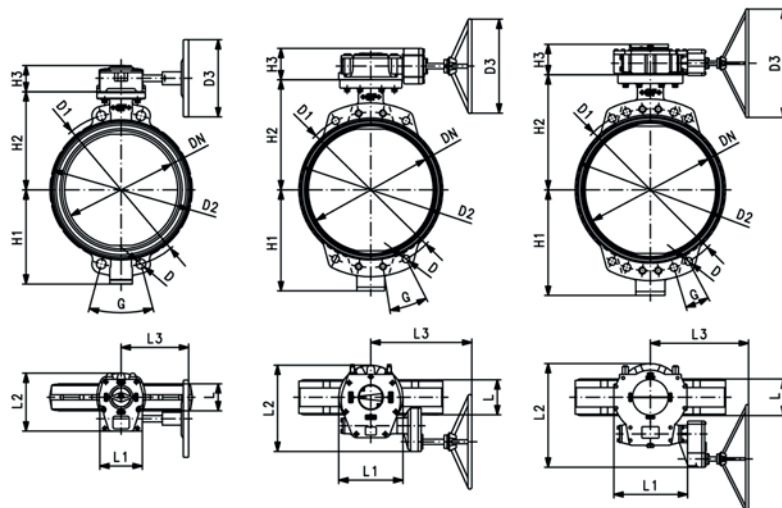
- Ku ište: Duktill ASTM A 395, Epoxy premaz
- Dosjed EPDM, FPM na zahtjev
- Disk od Aluminij bronce na zahtjev
- Dimenzije instaliranja: EN 1092 PN10, ANSI B 16.5 Klasa 150
- Tijelo GGG40 (A 395 M:88, EN-JS 1020 EN 1563) Rilsan premaz
- Prema narudžbi: ANSI, elektro i pneumatski upravljani

| d [mm] | DN [mm] | PN | kv-vrijednost ( $\Delta p=1$ bar) [l/min] | Disk: duktil Epoxy premaz EPDM | Disk: nehr aju i elik EPDM | Disk: duktil Epoxy premaz FPM |
|--------|---------|----|---|--------------------------------|----------------------------|-------------------------------|
| 355    | 350     | 10 | 143360                                    | <b>198 039 000</b>             | <b>198 039 010</b>         | <b>198 039 040</b>            |
| 400    | 400     | 10 | 186700                                    | <b>198 039 001</b>             | <b>198 039 011</b>         | <b>198 039 041</b>            |
| 450    | 450     | 10 | 258390                                    | <b>198 039 002</b>             | <b>198 039 012</b>         | <b>198 039 042</b>            |
| 500    | 500     | 10 | 316730                                    | <b>198 039 003</b>             | <b>198 039 013</b>         | <b>198 039 043</b>            |
| 630    | 600     | 10 | 431750                                    | <b>198 039 004</b>             | <b>198 039 014</b>         | <b>198 039 044</b>            |
| 700    | 700     | 10 | 618333                                    | <b>198 039 005</b>             | <b>198 039 015</b>         | <b>198 039 045</b>            |
| 800    | 800     | 10 | 675000                                    | <b>198 039 006</b>             | <b>198 039 016</b>         | <b>198 039 046</b>            |
| 900    | 900     | 10 | 1005200                                   | <b>198 039 007</b>             | <b>198 039 017</b>         | <b>198 039 047</b>            |
| 1000   | 1000    | 10 | 1306930                                   | <b>198 039 008</b>             | <b>198 039 018</b>         | <b>198 039 048</b>            |
| 1200   | 1200    | 10 | 1907050                                   | <b>198 039 009</b>             | <b>198 039 019</b>         | <b>198 039 049</b>            |

| d [mm] | DN [mm] | PN | kv-value ( $\Delta p=1$ bar) [l/min] | Disk: nehr aju i elik FPM | GP | kg       |
|--------|---------|----|--------------------------------------|---------------------------|----|----------|
| 355    | 350     | 10 | 143360                               | <b>198 039 050</b>        | -  | 53.700   |
| 400    | 400     | 10 | 186700                               | <b>198 039 051</b>        | -  | 81.200   |
| 450    | 450     | 10 | 258390                               | <b>198 039 052</b>        | -  | 110.500  |
| 500    | 500     | 10 | 316730                               | <b>198 039 053</b>        | -  | 145.000  |
| 630    | 600     | 10 | 431750                               | <b>198 039 054</b>        | -  | 330.000  |
| 700    | 700     | 10 | 618333                               | <b>198 039 055</b>        | -  | 463.000  |
| 800    | 800     | 10 | 675000                               | <b>198 039 056</b>        | -  | 621.000  |
| 900    | 900     | 10 | 1005200                              | <b>198 039 057</b>        | -  | 714.000  |
| 1000   | 1000    | 10 | 1306930                              | <b>198 039 058</b>        | -  | 993.000  |
| 1200   | 1200    | 10 | 1907050                              | <b>198 039 059</b>        | -  | 1991.000 |

| d [mm] | M [mm] | D [mm] | N [mm] | D1 [mm] | D2 [mm] | D3 [mm] | H1 [mm] | H2 [mm] | H3 [mm] | L [mm] | L1 [mm] | L2 [mm] | L3 [mm] | Q1 [mm] |
|--------|--------|--------|--------|---------|---------|---------|---------|---------|---------|--------|---------|---------|---------|---------|
| 355    | 20     | 21     | 16     | 460     | 442     | 125     | 291     | 307     | 55      | 78     | 75      | 180     | 282     | 332     |
| 400    | 24     | 25     | 16     | 515     | 193     | 140     | 325     | 342     | 65      | 102    | 88      | 226     | 270     | 382     |
| 450    | 24     | 25     | 20     | 565     | 544     | 140     | 357     | 387     | 65      | 113    | 88      | 258     | 326     | 432     |
| 500    | 24     | 25     | 20     | 620     | 601     | 140     | 381     | 425     | 65      | 126    | 88      | 258     | 326     | 478     |
| 630    | 27     | 28     | 20     | 725     | 695     | 254     | 488     | 532     | 110     | 146    | 150     | 403     | 447     | 585     |
| 700    | 27     | 28     | 24     | 840     | 798     | 254     | 506     | 573     | 110     | 175    | 150     | 403     | 447     | 683     |
| 800    | 30     | 31     | 24     | 950     | 908     | 254     | 578     | 650     | 110     | 215    | 150     | 403     | 447     | 755     |
| 900    | 30     | 31     | 28     | 1050    | 1004    | 254     | 643     | 707     | 110     | 246    | 150     | 482     | 500     | 852     |
| 1000   | 33     | 34     | 28     | 1160    | 1114    | 254     | 729     | 755     | 110     | 280    | 150     | 482     | 500     | 958     |
| 1200   | 36     | 37     | 32     | 1380    | 1330    | 298     | 855     | 900     | 130     | 360    | 195     | 725     | 611     | 1098    |

PF 3 39 226 002



DN350-500

DN600-800

DN900-1200

## Procesno-kontrolni ventili

Odzra no - dozra ni ventil

Tip 591 PVC-U

Sa duga kim spigot nastavkom PE100 SDR11



### Model:

- Sa zaštitnom kapom do DN50 od PP-GF materijala, DN65-100 od POM materijala
- Plovak izra en od PP-H materijala
- Jednostavna montaža i demontaža

| d<br>[mm] | DN<br>[mm] | PN | EPDM        | FPM         | GP | kg    | D<br>[mm] | L<br>[mm] | t<br>[mm] | inch |
|-----------|------------|----|-------------|-------------|----|-------|-----------|-----------|-----------|------|
| 20        | 15         | 16 | 161 591 121 | 161 591 130 | 10 | 0.147 | 50        | 139       | 16        | ½    |
| 25        | 20         | 16 | 161 591 122 | 161 591 131 | 6  | 0.313 | 58        | 160       | 19        | ¾    |
| 32        | 25         | 16 | 161 591 123 | 161 591 132 | 6  | 0.354 | 68        | 172       | 22        | 1    |
| 40        | 32         | 16 | 161 591 124 | 161 591 133 | 6  | 0.582 | 84        | 193       | 26        | 1 ¼  |
| 50        | 40         | 16 | 161 591 125 | 161 591 134 | 4  | 0.879 | 97        | 215       | 31        | 1 ½  |
| 63        | 50         | 16 | 161 591 126 | 161 591 135 | -  | 1.556 | 124       | 249       | 38        | 2    |
| 75        | 65         | 16 | 161 591 127 | 161 591 136 | -  | 3.380 | 166       | 284       | 44        | 2 ½  |
| 90        | 80         | 16 | 161 591 128 | 161 591 137 | -  | 5.340 | 200       | 300       | 52        | 3    |
| 110       | 100        | 16 | 161 591 129 | 161 591 138 | -  | 8.540 | 238       | 340       | 61        | 4    |

PF 2 31 986 311

Odzra no - dozra ni ventil

Tip 591 PVC-U

Sa BSP mesinganim navojnim nastavkom



### Model:

- Sa zaštitnom kapom do DN50 od PP-GF materijala, DN65-100 od POM materijala
- Plovak izra en od PP-H materijala
- Jednostavna montaža i demontaža

\* na zahtjev

| d<br>[mm] | DN<br>[mm] | PN | EPDM        | FPM         | GP | kg    | D<br>[mm] | L<br>[mm] | t<br>[mm] | inch |
|-----------|------------|----|-------------|-------------|----|-------|-----------|-----------|-----------|------|
| * 16      | 10         | 16 | 161 591 139 | 161 591 149 | 10 | 0.137 | 50        | 135       | 13        | ⅜    |
| 20        | 15         | 16 | 161 591 140 | 161 591 150 | 10 | 0.147 | 50        | 140       | 14        | ½    |
| 25        | 20         | 16 | 161 591 141 | 161 591 151 | 10 | 0.293 | 58        | 157       | 16        | ¾    |
| 32        | 25         | 16 | 161 591 142 | 161 591 152 | 10 | 0.324 | 68        | 168       | 18        | 1    |
| * 40      | 32         | 16 | 161 591 143 | 161 591 153 | 6  | 0.562 | 84        | 189       | 20        | 1 ¼  |
| 50        | 40         | 16 | 161 591 144 | 161 591 154 | 6  | 0.819 | 97        | 211       | 23        | 1 ½  |
| 63        | 50         | 16 | 161 591 145 | 161 591 155 | 4  | 1.446 | 124       | 245       | 27        | 2    |
| * 75      | 65         | 16 | 161 591 146 | 161 591 156 | -  | 3.170 | 166       | 280       | 48        | 2 ½  |
| * 90      | 80         | 16 | 161 591 147 | 161 591 157 | -  | 5.060 | 200       | 296       | 49        | 3    |
| * 110     | 100        | 16 | 161 591 148 | 161 591 158 | -  | 8.170 | 238       | 336       | 54        | 4    |

PF 2 31 986 311

# Elektromagnetni mjera protoka



|                                 |  |
|---------------------------------|--|
| Dimenzije:                      | od DN 50 do DN 2550  |
| Volumen protoka:                | od 0.05 m/s do 10 m/s  |
| Točnost:                        | +/- 2%   |
| Napajanje:                      | 24 VDC   |
| Izlazni signal:                 | kompatibilan sa Signet 5075, 5500, 5600, 8550 i 8900. Također sa SPS i Datalogerom |
| Radna temperatura:              | -15° C do 85° C  |
| Spajanje:                       | 1 1/4", 1 1/2", spajanje pod tlakom  |
| Dijelovi u kontaktu sa medijem: | nehrđajući čelik 1.4404, PVDF, EPM   |



## Područja primjene:

- Distribucija vode
- Rezervari pitke vode
- Obrada pitke vode
- Stanice za prijenos vode
- Otpadne vode

## Mjerenje i kontrola

### Tip 2552 Magmeter Frekventni ili Digitalni izlaz



Protok:

- za cijevi 2 do 102", DN50 do DN 2550
- Raspon protoka: 0.05 do 10 m/s, 0,13 do 33 ft/s
- Max tlak: PP 10.3 bara na 25° C
- Napajanje: 5 do 26.4 VDC, 15mA max
- Kompatibilno sa 5600, 8550, 8900, 9900

| MFR #          | Montaža     | Spajanje      | Kod                | GP | kg    |
|----------------|-------------|---------------|--------------------|----|-------|
| 3-2552-21-A-11 | 9.4 dubina  | 1 1/4 in. NPT | <b>159 001 513</b> | -  | 2.500 |
| 3-2552-21-B-11 | 9.4 dubina  | 1 1/4 in. NPT | <b>159 001 515</b> | -  | 2.300 |
| 3-2552-22-A-11 | 9.4 dubina  | 1 1/4 in. ISO | <b>159 001 517</b> | -  | 2.500 |
| 3-2552-22-B-11 | 9.4 dubina  | 1 1/4 in. ISO | <b>159 001 519</b> | -  | 2.300 |
| 3-2552-33-A-11 | 14.8 dubina | 1 1/2 in. NPT | <b>159 001 521</b> | -  | 4.000 |
| 3-2552-33-B-11 | 14.8 dubina | 1 1/2 in. NPT | <b>159 001 523</b> | -  | 4.000 |
| 3-2552-34-A-11 | 14.8 dubina | 1 1/2 in. ISO | <b>159 001 522</b> | -  | 4.000 |
| 3-2552-34-B-11 | 14.8 dubina | 1 1/2 in. ISO | <b>159 001 524</b> | -  | 4.000 |

PF 3 99 933 001

### Tip 2552 Magmeter Trenutni izlaz (4 do 20 mA)



Protok:

- za cijevi 2 do 102", DN50 do DN 2550
- Raspon protoka: 0.05 do 10 m/s, 0,15 do 33 ft/s
- Max tlak: PP 10.3 bara na 25° C
- Napajanje: 4 do 20mA: 21.6 do 26.4 VDC, 22.1mA max

| MFR #          | Montaža     | Spajanje      | Kod                | GP | kg    |
|----------------|-------------|---------------|--------------------|----|-------|
| 3-2552-21-A-12 | 9.4 dubina  | 1 1/4 in. NPT | <b>159 001 514</b> | -  | 2.500 |
| 3-2552-21-B-12 | 9.4 dubina  | 1 1/4 in. NPT | <b>159 001 516</b> | -  | 2.300 |
| 3-2552-22-A-12 | 9.4 dubina  | 1 1/4 in. ISO | <b>159 001 518</b> | -  | 2.500 |
| 3-2552-22-B-12 | 9.4 dubina  | 1 1/4 in. ISO | <b>159 001 520</b> | -  | 2.300 |
| 3-2552-33-A-12 | 14.8 dubina | 1 1/2 in. NPT | <b>159 001 525</b> | -  | 4.000 |
| 3-2552-33-B-12 | 14.8 dubina | 1 1/2 in. NPT | <b>159 001 527</b> | -  | 4.000 |
| 3-2552-34-A-12 | 14.8 dubina | 1 1/2 in. ISO | <b>159 001 526</b> | -  | 4.000 |
| 3-2552-34-B-12 | 14.8 dubina | 1 1/2 in. ISO | <b>159 001 528</b> | -  | 4.000 |

PF 3 99 933 001

### Tip 2551 Magmeter; Verzija sa displejem sa relejima Frekventni ili Digitalni izlaz



Protok:

- za cijevi 0.5 do 102", DN15 do DN 900
- Raspon protoka: 0.05 do 10 m/s, 0,15 do 33 ft/s
- Max tlak: PP 10.3 bara na 25° C
- Napajanje:
  - Frekventni: 5 do 26.4 VDC, 15 mA max.
  - Digitalni: 5 do 6.5 VDC, 15 mA max.
- Kompatibilno sa 5600, 8550, 8900, 9900

| MFR #        | Tijelo | Elektrode | Dim. cijevi [inch] | Tip Senzora | Kod                | GP | kg    |
|--------------|--------|-----------|--------------------|-------------|--------------------|----|-------|
| 3-2551-P0-21 | PP     | 316L SS   | 0.5 - 4.0          | -X0         | <b>159 001 267</b> | -  | 0.680 |
| 3-2551-P1-21 | PP     | 316L SS   | 5.0 - 8.0          | -X1         | <b>159 001 268</b> | -  | 0.680 |
| 3-2551-P2-21 | PP     | 316L SS   | 10.0 - 36.0        | -X2         | <b>159 001 435</b> | -  | 0.680 |

PF 3 40 220 004

## Portaflow 330/220 "clamp-on" prijenosni mjera protoka



### Model:

- uključuje vodilice za senzor
- Portaflow 330 dolazi sa ugrađenim data loggerom

| d-d [mm]  | 330 A+B Kod | 220 A Kod   | 220 B Kod   | GP | kg    |
|-----------|-------------|-------------|-------------|----|-------|
| 13 - 115  | 159 300 001 | 159 300 002 | 159 300 003 | -  | 6.000 |
| 50 - 1000 |             |             |             | -  | 6.000 |
| 13 - 2000 |             |             |             | -  | 7.000 |

PF 3 58 A09 001

## Ultraflo 3000/4000 Ultrasonic mjera protoka

### Model:

- uključuje vodilice za senzor
- IP65
- Ultraflo 4000 dolazi sa ugrađenim data loggerom

| d-d [mm]  | Voltaza | 3000 A Kod  | 3000 B Kod  | 4000 A Kod  | 4000 B Kod  | GP | kg    |
|-----------|---------|-------------|-------------|-------------|-------------|----|-------|
| 13 - 115  | 230V AC | 159 300 004 |             | 159 300 008 |             | -  | 4.000 |
| 13 - 115  | 24V DC  | 159 300 005 |             | 159 300 009 |             | -  | 4.000 |
| 50 - 2000 | 230V AC |             | 159 300 006 |             | 159 300 010 | -  | 4.000 |
| 50 - 2000 | 24V DC  |             | 159 300 007 |             | 159 300 011 | -  | 4.000 |

PF 3 58 A09 001

## Ultrazvučni mjera debljine stijenke cijevi

| Kod         | GP | kg    |
|-------------|----|-------|
| 159 300 012 | -  | 1.000 |

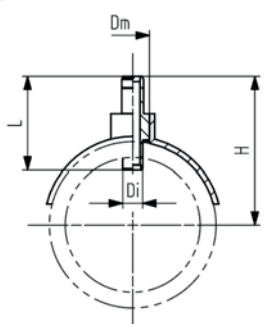
PF 3 58 A09 001

## 21 31 00

## Instalacijski element tip 312 PE elektrofuzijski sistem

### Model:

- Materijal: Polietilen
- Navojni izlaz 1 1/4" NPSM
- kompatibilni Signet mjera i protoka: tip 2551, 2537, 515, 8510, 2536, 8512
- kompatibilni Signet pH/ORP senzori: tip 2724, 2725, 2726



| d [mm] | Kod         | kg    | PN [bar] | H [mm] | Di [mm] | L [mm] | Dm [mm] | Tip senzora |
|--------|-------------|-------|----------|--------|---------|--------|---------|-------------|
| 75     | 753 312 012 | 1.000 | 16       | 126.10 | 37.8    | 101.6  | 63      | flow x1     |
| 90     | 753 312 013 | 1.000 | 16       | 132.80 | 37.8    | 101.6  | 63      | flow x1     |
| 110    | 753 312 014 | 1.000 | 16       | 142.00 | 37.8    | 101.6  | 63      | flow x1     |
| 125    | 753 312 015 | 1.000 | 16       | 141.60 | 37.8    | 101.6  | 63      | flow x1     |
| 140    | 753 312 016 | 1.000 | 16       | 145.90 | 37.8    | 101.6  | 63      | flow x1     |
| 160    | 753 312 017 | 1.000 | 16       | 153.00 | 37.8    | 101.6  | 63      | flow x1     |
| 180    | 753 312 018 | 1.000 | 16       | 235.20 | 37.8    | 177.8  | 63      | flow x2     |
| 200    | 753 312 019 | 1.000 | 16       | 244.00 | 37.8    | 177.8  | 63      | flow x2     |
| 225    | 753 312 020 | 1.000 | 16       | 250.30 | 37.8    | 177.8  | 63      | flow x2     |
| 250    | 753 312 021 | 1.000 | 16       | 257.80 | 37.8    | 177.8  | 63      | flow x2     |
| 280    | 753 312 022 | 1.000 | 16       | 267.80 | 37.8    | 177.8  | 63      | flow x2     |
| 315    | 753 312 023 | 1.000 | 16       | 279.00 | 37.8    | 177.8  | 63      | flow x2     |
| 355    | 753 312 024 | 1.000 | 16       | 344.64 | 37.8    | 177.8  | 63      | flow x2     |
| 400    | 753 312 025 | 1.000 | 16       | 359.20 | 37.8    | 177.8  | 63      | flow x2     |



Polietilen  
Cijevni sustavi PE 100



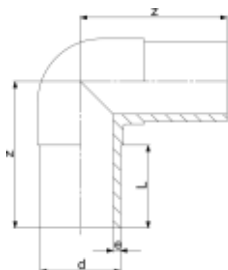
Elementi za elektrofuzijsko  
i suveono zavarivanje  
Prirubnice, brtve

# PE 100 elementi bez elektrozaovojnice

53 10 10

## Koljeno 90°, PE 100 SDR 11

- za elektrofuzijsko i suveono zavarivanje
- 10 bara Plin / 16 bara Voda



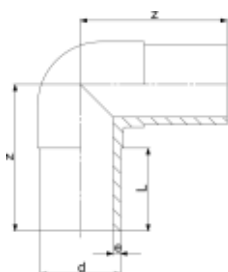
PF 2 51 301 001

| d [mm] | Kod         | GP  | kg     | z [mm] | L [mm] | e [mm] |
|--------|-------------|-----|--------|--------|--------|--------|
| 20     | 753 101 006 | 40  | 0.027  | 75     | 52     | 3.0    |
| 25     | 753 101 007 | 40  | 0.037  | 80     | 52     | 3.0    |
| 32     | 753 101 008 | 100 | 0.060  | 85     | 54     | 3.0    |
| 40     | 753 101 009 | 50  | 0.093  | 95     | 57     | 3.7    |
| 50     | 753 101 010 | 30  | 0.159  | 105    | 63     | 4.6    |
| 63     | 753 101 011 | 40  | 0.275  | 115    | 65     | 5.8    |
| 75     | 753 101 012 | 12  | 0.413  | 130    | 72     | 6.8    |
| 90     | 753 101 013 | 18  | 0.704  | 150    | 81     | 8.2    |
| 110    | 753 101 014 | 8   | 1.145  | 165    | 86     | 10.0   |
| 125    | 753 101 015 | 6   | 1.609  | 180    | 93     | 11.4   |
| 140    | 753 101 016 | 5   | 1.920  | 194    | 92     | 12.7   |
| 160    | 753 101 017 | 5   | 3.100  | 210    | 103    | 14.6   |
| 180    | 753 101 018 | 3   | 4.319  | 232    | 107    | 16.4   |
| 200    | 753 101 019 | 3   | 5.733  | 253    | 117    | 18.2   |
| 225    | 753 101 020 | 1   | 7.780  | 270    | 122    | 20.5   |
| 250    | 753 101 001 | 3   | 11.091 | 292    | 130    | 22.7   |
| 280    | 753 100 922 | 2   | 15.286 | 320    | 140    | 25.4   |
| 315    | 753 100 923 | -   | 21.960 | 370    | 150    | 28.6   |

53 10 08

## Koljeno 90°, PE 100 SDR 17

- za elektrofuzijsko i suveono zavarivanje
- 5 bara Plin / 10 bara Voda



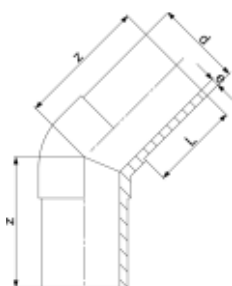
PF 2 51 301 001

| d [mm] | Kod         | GP | kg     | z [mm] | L [mm] | e [mm] |
|--------|-------------|----|--------|--------|--------|--------|
| 90     | 753 100 813 | 18 | 0.544  | 150    | 81     | 5.4    |
| 110    | 753 100 814 | 8  | 0.625  | 165    | 86     | 6.6    |
| 125    | 753 100 815 | 6  | 0.927  | 180    | 93     | 7.4    |
| 140    | 753 100 816 | 5  | 1.430  | 194    | 92     | 8.3    |
| 160    | 753 100 817 | 5  | 3.040  | 210    | 102    | 9.5    |
| 180    | 753 100 818 | 3  | 3.750  | 232    | 107    | 10.7   |
| 200    | 753 100 819 | 3  | 4.980  | 253    | 115    | 11.9   |
| 225    | 753 100 820 | 1  | 6.850  | 270    | 120    | 13.4   |
| 250    | 753 100 821 | 3  | 8.274  | 292    | 130    | 14.8   |
| 280    | 753 100 822 | 2  | 11.423 | 320    | 140    | 16.6   |
| 315    | 753 100 823 | 1  | 16.050 | 370    | 150    | 18.7   |

53 15 10

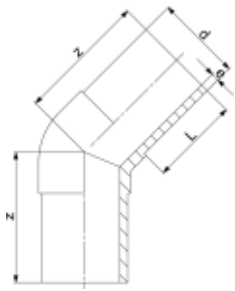
## Koljeno 45°, PE 100 SDR 11

- za elektrofuzijsko i suveono zavarivanje
- 10 bara Plin / 16 bara Voda



| d [mm] | Kod         | GP | kg    | z [mm] | L [mm] | e [mm] |
|--------|-------------|----|-------|--------|--------|--------|
| 20     | 753 151 006 | 40 | 0.026 | 70     | 52     | 3.0    |
| 25     | 753 151 007 | 30 | 0.035 | 75     | 52     | 3.0    |
| 32     | 753 151 008 | 25 | 0.051 | 80     | 54     | 3.0    |
| 40     | 753 151 009 | 30 | 0.082 | 85     | 57     | 3.7    |
| 50     | 753 151 010 | 70 | 0.137 | 90     | 63     | 4.6    |
| 63     | 753 151 011 | 50 | 0.300 | 95     | 65     | 5.8    |
| 75     | 753 151 012 | 12 | 0.346 | 105    | 72     | 6.8    |
| 90     | 753 151 013 | 20 | 0.470 | 120    | 81     | 8.2    |
| 110    | 753 151 014 | 12 | 0.931 | 130    | 86     | 10.0   |
| 125    | 753 151 015 | 6  | 1.286 | 140    | 92     | 11.4   |
| 140    | 753 151 016 | -  | 1.600 | 164    | 120    | 12.7   |
| 160    | 753 151 017 | 6  | 2.461 | 162    | 102    | 14.6   |
| 180    | 753 151 018 | 5  | 3.283 | 170    | 107    | 16.4   |
| 200    | 753 151 019 | 3  | 4.371 | 186    | 116    | 18.2   |





PF 2 51 301 001

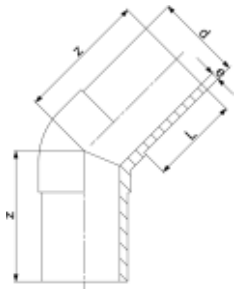
| d<br>[mm] | Kod                | GP | kg     | z<br>[mm] | L<br>[mm] | e<br>[mm] |
|-----------|--------------------|----|--------|-----------|-----------|-----------|
| 225       | <b>753 151 020</b> | 2  | 6.013  | 200       | 123       | 20,5      |
| 250       | <b>753 151 021</b> | 3  | 8.541  | 220       | 130       | 22,7      |
| 280       | <b>753 150 922</b> | 2  | 10.924 | 230       | 140       | 25,4      |
| 315       | <b>753 150 923</b> | 2  | 14.818 | 250       | 150       | 28,6      |

53 15 08



## Koljeno 45°, PE 100 SDR 17

- za elektrofuzijsko i suveono zavarivanje
- 5 bara Plin / 10 bara Voda



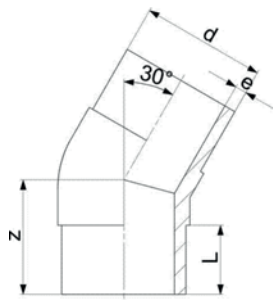
PF 2 51 301 001

| d<br>[mm] | Kod                | GP | kg     | z<br>[mm] | L<br>[mm] | e<br>[mm] |
|-----------|--------------------|----|--------|-----------|-----------|-----------|
| 90        | <b>753 150 813</b> | 20 | 0.470  | 120       | 81        | 5,4       |
| 110       | <b>753 150 814</b> | 12 | 0.900  | 130       | 86        | 6,6       |
| 125       | <b>753 150 815</b> | 6  | 1.250  | 140       | 92        | 7,4       |
| 140       | <b>753 150 816</b> | -  | 1.100  | 164       | 120       | 8,3       |
| 160       | <b>753 150 817</b> | 6  | 2.390  | 162       | 102       | 9,5       |
| 180       | <b>753 150 818</b> | 5  | 3.060  | 170       | 107       | 10,7      |
| 200       | <b>753 150 819</b> | 3  | 4.100  | 186       | 116       | 11,9      |
| 225       | <b>753 150 820</b> | 2  | 5.610  | 205       | 123       | 13,4      |
| 250       | <b>753 150 821</b> | 3  | 6.227  | 220       | 130       | 14,8      |
| 280       | <b>753 150 822</b> | 2  | 7.819  | 230       | 140       | 16,6      |
| 315       | <b>753 150 823</b> | 2  | 10.596 | 250       | 150       | 18,7      |

53 12 09

## Koljeno 30°, PE 100 SDR 11

- duga ka verzija
- za elektrofuzijsko i su eono zavarivanje
- 10 bara Plin / 16 bara Voda



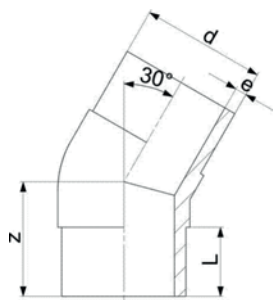
PF 2 51 301 005

| d<br>[mm] | Kod                | GP | kg     | z<br>[mm] | L<br>[mm] | e<br>[mm] |
|-----------|--------------------|----|--------|-----------|-----------|-----------|
| 32        | <b>753 120 908</b> | 40 | 0.530  | 70        | 54        | 3,0       |
| 40        | <b>753 120 909</b> | 40 | 0.530  | 80        | 57        | 3,7       |
| 50        | <b>753 120 910</b> | 6  | 0.530  | 80        | 63        | 4,6       |
| 63        | <b>753 120 911</b> | 8  | 0.207  | 80        | 65        | 5,8       |
| 75        | <b>753 120 912</b> | 10 | 0.530  | 90        | 72        | 6,8       |
| 90        | <b>753 120 913</b> | 6  | 0.540  | 100       | 81        | 8,2       |
| 110       | <b>753 120 914</b> | 5  | 0.840  | 105       | 86        | 10,0      |
| 125       | <b>753 120 915</b> | 6  | 1.240  | 115       | 92        | 11,4      |
| 140       | <b>753 120 916</b> | 4  | 1.760  | 135       | 92        | 12,7      |
| 160       | <b>753 120 917</b> | 6  | 2.050  | 130       | 102       | 14,6      |
| 180       | <b>753 120 918</b> | 5  | 2.907  | 140       | 107       | 16,4      |
| 200       | <b>753 120 919</b> | 2  | 8.600  | 150       | 116       | 18,2      |
| 225       | <b>753 120 920</b> | 2  | 5.360  | 165       | 123       | 20,5      |
| 250       | <b>753 120 921</b> | 2  | 7.300  | 190       | 130       | 22,7      |
| 280       | <b>753 120 922</b> | 1  | 10.600 | 200       | 139       | 25,4      |
| 315       | <b>753 120 923</b> | 1  | 10.100 | 200       | 150       | 28,6      |

53 12 08

## Koljeno 30°, PE 100 SDR 17

- duga ka verzija
- za elektrofuzijsko i su eono zavarivanje
- 5 bara Plin / 10 bara Voda



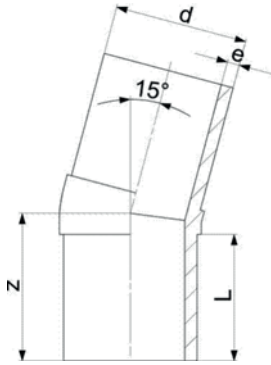
PF 2 51 301 005

| d<br>[mm] | Kod                | GP | kg     | z<br>[mm] | L<br>[mm] | e<br>[mm] |
|-----------|--------------------|----|--------|-----------|-----------|-----------|
| 90        | <b>753 120 813</b> | 6  | 0.430  | 110       | 81        | 5,4       |
| 110       | <b>753 120 814</b> | 5  | 0.620  | 115       | 86        | 6,6       |
| 125       | <b>753 120 815</b> | 2  | 1.070  | 125       | 92        | 7,4       |
| 140       | <b>753 120 816</b> | 4  | 1.490  | 150       | 92        | 8,3       |
| 160       | <b>753 120 817</b> | 6  | 1.600  | 140       | 102       | 9,5       |
| 180       | <b>753 120 818</b> | 5  | 2.040  | 150       | 107       | 10,7      |
| 200       | <b>753 120 819</b> | 2  | 2.780  | 160       | 116       | 11,9      |
| 225       | <b>753 120 820</b> | 2  | 3.880  | 180       | 123       | 13,4      |
| 250       | <b>753 120 821</b> | 2  | 5.830  | 200       | 130       | 14,8      |
| 280       | <b>753 120 822</b> | 1  | 8.100  | 200       | 139       | 16,6      |
| 315       | <b>753 120 823</b> | 1  | 11.200 | 220       | 150       | 18,7      |

53 14 10

## Koljeno 15°, PE 100 SDR 11

- duga ka verzija
- za elektrofuzijsko i su eono zavarivanje
- 10 bara Plin / 16 bara Voda

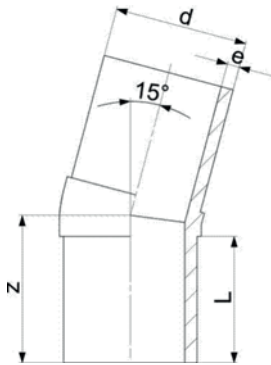


PF 2 51 301 005

| d<br>[mm] | Kod         | GP | kg     | z<br>[mm] | L<br>[mm] | e<br>[mm] |
|-----------|-------------|----|--------|-----------|-----------|-----------|
| 32        | 753 141 008 | 25 | 0.051  | 70        | 54        | 3.0       |
| 40        | 753 141 009 | 15 | 0.082  | 80        | 57        | 3.7       |
| 50        | 753 141 010 | 20 | 0.137  | 80        | 63        | 4.6       |
| 63        | 753 141 011 | 8  | 0.200  | 80        | 65        | 5.8       |
| 75        | 753 141 012 | 2  | 0.250  | 90        | 72        | 6.8       |
| 90        | 753 141 013 | 5  | 0.487  | 100       | 81        | 8.2       |
| 110       | 753 141 014 | 6  | 0.785  | 105       | 86        | 10.0      |
| 125       | 753 141 015 | 6  | 1.070  | 115       | 92        | 11.4      |
| 140       | 753 141 016 | 6  | 1.600  | 135       | 92        | 12.7      |
| 160       | 753 141 017 | 5  | 2.050  | 130       | 102       | 14.6      |
| 180       | 753 141 018 | 2  | 2.669  | 140       | 107       | 16.4      |
| 200       | 753 141 019 | 3  | 3.440  | 150       | 116       | 18.2      |
| 225       | 753 141 020 | 2  | 4.900  | 165       | 123       | 20.5      |
| 250       | 753 141 021 | 1  | 8.300  | 190       | 130       | 22.7      |
| 280       | 753 141 022 | 1  | 10.600 | 200       | 139       | 25.4      |
| 315       | 753 141 023 | 1  | 13.100 | 200       | 150       | 28.6      |

## Koljeno 15°, PE 100 SDR 17

- duga ka verzija
- za elektrofuzijsko i su eono zavarivanje
- 5 bara Plin / 10 bara Voda



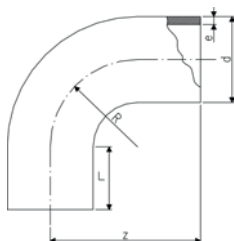
PF 2 51 301 005

| d<br>[mm] | Kod         | GP | kg     | z<br>[mm] | L<br>[mm] | e<br>[mm] |
|-----------|-------------|----|--------|-----------|-----------|-----------|
| 90        | 753 140 813 | 4  | 0.370  | 100       | 81        | 5.4       |
| 110       | 753 140 814 | 3  | 0.620  | 105       | 86        | 6.6       |
| 125       | 753 140 815 | 2  | 0.990  | 115       | 92        | 7.4       |
| 140       | 753 140 816 | 2  | 0.370  | 135       | 92        | 8.3       |
| 160       | 753 140 817 | 5  | 1.600  | 130       | 102       | 9.5       |
| 180       | 753 140 818 | 1  | 2.040  | 140       | 107       | 10.7      |
| 200       | 753 140 819 | 2  | 2.780  | 150       | 116       | 11.9      |
| 225       | 753 140 820 | 2  | 4.820  | 165       | 123       | 13.4      |
| 250       | 753 140 821 | 2  | 5.830  | 190       | 130       | 14.8      |
| 280       | 753 140 822 | 3  | 8.100  | 195       | 139       | 16.6      |
| 315       | 753 140 823 | 1  | 11.200 | 200       | 150       | 18.7      |

53 00 09

## Luk 90°, PE 100 SDR 11

- duga ka verzija
- za elektrofuzijsko i su eono zavarivanje
- 10 bara Plin / 16 bara Voda



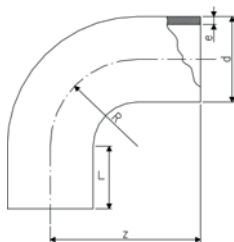
| d<br>[mm] | Kod         | GP | kg      | z<br>[mm] | L<br>[mm] | R<br>[mm] | e<br>[mm] |
|-----------|-------------|----|---------|-----------|-----------|-----------|-----------|
| 20        | 753 001 006 | 64 | 0.020   | 63        | 41        | 20        | 1,9       |
| 25        | 753 001 007 | -  | 0.030   | 68        | 41        | 25        | 2,3       |
| 32        | 753 001 008 | 25 | 0.050   | 78        | 46        | 32        | 2,9       |
| 40        | 753 001 009 | 15 | 0.090   | 91        | 49        | 40        | 3,7       |
| 50        | 753 001 010 | -  | 0.160   | 107       | 55        | 50        | 4,6       |
| 63        | 753 001 011 | -  | 0.290   | 130       | 63        | 63        | 5,8       |
| 75        | 753 001 012 | 32 | 0.300   | 152       | 70        | 75        | 6,8       |
| 90        | 753 001 013 | -  | 0.530   | 168       | 79        | 90        | 8,2       |
| 110       | 753 001 014 | 12 | 0.890   | 193       | 82        | 110       | 10,0      |
| 125       | 753 001 015 | -  | 1.290   | 216       | 87        | 125       | 11,4      |
| 140       | 753 001 016 | -  | 2.230   | 232       | 92        | 140       | 12,7      |
| 160       | 753 001 017 | 8  | 2.460   | 258       | 98        | 160       | 14,6      |
| 180       | 753 001 018 | -  | 5.000   | 290       | 105       | 180       | 16,4      |
| 200       | 753 001 019 | -  | 4.480   | 317       | 112       | 200       | 18,2      |
| 225       | 753 001 020 | -  | 9.770   | 350       | 120       | 225       | 20,5      |
| 250       | 753 001 021 | -  | 9.230   | 375       | 130       | 250       | 22,7      |
| 280       | 753 001 022 | -  | 17.410  | 430       | 150       | 280       | 25,4      |
| 315       | 753 001 023 | -  | 23.950  | 470       | 150       | 315       | 28,6      |
| * 355     | 753 001 024 | -  | 53.300  | 900       | 250       | 533       | 32,3      |
| * 400     | 753 001 025 | -  | 71.900  | 980       | 250       | 600       | 36,4      |
| * 450     | 753 001 026 | -  | 97.300  | 1070      | 250       | 675       | 40,9      |
| * 500     | 753 001 027 | -  | 134.000 | 1200      | 280       | 750       | 45,5      |
| * 560     | 753 001 028 | -  | 179.300 | 1290      | 280       | 840       | 50,9      |
| * 630     | 753 001 029 | -  | 243.200 | 1400      | 280       | 945       | 57,3      |
| * 710     | 753 001 030 | -  | 469.943 | 2200      | 570       | 1630      | 64,5      |
| * 800     | 753 001 031 | -  | 577.131 | 2200      | 480       | 1720      | 72,6      |

PF 2 51 301 005

53 00 08

## Luk 90°, PE 100 SDR 17

- duga ka verzija
- za elektrofuzijsko i su eono zavarivanje
- 5 bara Plin / 10 bara Voda



| d<br>[mm] | Kod         | GP | kg      | z<br>[mm] | L<br>[mm] | R<br>[mm] | e<br>[mm] |
|-----------|-------------|----|---------|-----------|-----------|-----------|-----------|
| 90        | 753 000 813 | 1  | 0.600   | 168       | 79        | 90        | 5,4       |
| 110       | 753 000 814 | -  | 1.000   | 193       | 82        | 110       | 6,6       |
| 125       | 753 000 815 | -  | 1.300   | 216       | 87        | 125       | 7,4       |
| 140       | 753 000 816 | -  | 2.500   | 232       | 92        | 140       | 8,3       |
| 160       | 753 000 817 | -  | 2.500   | 258       | 98        | 160       | 9,5       |
| 180       | 753 000 818 | -  | 4.000   | 290       | 105       | 180       | 10,7      |
| 200       | 753 000 819 | -  | 6.500   | 317       | 112       | 200       | 11,9      |
| 225       | 753 000 820 | -  | 8.500   | 350       | 120       | 225       | 13,4      |
| 250       | 753 000 821 | -  | 8.500   | 375       | 130       | 250       | 14,8      |
| 280       | 753 000 822 | -  | 15.000  | 430       | 150       | 280       | 16,6      |
| 315       | 753 000 823 | -  | 24.000  | 470       | 150       | 315       | 18,7      |
| * 355     | 753 000 824 | -  | 36.700  | 900       | 250       | 533       | 21,1      |
| * 400     | 753 000 825 | 1  | 49.700  | 980       | 250       | 600       | 23,7      |
| * 450     | 753 000 826 | -  | 66.600  | 1070      | 250       | 675       | 26,7      |
| * 500     | 753 000 827 | -  | 87.400  | 1200      | 280       | 750       | 29,7      |
| * 560     | 753 000 828 | -  | 116.000 | 1290      | 280       | 840       | 33,2      |
| * 630     | 753 000 829 | -  | 159.600 | 1400      | 280       | 945       | 37,4      |
| * 710     | 753 000 830 | -  | 317.382 | 2200      | 570       | 1630      | 42,1      |
| * 800     | 753 000 831 | -  | 389.859 | 2200      | 480       | 1720      | 47,4      |

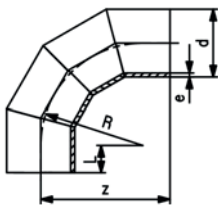
PF 2 51 301 005

53 00 08

## Luk 90°, PE 100 SDR 17

## Model:

- duga ka verzija
- su eono zavareno prema DVS 2207 dio 1
- proizvodni proces: segmentno zavareno
- segmentno zavareni fitinzi imaju smanjenje faktora tlaka od 0.8
- 8 bara voda



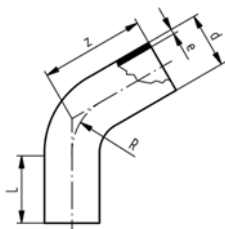
PF 2 51 301 008

| d<br>[mm] | Kod         | GP | kg      | z<br>[mm] | L<br>[mm] | R<br>[mm] | e<br>[mm] |
|-----------|-------------|----|---------|-----------|-----------|-----------|-----------|
| 710       | 753 002 001 | -  | 202.419 | 1415      | 350       | 1065      | 42.1      |
| 800       | 753 002 002 | -  | 279.918 | 1550      | 350       | 1200      | 47.4      |
| 900       | 753 002 003 | -  | 386.595 | 1700      | 350       | 1350      | 53.3      |
| 1000      | 753 002 004 | -  | 534.660 | 1900      | 400       | 1500      | 59.3      |

53 07 10

## Luk 60°, PE 100 SDR 11

- duga ka verzija
- za elektrofuzijsko i su eono zavarivanje
- 10 bara Plin / 16 bara Voda



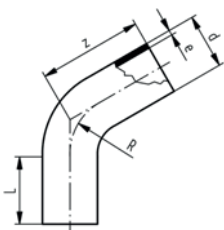
PF 2 51 301 009

| d<br>[mm] | Kod         | GP | kg      | z<br>[mm] | L<br>[mm] | R<br>[mm] | e<br>[mm] |
|-----------|-------------|----|---------|-----------|-----------|-----------|-----------|
| 32        | 753 071 008 | -  | 0.070   | 128       | 80        | 48        | 2,9       |
| 40        | 753 071 009 | -  | 0.120   | 135       | 80        | 60        | 3,7       |
| 50        | 753 071 010 | -  | 0.240   | 158       | 100       | 75        | 4,6       |
| 63        | 753 071 011 | -  | 0.420   | 173       | 100       | 95        | 5,8       |
| 75        | 753 071 012 | -  | 0.600   | 182       | 100       | 113       | 6,8       |
| 90        | 753 071 013 | -  | 0.900   | 193       | 100       | 135       | 8,2       |
| 110       | 753 071 014 | -  | 1.780   | 270       | 150       | 165       | 10,0      |
| 125       | 753 071 015 | -  | 2.500   | 283       | 150       | 188       | 11,4      |
| 140       | 753 071 016 | -  | 2.700   | 296       | 150       | 210       | 12,7      |
| 160       | 753 071 017 | -  | 4.500   | 313       | 150       | 240       | 14,6      |
| 180       | 753 071 018 | -  | 4.900   | 330       | 150       | 270       | 16,4      |
| 200       | 753 071 019 | -  | 6.400   | 348       | 150       | 300       | 18,2      |
| 225       | 753 071 020 | -  | 8.600   | 370       | 150       | 338       | 20,5      |
| 250       | 753 071 021 | -  | 14.500  | 500       | 250       | 375       | 22,7      |
| 280       | 753 071 022 | -  | 19.100  | 530       | 250       | 420       | 25,4      |
| 315       | 753 071 023 | -  | 25.600  | 612       | 250       | 473       | 28,6      |
| 355       | 753 071 024 | -  | 41.700  | 690       | 300       | 533       | 32,3      |
| 400       | 753 071 025 | -  | 55.800  | 730       | 300       | 600       | 36,4      |
| 450       | 753 071 026 | -  | 76.000  | 780       | 300       | 675       | 40,9      |
| 500       | 753 071 027 | -  | 104.600 | 880       | 350       | 750       | 45,5      |
| 560       | 753 071 028 | -  | 139.500 | 930       | 350       | 840       | 50,9      |
| 630       | 753 071 029 | -  | 188.500 | 1000      | 350       | 945       | 57,3      |

53 07 08

## Luk 60°, PE 100 SDR 17

- duga ka verzija
- za elektrofuzijsko i su eono zavarivanje
- 5 bara Plin / 10 bara Voda



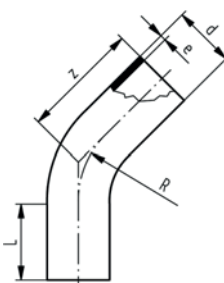
PF 2 51 301 009

| d<br>[mm] | Kod         | GP | kg      | z<br>[mm] | L<br>[mm] | R<br>[mm] | e<br>[mm] |
|-----------|-------------|----|---------|-----------|-----------|-----------|-----------|
| 90        | 753 070 813 | -  | 0.600   | 193       | 100       | 135       | 5,4       |
| 110       | 753 070 814 | -  | 1.280   | 270       | 150       | 165       | 6,6       |
| 125       | 753 070 815 | -  | 1.300   | 283       | 150       | 187       | 7,4       |
| 140       | 753 070 816 | -  | 1.800   | 296       | 150       | 210       | 8,3       |
| 160       | 753 070 817 | -  | 3.160   | 313       | 150       | 240       | 9,5       |
| 180       | 753 070 818 | -  | 3.190   | 330       | 150       | 270       | 10,7      |
| 200       | 753 070 819 | -  | 4.200   | 348       | 150       | 300       | 11,9      |
| 225       | 753 070 820 | -  | 5.600   | 370       | 150       | 337       | 13,4      |
| 250       | 753 070 821 | -  | 9.250   | 500       | 250       | 375       | 14,8      |
| 280       | 753 070 822 | -  | 15.000  | 530       | 250       | 420       | 16,6      |
| 315       | 753 070 823 | -  | 19.500  | 612       | 250       | 472       | 18,7      |
| 355       | 753 070 824 | -  | 30.100  | 690       | 300       | 532       | 21,1      |
| 400       | 753 070 825 | -  | 38.200  | 730       | 300       | 600       | 23,7      |
| 450       | 753 070 826 | -  | 53.700  | 780       | 300       | 675       | 26,7      |
| 500       | 753 070 827 | -  | 73.900  | 880       | 350       | 750       | 29,7      |
| 560       | 753 070 828 | -  | 98.200  | 930       | 350       | 840       | 33,2      |
| 630       | 753 070 829 | -  | 132.300 | 1000      | 350       | 945       | 37,4      |

53 05 10

## Luk 45°, PE 100 SDR 11

- duga ka verzija
- za elektrofuzijsko i su eono zavarivanje
- 10 bara Plin / 16 bara Voda



PF 2 51 301 009

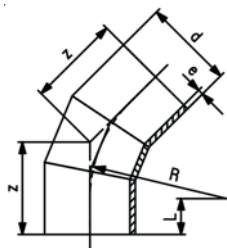
| d<br>[mm] | Kod         | GP | kg      | z<br>[mm] | L<br>[mm] | R<br>[mm] | e<br>[mm] |
|-----------|-------------|----|---------|-----------|-----------|-----------|-----------|
| 32        | 753 051 008 | -  | 0.077   | 120       | 80        | 48        | 2,9       |
| 40        | 753 051 009 | -  | 0.120   | 120       | 80        | 60        | 3,7       |
| 50        | 753 051 010 | -  | 0.240   | 149       | 100       | 75        | 4,6       |
| 63        | 753 051 011 | -  | 0.360   | 161       | 100       | 95        | 5,8       |
| 75        | 753 051 012 | -  | 0.560   | 168       | 100       | 113       | 6,8       |
| 90        | 753 051 013 | -  | 0.760   | 177       | 100       | 135       | 8,2       |
| 110       | 753 051 014 | -  | 1.700   | 243       | 150       | 165       | 10,0      |
| 125       | 753 051 015 | -  | 2.300   | 253       | 150       | 188       | 11,4      |
| 140       | 753 051 016 | -  | 2.800   | 262       | 150       | 210       | 12,7      |
| 160       | 753 051 017 | -  | 3.800   | 274       | 160       | 240       | 14,6      |
| 180       | 753 051 018 | -  | 5.140   | 287       | 150       | 270       | 16,4      |
| 200       | 753 051 019 | -  | 5.600   | 299       | 150       | 300       | 18,2      |
| 225       | 753 051 020 | -  | 7.400   | 315       | 150       | 338       | 20,5      |
| 250       | 753 051 021 | -  | 13.000  | 440       | 250       | 375       | 22,7      |
| 280       | 753 051 022 | -  | 15.000  | 460       | 250       | 420       | 25,4      |
| 315       | 753 051 023 | -  | 24.930  | 535       | 250       | 473       | 28,6      |
| 355       | 753 051 024 | -  | 39.500  | 620       | 300       | 533       | 32,3      |
| 400       | 753 051 025 | -  | 48.500  | 650       | 300       | 600       | 36,4      |
| 450       | 753 051 026 | -  | 69.800  | 680       | 300       | 675       | 40,9      |
| 500       | 753 051 027 | -  | 96.300  | 760       | 350       | 750       | 45,5      |
| 560       | 753 051 028 | -  | 129.800 | 800       | 350       | 840       | 50,9      |
| 630       | 753 051 029 | -  | 174.000 | 870       | 350       | 945       | 57,3      |

53 05 08

## Luk 45°, PE 100 SDR 17

## Model:

- duga ka verzija
- su eono zavareno prema DVS 2207 dio 1
- proizvodni proces: segmentno zavareno
- segmentno zavareni fitinzi imaju smanjenje faktora tlaka od 0.8
- 8 bara voda



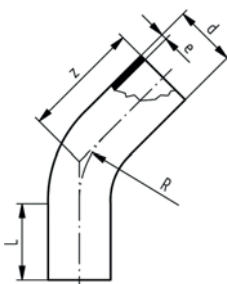
PF 2 51 301 008

| d<br>[mm] | Kod                | GP | kg      | z<br>[mm] | L<br>[mm] | R<br>[mm] | e<br>[mm] |
|-----------|--------------------|----|---------|-----------|-----------|-----------|-----------|
| 710       | <b>753 003 001</b> | -  | 129.998 | 792       | 350       | 1065      | 42.1      |
| 800       | <b>753 003 002</b> | -  | 176.165 | 847       | 350       | 1200      | 47.4      |
| 900       | <b>753 003 003</b> | -  | 252.638 | 960       | 350       | 1350      | 53.3      |
| 1000      | <b>753 003 004</b> | -  | 332.107 | 1022      | 400       | 1500      | 59.3      |

53 05 08

## Luk 45°, PE 100 SDR 17

- duga ka verzija
- za elektrofuzijsko i su eono zavarivanje
- 5 bara Plin / 10 bara Voda



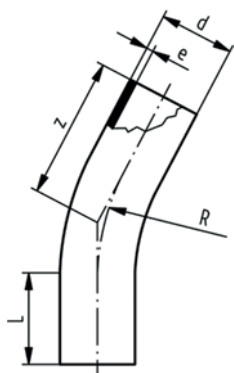
PF 2 51 301 009

| d<br>[mm] | Kod                | GP | kg     | z<br>[mm] | L<br>[mm] | R<br>[mm] | e<br>[mm] |
|-----------|--------------------|----|--------|-----------|-----------|-----------|-----------|
| 90        | <b>753 050 813</b> | -  | 0.600  | 177       | 100       | 135       | 5,4       |
| 110       | <b>753 050 814</b> | -  | 1.100  | 243       | 150       | 165       | 6,6       |
| 125       | <b>753 050 815</b> | -  | 1.200  | 253       | 150       | 188       | 7,4       |
| 140       | <b>753 050 816</b> | -  | 1.720  | 262       | 150       | 210       | 8,3       |
| 160       | <b>753 050 817</b> | -  | 2.200  | 274       | 150       | 240       | 9,5       |
| 180       | <b>753 050 818</b> | -  | 3.000  | 287       | 150       | 270       | 10,7      |
| 200       | <b>753 050 819</b> | 4  | 3.700  | 299       | 150       | 300       | 11,9      |
| 225       | <b>753 050 820</b> | -  | 5.000  | 315       | 150       | 338       | 13,4      |
| 250       | <b>753 050 821</b> | -  | 10.000 | 440       | 250       | 375       | 14,8      |
| 280       | <b>753 050 822</b> | -  | 15.000 | 460       | 250       | 420       | 16,6      |
| 315       | <b>753 050 823</b> | -  | 17.800 | 535       | 250       | 473       | 18,7      |
| 355       | <b>753 050 824</b> | -  | 25.600 | 620       | 300       | 533       | 21,1      |
| 400       | <b>753 050 825</b> | 1  | 36.600 | 650       | 300       | 600       | 23,7      |
| 450       | <b>753 050 826</b> | -  | 45.300 | 680       | 300       | 675       | 26,7      |
| 500       | <b>753 050 827</b> | -  | 62.400 | 760       | 350       | 750       | 29,7      |
| 560       | <b>753 050 828</b> | -  | 81.900 | 800       | 350       | 840       | 33,2      |
| 630       | <b>753 050 829</b> | -  | 62.400 | 870       | 350       | 945       | 37,4      |

53 06 10

## Luk 30°, PE 100 SDR 11

- duga ka verzija
- za elektrofuzijsko i suveono zavarivanje
- 10 bara Plin / 16 bara Voda



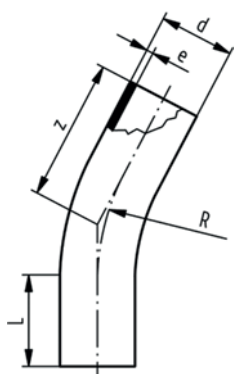
PF 2 51 301 009

| d<br>[mm] | Kod                | GP | kg      | z<br>[mm] | L<br>[mm] | R<br>[mm] | e<br>[mm] |
|-----------|--------------------|----|---------|-----------|-----------|-----------|-----------|
| 32        | <b>753 061 008</b> | -  | 0.077   | 113       | 80        | 48        | 2,9       |
| 40        | <b>753 061 009</b> | -  | 0.120   | 116       | 80        | 60        | 3,7       |
| 50        | <b>753 061 010</b> | -  | 0.200   | 140       | 100       | 75        | 4,6       |
| 63        | <b>753 061 011</b> | -  | 0.400   | 150       | 100       | 95        | 5,8       |
| 75        | <b>753 061 012</b> | -  | 0.520   | 155       | 100       | 113       | 6,8       |
| 90        | <b>753 061 013</b> | -  | 0.760   | 160       | 100       | 135       | 8,2       |
| 110       | <b>753 061 014</b> | -  | 1.500   | 219       | 150       | 165       | 10,0      |
| 125       | <b>753 061 015</b> | -  | 2.000   | 225       | 150       | 188       | 11,4      |
| 140       | <b>753 061 016</b> | -  | 2.200   | 231       | 150       | 210       | 12,7      |
| 160       | <b>753 061 017</b> | -  | 3.300   | 239       | 150       | 240       | 14,6      |
| 180       | <b>753 061 018</b> | -  | 3.700   | 247       | 150       | 270       | 16,4      |
| 200       | <b>753 061 019</b> | -  | 4.750   | 255       | 150       | 300       | 18,2      |
| 225       | <b>753 061 020</b> | -  | 6.300   | 266       | 150       | 338       | 20,5      |
| 250       | <b>753 061 021</b> | -  | 13.100  | 385       | 250       | 375       | 22,7      |
| 280       | <b>753 061 022</b> | -  | 16.300  | 400       | 250       | 420       | 25,4      |
| 315       | <b>753 061 023</b> | -  | 21.850  | 460       | 250       | 473       | 28,6      |
| 355       | <b>753 061 024</b> | -  | 34.900  | 540       | 300       | 533       | 32,3      |
| 400       | <b>753 061 025</b> | -  | 45.900  | 560       | 300       | 600       | 36,4      |
| 450       | <b>753 061 026</b> | -  | 60.200  | 580       | 300       | 675       | 40,9      |
| 500       | <b>753 061 027</b> | -  | 83.300  | 630       | 350       | 750       | 45,5      |
| 560       | <b>753 061 028</b> | -  | 108.600 | 680       | 350       | 840       | 50,9      |
| 630       | <b>753 061 029</b> | -  | 148.300 | 730       | 350       | 945       | 57,3      |

53 06 08

## Luk 30°, PE 100 SDR 17

- duga ka verzija
- za elektrofuzijsko i suveono zavarivanje
- 5 bara Plin / 10 bara Voda



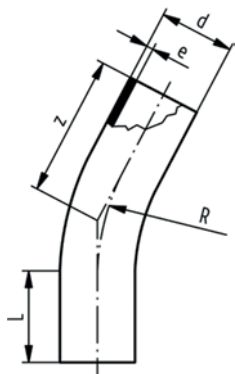
PF 2 51 301 009

| d<br>[mm] | Kod                | GP | kg     | z<br>[mm] | L<br>[mm] | R<br>[mm] | e<br>[mm] |
|-----------|--------------------|----|--------|-----------|-----------|-----------|-----------|
| 90        | <b>753 060 813</b> | -  | 0.500  | 160       | 100       | 135       | 5,4       |
| 110       | <b>753 060 814</b> | -  | 1.060  | 219       | 150       | 165       | 6,6       |
| 125       | <b>753 060 815</b> | -  | 1.100  | 225       | 150       | 188       | 7,4       |
| 140       | <b>753 060 816</b> | -  | 1.720  | 231       | 150       | 210       | 8,3       |
| 160       | <b>753 060 817</b> | -  | 1.900  | 239       | 150       | 240       | 9,5       |
| 180       | <b>753 060 818</b> | -  | 2.500  | 247       | 150       | 270       | 10,7      |
| 200       | <b>753 060 819</b> | -  | 3.200  | 255       | 150       | 300       | 11,9      |
| 225       | <b>753 060 820</b> | -  | 7.540  | 266       | 150       | 338       | 13,4      |
| 250       | <b>753 060 821</b> | -  | 11.600 | 385       | 250       | 375       | 14,8      |
| 280       | <b>753 060 822</b> | -  | 12.800 | 400       | 250       | 420       | 16,6      |
| 315       | <b>753 060 823</b> | 1  | 25.000 | 460       | 250       | 473       | 18,7      |
| 355       | <b>753 060 824</b> | -  | 22.700 | 540       | 300       | 533       | 21,1      |
| 400       | <b>753 060 825</b> | -  | 29.800 | 560       | 300       | 600       | 23,7      |
| 450       | <b>753 060 826</b> | -  | 39.100 | 580       | 300       | 675       | 26,7      |
| 500       | <b>753 060 827</b> | -  | 54.000 | 650       | 350       | 750       | 29,7      |
| 560       | <b>753 060 828</b> | -  | 70.300 | 680       | 350       | 840       | 33,2      |
| 630       | <b>753 060 829</b> | -  | 95.800 | 730       | 350       | 945       | 37,4      |



## Luk 22°, PE 100 SDR 11

- duga ka verzija
- za elektrofuzijsko i su eono zavarivanje
- 10 bara Plin / 16 bara Voda

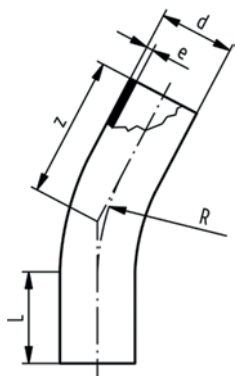


PF 2 51 301 009

| d<br>[mm] | Kod         | GP | kg      | z<br>[mm] | L<br>[mm] | R<br>[mm] | e<br>[mm] |
|-----------|-------------|----|---------|-----------|-----------|-----------|-----------|
| 32        | 753 081 008 | -  | 0.077   | 113       | 80        | 48        | 2,9       |
| 40        | 753 081 009 | -  | 0.120   | 116       | 80        | 60        | 3,7       |
| 50        | 753 081 010 | -  | 0.200   | 140       | 100       | 75        | 4,6       |
| 63        | 753 081 011 | -  | 0.400   | 150       | 100       | 95        | 5,8       |
| 75        | 753 081 012 | -  | 0.520   | 155       | 100       | 113       | 6,8       |
| 90        | 753 081 013 | -  | 0.760   | 160       | 100       | 135       | 8,2       |
| 110       | 753 081 014 | -  | 1.500   | 219       | 150       | 165       | 10,0      |
| 125       | 753 081 015 | -  | 2.000   | 225       | 150       | 188       | 11,4      |
| 140       | 753 081 016 | -  | 2.200   | 231       | 150       | 210       | 12,7      |
| 160       | 753 081 017 | -  | 3.300   | 239       | 150       | 240       | 14,6      |
| 180       | 753 081 018 | -  | 3.700   | 247       | 150       | 270       | 16,4      |
| 200       | 753 081 019 | -  | 4.750   | 255       | 150       | 300       | 18,2      |
| 225       | 753 081 020 | 5  | 6.300   | 266       | 150       | 338       | 20,5      |
| 250       | 753 081 021 | -  | 13.100  | 385       | 250       | 375       | 22,7      |
| 280       | 753 081 022 | -  | 16.300  | 400       | 250       | 420       | 25,4      |
| 315       | 753 081 023 | -  | 21.845  | 460       | 250       | 473       | 28,6      |
| 355       | 753 081 024 | -  | 34.900  | 540       | 300       | 533       | 32,3      |
| 400       | 753 081 025 | -  | 45.900  | 560       | 300       | 600       | 36,4      |
| 450       | 753 081 026 | -  | 60.200  | 580       | 300       | 675       | 40,9      |
| 500       | 753 081 027 | -  | 83.300  | 650       | 350       | 750       | 45,5      |
| 560       | 753 081 028 | -  | 108.600 | 680       | 350       | 840       | 50,9      |
| 630       | 753 081 029 | -  | 148.300 | 730       | 350       | 945       | 57,3      |

## Luk 22°, PE 100 SDR 17

- duga ka verzija
- za elektrofuzijsko i su eono zavarivanje
- 5 bara Plin / 10 bara Voda

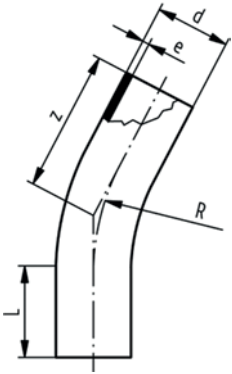


PF 2 51 301 009

| d<br>[mm] | Kod         | GP | kg     | z<br>[mm] | L<br>[mm] | R<br>[mm] | e<br>[mm] |
|-----------|-------------|----|--------|-----------|-----------|-----------|-----------|
| 90        | 753 080 813 | -  | 0.500  | 160       | 100       | 135       | 5.4       |
| 110       | 753 080 814 | -  | 1.060  | 219       | 150       | 165       | 6.6       |
| 125       | 753 080 815 | -  | 1.100  | 225       | 150       | 188       | 7.4       |
| 140       | 753 080 816 | -  | 1.720  | 231       | 150       | 210       | 8.3       |
| 160       | 753 080 817 | -  | 1.900  | 239       | 150       | 240       | 9.5       |
| 180       | 753 080 818 | -  | 2.500  | 247       | 150       | 270       | 10.7      |
| 200       | 753 080 819 | -  | 3.200  | 255       | 150       | 300       | 11.9      |
| 225       | 753 080 820 | -  | 7.540  | 266       | 150       | 338       | 13.4      |
| 250       | 753 080 821 | -  | 11.600 | 385       | 250       | 375       | 14.8      |
| 280       | 753 080 822 | -  | 12.800 | 400       | 250       | 420       | 16.6      |
| 315       | 753 080 823 | -  | 25.000 | 460       | 250       | 473       | 18.7      |
| 355       | 753 080 824 | -  | 22.700 | 540       | 300       | 533       | 21.1      |
| 400       | 753 080 825 | -  | 29.800 | 560       | 300       | 600       | 23.7      |
| 450       | 753 080 826 | -  | 39.100 | 580       | 300       | 675       | 26.7      |
| 500       | 753 080 827 | -  | 54.000 | 650       | 350       | 750       | 29.7      |
| 560       | 753 080 828 | -  | 70.300 | 680       | 350       | 840       | 33.2      |
| 630       | 753 080 829 | -  | 95.800 | 730       | 350       | 945       | 37.4      |

## Luk 11°, PE 100 SDR 11

- duga ka verzija
- za elektrofuzijsko i su eono zavarivanje
- 10 bara Plin / 16 bara Voda

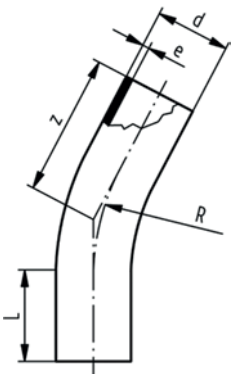


PF 2 51 301 009

| d<br>[mm] | Kod                | GP | kg      | z<br>[mm] | L<br>[mm] | R<br>[mm] | e<br>[mm] |
|-----------|--------------------|----|---------|-----------|-----------|-----------|-----------|
| 32        | <b>753 091 008</b> | -  | 0.077   | 113       | 80        | 48        | 2.9       |
| 40        | <b>753 091 009</b> | -  | 0.120   | 116       | 80        | 60        | 3.7       |
| 50        | <b>753 091 010</b> | -  | 0.200   | 140       | 100       | 75        | 4.6       |
| 63        | <b>753 091 011</b> | -  | 0.400   | 150       | 100       | 95        | 5.8       |
| 75        | <b>753 091 012</b> | -  | 0.520   | 155       | 100       | 113       | 6.8       |
| 90        | <b>753 091 013</b> | -  | 0.760   | 160       | 100       | 135       | 8.2       |
| 110       | <b>753 091 014</b> | -  | 1.500   | 219       | 150       | 165       | 10.0      |
| 125       | <b>753 091 015</b> | -  | 2.000   | 225       | 150       | 188       | 11.4      |
| 140       | <b>753 091 016</b> | -  | 2.200   | 231       | 150       | 210       | 12.7      |
| 160       | <b>753 091 017</b> | -  | 3.300   | 239       | 150       | 240       | 14.6      |
| 180       | <b>753 091 018</b> | -  | 3.700   | 247       | 150       | 270       | 16.4      |
| 200       | <b>753 091 019</b> | -  | 4.750   | 255       | 150       | 300       | 18.2      |
| 225       | <b>753 091 020</b> | -  | 6.300   | 266       | 150       | 338       | 20.5      |
| 250       | <b>753 091 021</b> | -  | 13.100  | 385       | 250       | 375       | 22.7      |
| 280       | <b>753 091 022</b> | -  | 16.300  | 400       | 250       | 420       | 25.4      |
| 315       | <b>753 091 023</b> | -  | 21.845  | 460       | 250       | 473       | 28.6      |
| 355       | <b>753 091 024</b> | -  | 34.900  | 540       | 300       | 533       | 32.3      |
| 400       | <b>753 091 025</b> | -  | 45.900  | 560       | 300       | 600       | 36.4      |
| 450       | <b>753 091 026</b> | -  | 60.200  | 580       | 300       | 675       | 40.9      |
| 500       | <b>753 091 027</b> | -  | 83.300  | 650       | 350       | 750       | 45.5      |
| 560       | <b>753 091 028</b> | -  | 108.600 | 680       | 350       | 840       | 50.9      |
| 630       | <b>753 091 029</b> | -  | 148.300 | 730       | 350       | 945       | 57.3      |

## Luk 11°, PE 100 SDR 17

- duga ka verzija
- za elektrofuzijsko i su eono zavarivanje
- 5 bara Plin / 10 bara Voda



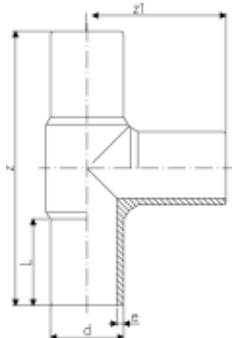
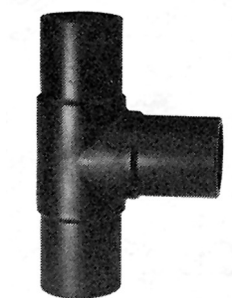
PF 2 51 301 009

| d<br>[mm] | Kod                | GP | kg     | z<br>[mm] | L<br>[mm] | R<br>[mm] | e<br>[mm] |
|-----------|--------------------|----|--------|-----------|-----------|-----------|-----------|
| 90        | <b>753 090 813</b> | -  | 0.500  | 160       | 100       | 135       | 5.4       |
| 110       | <b>753 090 814</b> | -  | 1.060  | 219       | 150       | 165       | 6.6       |
| 125       | <b>753 090 815</b> | -  | 1.100  | 225       | 150       | 188       | 7.4       |
| 140       | <b>753 090 816</b> | -  | 1.720  | 231       | 150       | 210       | 8.3       |
| 160       | <b>753 090 817</b> | -  | 1.900  | 239       | 150       | 240       | 9.5       |
| 180       | <b>753 090 818</b> | -  | 2.500  | 247       | 150       | 270       | 10.7      |
| 200       | <b>753 090 819</b> | -  | 3.200  | 255       | 150       | 300       | 11.9      |
| 225       | <b>753 090 820</b> | -  | 7.540  | 266       | 150       | 338       | 13.4      |
| 250       | <b>753 090 821</b> | -  | 11.600 | 385       | 250       | 375       | 14.8      |
| 280       | <b>753 090 822</b> | -  | 12.800 | 400       | 250       | 420       | 16.6      |
| 315       | <b>753 090 823</b> | -  | 25.000 | 460       | 250       | 473       | 18.7      |
| 355       | <b>753 090 824</b> | -  | 22.700 | 540       | 300       | 533       | 21.1      |
| 400       | <b>753 090 825</b> | -  | 29.800 | 560       | 300       | 600       | 23.7      |
| 450       | <b>753 090 826</b> | -  | 39.100 | 580       | 300       | 675       | 26.7      |
| 500       | <b>753 090 827</b> | -  | 54.000 | 650       | 350       | 750       | 29.7      |
| 560       | <b>753 090 828</b> | -  | 70.300 | 680       | 350       | 840       | 33.2      |
| 630       | <b>753 090 829</b> | -  | 95.800 | 730       | 350       | 945       | 37.4      |

53 20 10

## T-komad istostrani, PE 100 SDR 11

- za elektrofuzijsko i suveono zavarivanje
- 10 bara Plin / 16 bara Voda



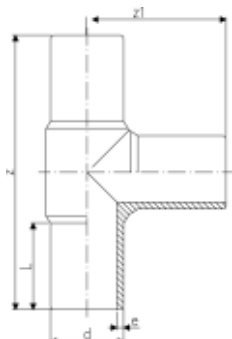
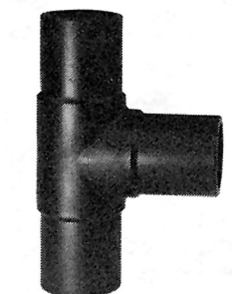
| d [mm] | Kod         | GP | kg      | z [mm] | z1 [mm] | L [mm] | e [mm] |
|--------|-------------|----|---------|--------|---------|--------|--------|
| 20     | 753 201 006 | 30 | 0.038   | 150    | 75      | 52     | 3,0    |
| 25     | 753 201 007 | 25 | 0.054   | 160    | 80      | 52     | 3,0    |
| 32     | 753 201 008 | 20 | 0.074   | 170    | 85      | 54     | 3,0    |
| 40     | 753 201 009 | 80 | 0.127   | 190    | 95      | 57     | 3,7    |
| 50     | 753 201 010 | 20 | 0.217   | 210    | 105     | 63     | 4,6    |
| 63     | 753 201 011 | 25 | 0.375   | 230    | 115     | 65     | 5,8    |
| 75     | 753 201 012 | 16 | 0.616   | 264    | 132     | 72     | 6,8    |
| 90     | 753 201 013 | 7  | 1.031   | 300    | 150     | 81     | 8,2    |
| 110    | 753 201 014 | 5  | 1.660   | 330    | 165     | 86     | 10,0   |
| 125    | 753 201 015 | 4  | 2.215   | 366    | 183     | 92     | 11,4   |
| 140    | 753 201 016 | 4  | 3.200   | 393    | 193     | 92     | 12,7   |
| 160    | 753 201 017 | 4  | 4.320   | 420    | 210     | 102    | 14,6   |
| 180    | 753 201 018 | 3  | 5.980   | 460    | 230     | 107    | 16,4   |
| 200    | 753 201 019 | 2  | 7.760   | 500    | 250     | 117    | 18,2   |
| 225    | 753 201 020 | 1  | 10.485  | 540    | 270     | 122    | 20,5   |
| 250    | 753 201 001 | 2  | 14.708  | 575    | 288     | 130    | 22,7   |
| 280    | 753 200 902 | -  | 18.670  | 615    | 308     | 139    | 25,4   |
| 315    | 753 200 903 | -  | 26.150  | 695    | 346     | 150    | 28,6   |
| 355    | 753 200 904 | -  | 39.800  | 818    | 410     | 165    | 32,3   |
| 400    | 753 200 905 | -  | 42.495  | 910    | 455     | 180    | 36,4   |
| 450    | 753 200 906 | -  | 77.300  | 970    | 485     | 195    | 40,9   |
| 500    | 753 200 907 | -  | 101.000 | 1060   | 530     | 215    | 45,5   |
| * 560  | 753 200 908 | -  | 153.300 | 1510   | 755     | 230    | 50,9   |
| * 630  | 753 200 909 | -  | 205.500 | 1630   | 815     | 250    | 57,3   |
| * 710  | 753 201 120 | 1  | 318.698 | 1720   | 860     | 450    | 64,5   |
| * 800  | 753 201 121 | 1  | 409.142 | 1780   | 890     | 450    | 72,6   |

PF 2 51 301 001

53 20 08

## T-komad istostrani, PE 100 SDR 17

- za elektrofuzijsko i suveono zavarivanje
- 5 bara Plin / 10 bara Voda

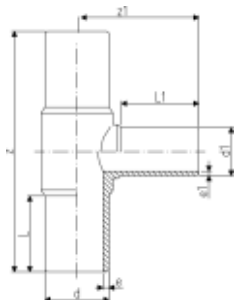


| d [mm] | Kod         | GP | kg      | z [mm] | z1 [mm] | L [mm] | e [mm] |
|--------|-------------|----|---------|--------|---------|--------|--------|
| 90     | 753 200 813 | 7  | 0.780   | 300    | 150     | 80     | 5,4    |
| 110    | 753 200 814 | 5  | 1.440   | 330    | 165     | 86     | 6,6    |
| 125    | 753 200 815 | 4  | 1.646   | 366    | 183     | 92     | 7,4    |
| 140    | 753 200 816 | 4  | 2.120   | 396    | 196     | 92     | 8,3    |
| 160    | 753 200 817 | 4  | 3.970   | 428    | 214     | 104    | 9,5    |
| 180    | 753 200 818 | 3  | 5.450   | 460    | 230     | 105    | 10,7   |
| 200    | 753 200 819 | 2  | 5.910   | 500    | 250     | 115    | 11,9   |
| 225    | 753 200 820 | 1  | 8.240   | 540    | 270     | 122    | 13,4   |
| 250    | 753 200 821 | 2  | 10.793  | 575    | 288     | 130    | 14,8   |
| 280    | 753 200 802 | 1  | 13.810  | 615    | 308     | 139    | 16,6   |
| 315    | 753 200 803 | -  | 18.155  | 695    | 346     | 150    | 18,7   |
| 355    | 753 200 804 | -  | 25.850  | 818    | 410     | 165    | 21,1   |
| 400    | 753 200 805 | -  | 35.015  | 910    | 455     | 180    | 23,7   |
| 450    | 753 200 806 | -  | 56.000  | 970    | 485     | 195    | 26,7   |
| 500    | 753 200 807 | -  | 71.000  | 1060   | 530     | 215    | 29,7   |
| * 560  | 753 200 808 | -  | 99.200  | 1510   | 755     | 230    | 33,2   |
| * 630  | 753 200 809 | -  | 132.700 | 1630   | 815     | 250    | 37,4   |
| * 710  | 753 201 920 | 1  | 219.870 | 1720   | 860     | 450    | 42,1   |
| * 800  | 753 201 921 | 1  | 281.495 | 1780   | 890     | 450    | 47,4   |

PF 2 51 301 001

## T-komad reducirani, PE 100 SDR 11

- za elektrofuzijsko i suveono zavarivanje
- 10 bara Plin / 16 bara Voda



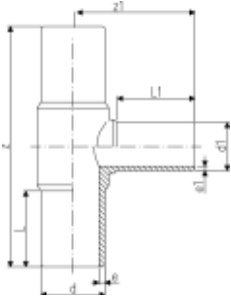
| d<br>[mm] | d1<br>[mm] | Kod                | GP | kg     | z<br>[mm] | z1<br>[mm] | L<br>[mm] | L1<br>[mm] | e<br>[mm] | e1<br>[mm] |
|-----------|------------|--------------------|----|--------|-----------|------------|-----------|------------|-----------|------------|
| 63        | 50         | <b>753 201 044</b> | 10 | 0.300  | 215       | 103        | 63        | 56         | 5.8       | 4.6        |
| 75        | 32         | <b>753 201 045</b> | 10 | 0.490  | 256       | 108        | 70        | 46         | 6.8       | 2.9        |
| 75        | 50         | <b>753 201 046</b> | 10 | 0.530  | 253       | 113        | 70        | 56         | 6.8       | 4.6        |
| 75        | 63         | <b>753 201 047</b> | 10 | 0.560  | 255       | 117        | 70        | 63         | 6.8       | 5.8        |
| 90        | 50         | <b>753 201 027</b> | 1  | 0.820  | 280       | 117        | 79        | 55         | 8.2       | 4.6        |
| 90        | 63         | <b>753 201 029</b> | 1  | 0.775  | 280       | 123        | 79        | 63         | 8.2       | 5.8        |
| 90        | 75         | <b>753 201 030</b> | 3  | 0.793  | 272       | 138        | 73        | 68         | 8.2       | 6.8        |
| 110       | 63         | <b>753 201 028</b> | 1  | 1.267  | 320       | 147        | 87        | 63         | 10.0      | 5.8        |
| 110       | 75         | <b>753 201 031</b> | 2  | 1.244  | 309       | 151        | 82        | 70         | 10.0      | 6.8        |
| 110       | 90         | <b>753 201 032</b> | 1  | 1.275  | 320       | 158        | 86        | 79         | 10.0      | 8.2        |
| 125       | 90         | <b>753 201 048</b> | 3  | 2.389  | 340       | 170        | 112       | 92         | 11.4      | 8.2        |
| 125       | 110        | <b>753 201 033</b> | 3  | 1.860  | 341       | 170        | 90        | 83         | 11.4      | 10.0       |
| 160       | 63         | <b>753 201 034</b> | 1  | 2.680  | 343       | 176        | 98        | 65         | 14.6      | 5.8        |
| 160       | 75         | <b>753 201 035</b> | 3  | 2.726  | 343       | 180        | 98        | 74         | 14.6      | 6.8        |
| 160       | 90         | <b>753 201 036</b> | 1  | 2.775  | 412       | 188        | 101       | 79         | 14.6      | 8.2        |
| 160       | 110        | <b>753 201 037</b> | 1  | 3.300  | 412       | 195        | 101       | 82         | 14.6      | 10.0       |
| 180       | 90         | <b>753 201 049</b> | 1  | 4.100  | 420       | 200        | 136       | 97         | 16.4      | 8.2        |
| 180       | 110        | <b>753 201 050</b> | 1  | 4.379  | 430       | 206        | 130       | 101        | 16.4      | 10.0       |
| 180       | 160        | <b>753 201 038</b> | 1  | 4.379  | 411       | 205        | 105       | 94         | 16.4      | 14.6       |
| 200       | 63         | <b>753 201 073</b> | 1  | 7.300  | 500       | 190        | 122       | 63         | 18.2      | 5.8        |
| 200       | 90         | <b>753 201 074</b> | 1  | 9.730  | 500       | 207        | 122       | 79         | 18.2      | 8.2        |
| 200       | 110        | <b>753 201 075</b> | -  | 9.730  | 500       | 215        | 122       | 82         | 18.2      | 10.0       |
| 200       | 160        | <b>753 201 076</b> | 1  | 9.730  | 500       | 234        | 122       | 98         | 18.2      | 14.6       |
| 225       | 75         | <b>753 201 039</b> | 1  | 6.500  | 555       | 215        | 120       | 70         | 20.5      | 6.8        |
| 225       | 90         | <b>753 201 040</b> | 3  | 6.633  | 558       | 226        | 120       | 80         | 20.5      | 8.2        |
| 225       | 110        | <b>753 201 041</b> | 3  | 6.600  | 558       | 235        | 120       | 82         | 20.5      | 10.0       |
| 225       | 160        | <b>753 201 042</b> | 3  | 8.095  | 560       | 253        | 120       | 98         | 20.5      | 14.6       |
| 225       | 180        | <b>753 201 043</b> | 1  | 9.375  | 560       | 280        | 120       | 105        | 20.5      | 16.4       |
| 250       | 110        | <b>753 201 078</b> | 1  | 9.730  | 575       | 242        | 130       | 82         | 22.7      | 10.0       |
| 250       | 160        | <b>753 201 079</b> | 1  | 9.730  | 575       | 261        | 127       | 98         | 22.7      | 14.6       |
| 315       | 110        | <b>753 201 051</b> | -  | 15.300 | 695       | 277        | 150       | 82         | 28.6      | 10.0       |
| 315       | 160        | <b>753 201 052</b> | 1  | 16.600 | 695       | 296        | 150       | 102        | 28.6      | 14.6       |
| 315       | 225        | <b>753 201 053</b> | 1  | 20.500 | 650       | 335        | 170       | 145        | 28.6      | 20.5       |
| 315       | 250        | <b>753 201 054</b> | 1  | 22.000 | 695       | 325        | 150       | 130        | 28.6      | 22.7       |

PF 2 51 301 004

53 20 08

## T-komad reducirani, PE 100 SDR 17

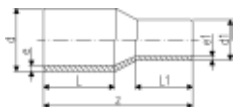
- za elektrofuzijsko i suveono zavarivanje
- 5 bara Plin / 10 bara Voda



| d<br>[mm] | d1<br>[mm] | Kod                | GP | kg     | z<br>[mm] | z1<br>[mm] | L<br>[mm] | L1<br>[mm] | e<br>[mm] | e1<br>[mm] | e1<br>[mm] |
|-----------|------------|--------------------|----|--------|-----------|------------|-----------|------------|-----------|------------|------------|
| 90        | 50         | <b>753 201 827</b> | 1  | 0.630  | 275       | 117        | 79        | 55         | 5.4       | 3.0        | 3.0        |
| 90        | 63         | <b>753 200 829</b> | -  | 0.560  | 275       | 123        | 79        | 63         | 5.4       | 3.8        | 3.8        |
| 90        | 75         | <b>753 200 830</b> | 6  | 0.593  | 272       | 139        | 74        | 71         | 5.4       | 4.5        | 4.5        |
| 110       | 63         | <b>753 200 828</b> | -  | 0.900  | 318       | 147        | 82        | 63         | 6.6       | 3.8        | 3.8        |
| 110       | 75         | <b>753 200 831</b> | 2  | 0.882  | 315       | 152        | 84        | 70         | 6.6       | 4.5        | 4.5        |
| 110       | 90         | <b>753 200 832</b> | -  | 0.941  | 318       | 158        | 82        | 79         | 6.6       | 5.4        | 5.4        |
| 125       | 110        | <b>753 200 833</b> | 1  | 1.282  | 334       | 168        | 84        | 83         | 7.4       | 6.6        | 6.6        |
| 160       | 63         | <b>753 200 834</b> | 8  | 1.950  | 330       | 130        | 86        | 63         | 9.5       | 3.8        | 3.8        |
| 160       | 75         | <b>753 200 835</b> | -  | 1.960  | 343       | 180        | 98        | 74         | 9.5       | 4.5        | 4.5        |
| 160       | 90         | <b>753 200 836</b> | -  | 1.972  | 410       | 188        | 98        | 79         | 9.5       | 5.4        | 5.4        |
| 160       | 110        | <b>753 200 837</b> | 8  | 2.414  | 410       | 195        | 98        | 82         | 9.5       | 6.6        | 6.6        |
| 180       | 90         | <b>753 200 844</b> | 1  | 3.218  | 422       | 204        | 134       | 97         | 10.7      | 5.4        | 5.4        |
| 180       | 160        | <b>753 200 838</b> | 1  | 5.890  | 411       | 205        | 105       | 94         | 10.7      | 9.5        | 9.5        |
| 200       | 63         | <b>753 201 873</b> | 1  | 6.800  | 500       | 190        | 122       | 63         | 11.9      | 3.8        | 3.8        |
| 200       | 90         | <b>753 201 874</b> | 1  | 6.900  | 500       | 207        | 122       | 79         | 11.9      | 5.4        | 5.4        |
| 200       | 110        | <b>753 201 875</b> | 1  | 7.200  | 500       | 215        | 122       | 82         | 11.9      | 6.6        | 6.6        |
| 200       | 160        | <b>753 201 876</b> | 1  | 7.400  | 500       | 234        | 122       | 98         | 11.9      | 9.5        | 9.5        |
| 225       | 75         | <b>753 200 839</b> | -  | 4.600  | 555       | 277        | 120       | 70         | 13.4      | 4.5        | 4.5        |
| 225       | 90         | <b>753 200 840</b> | -  | 4.732  | 555       | 226        | 127       | 80         | 13.4      | 5.4        | 5.4        |
| 225       | 110        | <b>753 200 841</b> | -  | 4.700  | 555       | 235        | 127       | 82         | 13.4      | 6.6        | 6.6        |
| 225       | 160        | <b>753 200 842</b> | -  | 5.922  | 555       | 253        | 127       | 98         | 13.4      | 9.5        | 9.5        |
| 225       | 180        | <b>753 200 843</b> | -  | 7.211  | 550       | 280        | 120       | 105        | 13.4      | 10.7       | 10.7       |
| 250       | 110        | <b>753 201 878</b> | 1  | 9.400  | 575       | 242        | 130       | 82         | 14.8      | 6.6        | 6.6        |
| 250       | 160        | <b>753 201 879</b> | 1  | 9.800  | 575       | 261        | 130       | 98         | 14.8      | 9.5        | 9.5        |
| 315       | 110        | <b>753 200 851</b> | 1  | 10.800 | 695       | 277        | 150       | 82         | 18.7      | 6.6        | 6.6        |
| 315       | 160        | <b>753 200 852</b> | -  | 12.200 | 695       | 296        | 150       | 102        | 18.7      | 9.5        | 9.5        |
| 315       | 225        | <b>753 200 853</b> | -  | 14.500 | 650       | 335        | 170       | 145        | 18.7      | 13.4       | 13.4       |
| 315       | 250        | <b>753 200 854</b> | -  | 15.500 | 695       | 325        | 150       | 130        | 18.7      | 14.8       | 14.8       |

PF 2 51 301 004

53 90 10



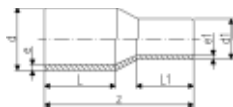
## Redukcija, PE 100 SDR 11

- za elektrofuzijsko i suveono zavarivanje
- 10 bara Plin / 16 bara Voda

| d<br>[mm] | d1<br>[mm] | Kod         | GP  | kg     | z<br>[mm] | L<br>[mm] | L1<br>[mm] | e<br>[mm] | e1<br>[mm] |
|-----------|------------|-------------|-----|--------|-----------|-----------|------------|-----------|------------|
| 25        | 20         | 753 901 038 | 40  | 0.022  | 115       | 52        | 52         | 3,0       | 3,0        |
| 32        | 20         | 753 901 042 | 100 | 0.028  | 120       | 54        | 52         | 3,0       | 3,0        |
| 32        | 25         | 753 901 041 | 45  | 0.031  | 120       | 54        | 52         | 3,0       | 3,0        |
| 40        | 20         | 753 901 048 | 40  | 0.040  | 130       | 57        | 52         | 3,7       | 3,0        |
| 40        | 25         | 753 901 047 | 50  | 0.043  | 130       | 57        | 52         | 3,7       | 3,0        |
| 40        | 32         | 753 901 046 | 40  | 0.047  | 130       | 57        | 53         | 3,7       | 3,0        |
| 50        | 20         | 753 901 055 | 20  | 0.064  | 150       | 63        | 52         | 4,6       | 3,0        |
| 50        | 25         | 753 901 054 | 45  | 0.066  | 140       | 63        | 52         | 4,6       | 3,0        |
| 50        | 32         | 753 901 053 | 40  | 0.067  | 140       | 63        | 53         | 4,6       | 3,0        |
| 50        | 40         | 753 901 052 | 25  | 0.079  | 140       | 63        | 57         | 4,6       | 3,7        |
| 63        | 32         | 753 901 060 | 50  | 0.109  | 150       | 65        | 53         | 5,8       | 3,0        |
| 63        | 40         | 753 901 059 | 50  | 0.119  | 150       | 65        | 57         | 5,8       | 3,7        |
| 63        | 50         | 753 901 058 | 50  | 0.130  | 150       | 65        | 63         | 5,8       | 4,6        |
| 75        | 40         | 753 901 063 | 60  | 0.178  | 170       | 72        | 57         | 6,8       | 3,7        |
| 75        | 50         | 753 901 064 | 50  | 0.191  | 170       | 72        | 63         | 6,8       | 4,6        |
| 75        | 63         | 753 901 065 | 50  | 0.216  | 170       | 72        | 65         | 6,8       | 5,8        |
| 90        | 50         | 753 901 072 | 18  | 0.291  | 190       | 81        | 63         | 8,2       | 4,6        |
| 90        | 63         | 753 901 071 | 18  | 0.317  | 190       | 81        | 65         | 8,2       | 5,8        |
| 90        | 75         | 753 901 070 | 18  | 0.361  | 190       | 81        | 70         | 8,2       | 6,8        |
| 110       | 63         | 753 901 078 | 24  | 0.469  | 205       | 86        | 65         | 10,0      | 5,8        |
| 110       | 75         | 753 901 077 | 10  | 0.497  | 205       | 86        | 70         | 10,0      | 6,8        |
| 110       | 90         | 753 901 076 | 9   | 0.557  | 205       | 86        | 81         | 10,0      | 8,2        |
| 125       | 63         | 753 901 083 | 15  | 0.579  | 214       | 87        | 63         | 11,4      | 5,8        |
| 125       | 75         | 753 901 082 | 15  | 0.660  | 210       | 92        | 72         | 11,4      | 6,8        |
| 125       | 90         | 753 901 081 | 15  | 0.735  | 212       | 92        | 81         | 11,4      | 8,2        |
| 125       | 110        | 753 901 080 | 15  | 0.819  | 212       | 92        | 86         | 11,4      | 10,0       |
| 140       | 75         | 753 901 086 | -   | 0.560  | 230       | 110       | 70         | 12,7      | 6,8        |
| 140       | 90         | 753 901 087 | -   | 0.690  | 230       | 110       | 79         | 12,7      | 8,2        |
| 140       | 110        | 753 901 084 | 12  | 0.820  | 230       | 110       | 88         | 12,7      | 10,0       |
| 140       | 125        | 753 901 085 | 12  | 0.988  | 235       | 110       | 90         | 12,7      | 11,4       |
| 160       | 90         | 753 901 088 | 10  | 1.060  | 244       | 120       | 79         | 14,6      | 8,2        |
| 160       | 110        | 753 901 090 | 5   | 1.240  | 244       | 102       | 86         | 14,6      | 10,0       |
| 160       | 125        | 753 901 089 | 5   | 1.403  | 245       | 102       | 92         | 14,6      | 11,4       |
| 160       | 140        | 753 901 032 | 10  | 1.350  | 260       | 120       | 110        | 14,6      | 12,7       |
| 180       | 90         | 753 901 073 | -   | 1.530  | 245       | 105       | 79         | 16,4      | 8,2        |
| 180       | 110        | 753 901 074 | -   | 1.720  | 270       | 105       | 82         | 16,4      | 10,0       |
| 180       | 125        | 753 901 091 | 6   | 1.753  | 258       | 107       | 92         | 16,4      | 11,4       |
| 180       | 140        | 753 901 075 | -   | 1.980  | 270       | 120       | 110        | 16,4      | 12,7       |
| 180       | 160        | 753 901 033 | 4   | 2.044  | 255       | 107       | 102        | 16,4      | 14,6       |
| 200       | 140        | 753 901 066 | -   | 2.310  | 275       | 120       | 110        | 18,2      | 12,7       |
| 200       | 160        | 753 901 092 | 6   | 2.472  | 265       | 117       | 102        | 18,2      | 14,6       |
| 200       | 180        | 753 901 034 | -   | 2.580  | 265       | 117       | 107        | 18,2      | 16,4       |
| 225       | 140        | 753 901 067 | -   | 2.900  | 295       | 130       | 110        | 20,5      | 12,7       |
| 225       | 160        | 753 901 096 | 3   | 3.118  | 279       | 122       | 102        | 20,5      | 14,6       |
| 225       | 180        | 753 901 095 | 4   | 3.277  | 280       | 122       | 107        | 20,5      | 16,4       |
| 225       | 200        | 753 901 094 | 4   | 3.538  | 280       | 122       | 117        | 20,5      | 18,2       |
| 250       | 160        | 753 901 000 | -   | 2.385  | 300       | 130       | 100        | 22,7      | 14,6       |
| 250       | 180        | 753 901 068 | -   | 4.050  | 295       | 130       | 105        | 22,7      | 16,4       |
| 250       | 200        | 753 901 001 | -   | 2.385  | 315       | 130       | 112        | 22,7      | 18,2       |
| 250       | 225        | 753 901 002 | -   | 2.385  | 332       | 130       | 120        | 22,7      | 20,5       |
| 280       | 200        | 753 901 098 | -   | 6.850  | 333       | 140       | 112        | 25,4      | 18,2       |
| 280       | 225        | 753 901 099 | -   | 6.090  | 335       | 140       | 120        | 25,4      | 20,5       |
| 280       | 250        | 753 901 003 | -   | 2.385  | 340       | 140       | 130        | 25,4      | 22,7       |
| 315       | 200        | 753 901 004 | -   | 2.385  | 380       | 180       | 134        | 28,6      | 18,2       |
| 315       | 225        | 753 901 097 | -   | 7.790  | 365       | 150       | 120        | 28,6      | 20,5       |
| 315       | 250        | 753 901 005 | -   | 2.385  | 365       | 150       | 130        | 28,6      | 22,7       |
| 315       | 280        | 753 901 012 | -   | 8.800  | 365       | 150       | 139        | 28,6      | 25,4       |
| 355       | 250        | 753 901 013 | 6   | 9.100  | 390       | 165       | 130        | 32,3      | 22,7       |
| 355       | 280        | 753 901 014 | 6   | 9.500  | 390       | 165       | 139        | 32,3      | 25,4       |
| 355       | 315        | 753 901 015 | 6   | 9.900  | 390       | 165       | 150        | 32,3      | 28,6       |
| 400       | 280        | 753 901 016 | 6   | 10.420 | 415       | 180       | 139        | 36,4      | 25,4       |
| 400       | 315        | 753 901 017 | 6   | 11.130 | 415       | 180       | 150        | 36,4      | 28,6       |
| 400       | 355        | 753 901 018 | 6   | 11.600 | 420       | 180       | 165        | 36,4      | 32,3       |
| 450       | 280        | 753 901 019 | 6   | 16.200 | 389       | 195       | 139        | 40,9      | 25,4       |
| 450       | 315        | 753 901 020 | 6   | 16.700 | 390       | 195       | 150        | 40,9      | 28,6       |
| 450       | 355        | 753 901 022 | 6   | 17.500 | 393       | 195       | 164        | 40,9      | 32,3       |
| 450       | 400        | 753 901 024 | 3   | 18.500 | 395       | 195       | 179        | 40,9      | 36,4       |
| 500       | 315        | 753 901 025 | 3   | 21.900 | 422       | 212       | 150        | 45,5      | 28,6       |

ve e dimenzije na upit

53 90 08



## Redukcija, PE 100 SDR 17

- za elektrofuzijsko i suveono zavarivanje
- 5 bara Plin / 10 bara Voda

| d<br>[mm] | d1<br>[mm] | Kod         | GP | kg     | z<br>[mm] | L<br>[mm] | L1<br>[mm] | e<br>[mm] | e1<br>[mm] |
|-----------|------------|-------------|----|--------|-----------|-----------|------------|-----------|------------|
| 90        | 63         | 753 900 872 | 40 | 0.216  | 182       | 79        | 70         | 5,4       | 3,8        |
| 90        | 75         | 753 900 870 | 40 | 0.202  | 185       | 79        | 70         | 5,4       | 4,5        |
| 110       | 63         | 753 900 877 | 30 | 0.326  | 185       | 82        | 63         | 6,6       | 3,8        |
| 110       | 90         | 753 900 876 | 22 | 0.650  | 205       | 85        | 80         | 6,6       | 5,4        |
| 125       | 63         | 753 900 882 | -  | 0.610  | 200       | 87        | 63         | 7,4       | 3,8        |
| 125       | 90         | 753 900 881 | 9  | 0.700  | 215       | 90        | 80         | 7,4       | 5,4        |
| 125       | 110        | 753 900 880 | 9  | 0.810  | 215       | 90        | 85         | 7,4       | 6,6        |
| 140       | 75         | 753 900 886 | -  | 0.560  | 230       | 112       | 70         | 8,3       | 4,5        |
| 140       | 90         | 753 900 887 | -  | 0.610  | 230       | 112       | 79         | 8,3       | 5,4        |
| 140       | 110        | 753 900 884 | -  | 0.660  | 230       | 112       | 82         | 8,3       | 6,6        |
| 140       | 125        | 753 900 885 | 12 | 0.712  | 235       | 115       | 87         | 8,3       | 7,4        |
| 160       | 90         | 753 900 888 | -  | 0.752  | 248       | 120       | 85         | 9,5       | 5,4        |
| 160       | 110        | 753 900 890 | 10 | 9.970  | 245       | 100       | 85         | 9,5       | 6,6        |
| 160       | 125        | 753 900 889 | 10 | 1.380  | 245       | 100       | 90         | 9,5       | 7,4        |
| 160       | 140        | 753 900 831 | 10 | 1.380  | 260       | 120       | 110        | 9,5       | 8,3        |
| 180       | 90         | 753 900 873 | -  | 1.010  | 237       | 105       | 79         | 10,7      | 5,4        |
| 180       | 110        | 753 900 874 | -  | 1.600  | 270       | 120       | 92         | 10,7      | 6,6        |
| 180       | 125        | 753 900 891 | 4  | 1.710  | 255       | 105       | 90         | 10,7      | 7,4        |
| 180       | 140        | 753 900 875 | -  | 1.720  | 270       | 120       | 110        | 10,7      | 8,3        |
| 180       | 160        | 753 900 832 | 4  | 2.100  | 255       | 105       | 100        | 10,7      | 9,5        |
| 200       | 140        | 753 900 866 | -  | 1.800  | 275       | 120       | 110        | 11,9      | 8,3        |
| 200       | 160        | 753 900 892 | 4  | 2.370  | 265       | 115       | 100        | 11,9      | 9,5        |
| 200       | 180        | 753 900 893 | 4  | 2.580  | 265       | 115       | 105        | 11,9      | 10,7       |
| 225       | 140        | 753 900 867 | -  | 1.450  | 280       | 120       | 100        | 13,4      | 8,3        |
| 225       | 160        | 753 900 896 | 4  | 2.980  | 280       | 120       | 100        | 13,4      | 9,5        |
| 225       | 180        | 753 900 895 | 4  | 3.160  | 280       | 120       | 105        | 13,4      | 10,7       |
| 225       | 200        | 753 900 894 | 8  | 3.750  | 280       | 120       | 115        | 13,4      | 11,9       |
| 250       | 160        | 753 900 800 | -  | 2.850  | 290       | 130       | 100        | 14,8      | 9,5        |
| 250       | 180        | 753 900 868 | -  | 3.100  | 295       | 130       | 105        | 14,8      | 10,7       |
| 250       | 200        | 753 900 801 | -  | 3.210  | 302       | 130       | 112        | 14,8      | 11,9       |
| 250       | 225        | 753 900 802 | 6  | 2.385  | 332       | 162       | 120        | 14,8      | 13,4       |
| 280       | 200        | 753 900 898 | -  | 3.800  | 333       | 140       | 112        | 16,6      | 11,9       |
| 280       | 225        | 753 900 899 | -  | 4.100  | 335       | 140       | 120        | 16,6      | 13,4       |
| 280       | 250        | 753 900 803 | -  | 2.385  | 340       | 140       | 130        | 16,6      | 14,8       |
| 315       | 200        | 753 900 804 | -  | 6.200  | 380       | 180       | 134        | 18,7      | 11,9       |
| 315       | 225        | 753 900 807 | -  | 6.200  | 365       | 150       | 120        | 18,7      | 13,4       |
| 315       | 250        | 753 900 805 | -  | 6.420  | 365       | 150       | 130        | 18,7      | 14,8       |
| 315       | 280        | 753 900 806 | -  | 5.940  | 365       | 150       | 140        | 18,7      | 16,6       |
| 355       | 250        | 753 900 808 | 6  | 5.270  | 390       | 165       | 130        | 21,1      | 14,8       |
| 355       | 280        | 753 900 809 | 6  | 5.830  | 390       | 165       | 140        | 21,1      | 16,6       |
| 355       | 315        | 753 900 810 | 6  | 7.240  | 390       | 165       | 150        | 21,1      | 18,7       |
| 400       | 280        | 753 900 811 | 1  | 7.930  | 415       | 180       | 140        | 23,7      | 16,6       |
| 400       | 315        | 753 900 812 | 6  | 8.480  | 415       | 180       | 150        | 23,7      | 18,7       |
| 400       | 355        | 753 900 813 | 3  | 9.620  | 420       | 180       | 165        | 23,7      | 21,1       |
| 450       | 280        | 753 900 814 | 3  | 11.500 | 389       | 195       | 140        | 26,7      | 16,6       |
| 450       | 315        | 753 900 815 | 3  | 11.600 | 390       | 195       | 150        | 26,7      | 18,7       |
| 450       | 355        | 753 900 816 | 3  | 11.900 | 393       | 195       | 164        | 26,7      | 21,1       |
| 450       | 400        | 753 900 817 | 3  | 12.700 | 395       | 195       | 179        | 26,7      | 23,7       |
| 500       | 315        | 753 900 818 | 3  | 15.500 | 422       | 212       | 150        | 29,7      | 18,7       |
| 500       | 355        | 753 900 819 | 3  | 15.700 | 424       | 212       | 164        | 29,7      | 21,1       |
| 500       | 400        | 753 900 820 | 3  | 16.200 | 426       | 212       | 179        | 29,7      | 23,7       |
| 500       | 450        | 753 900 821 | 3  | 17.000 | 428       | 212       | 195        | 29,7      | 26,7       |
| 560       | 355        | 753 900 822 | 3  | 21.400 | 459       | 230       | 164        | 33,2      | 21,1       |
| 560       | 400        | 753 900 823 | 3  | 21.700 | 461       | 230       | 179        | 33,2      | 23,7       |
| 560       | 450        | 753 900 824 | 3  | 22.300 | 463       | 230       | 195        | 33,2      | 26,7       |
| 560       | 500        | 753 900 825 | 3  | 23.200 | 466       | 230       | 212        | 33,2      | 29,7       |
| 630       | 400        | 753 900 826 | 3  | 29.700 | 502       | 250       | 179        | 37,4      | 23,7       |
| 630       | 450        | 753 900 827 | 3  | 30.100 | 503       | 250       | 195        | 37,4      | 26,7       |
| 630       | 500        | 753 900 828 | 3  | 30.800 | 506       | 250       | 212        | 37,4      | 29,7       |
| 630       | 560        | 753 900 829 | 3  | 31.900 | 506       | 250       | 230        | 37,4      | 33,3       |

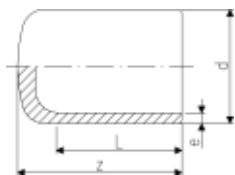
ve e dimenzije na upit

53 96 10

## Završna kapa, PE 100 SDR 11



- za elektrofuzijsko i suveono zavarivanje
- 10 bara Plin / 16 bara Voda



| d<br>[mm] | Kod         | GP  | kg     | z<br>[mm] | L<br>[mm] | e<br>[mm] |
|-----------|-------------|-----|--------|-----------|-----------|-----------|
| 20        | 753 961 006 | 50  | 0.009  | 52        | 52        | 3,0       |
| 25        | 753 961 007 | 50  | 0.013  | 52        | 52        | 3,0       |
| 32        | 753 961 008 | 50  | 0.017  | 54        | 54        | 3,0       |
| 40        | 753 961 009 | 100 | 0.040  | 57        | 57        | 3,7       |
| 50        | 753 961 010 | 30  | 0.050  | 63        | 63        | 4,6       |
| 63        | 753 961 011 | 50  | 0.085  | 65        | 65        | 5,8       |
| 75        | 753 961 012 | 40  | 0.145  | 80        | 72        | 6,8       |
| 90        | 753 961 013 | 50  | 0.240  | 90        | 81        | 8,2       |
| 110       | 753 961 014 | 30  | 0.387  | 98        | 86        | 10,0      |
| 125       | 753 961 015 | 12  | 0.546  | 105       | 92        | 11,4      |
| 140       | 753 961 016 | 12  | 0.835  | 136       | 92        | 12,7      |
| 160       | 753 961 017 | 8   | 1.026  | 120       | 102       | 14,6      |
| 180       | 753 961 018 | 10  | 1.369  | 128       | 107       | 16,4      |
| 200       | 753 961 019 | 5   | 1.839  | 138       | 115       | 18,2      |
| 225       | 753 961 020 | 5   | 2.500  | 148       | 122       | 20,5      |
| 250       | 753 961 021 | -   | 3.927  | 205       | 130       | 22,7      |
| 280       | 753 960 922 | -   | 5.344  | 235       | 139       | 25,4      |
| 315       | 753 960 923 | -   | 7.176  | 255       | 150       | 28,6      |
| 355       | 753 960 924 | -   | 9.780  | 280       | 165       | 32,3      |
| 400       | 753 960 925 | -   | 13.370 | 310       | 180       | 36,4      |
| * 450     | 753 960 926 | -   | 20.800 | 275       | 195       | 40,9      |
| * 500     | 753 960 927 | -   | 28.400 | 297       | 212       | 45,5      |
| * 560     | 753 960 928 | -   | 39.100 | 325       | 230       | 50,9      |
| * 630     | 753 960 929 | -   | 59.700 | 355       | 250       | 57,3      |

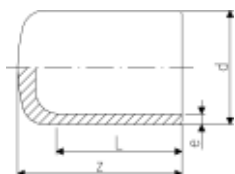
PF 2 51 301 001

53 96 08

## Završna kapa, PE 100 SDR 17



- za elektrofuzijsko i suveono zavarivanje
- 5 bara Plin / 10 bara Voda



| d<br>[mm] | Kod         | GP | kg     | z<br>[mm] | L<br>[mm] | e<br>[mm] |
|-----------|-------------|----|--------|-----------|-----------|-----------|
| 50        | 753 960 810 | 40 | 0.036  | 70        | 55        | 3,0       |
| 63        | 753 960 811 | -  | 0.066  | 82        | 63        | 3,8       |
| 75        | 753 960 812 | -  | 0.105  | 92        | 70        | 4,5       |
| 90        | 753 960 813 | 50 | 0.220  | 90        | 81        | 5,4       |
| 110       | 753 960 814 | 30 | 0.350  | 98        | 86        | 6,6       |
| 125       | 753 960 815 | 12 | 0.520  | 105       | 92        | 7,4       |
| 140       | 753 960 816 | 12 | 0.522  | 136       | 92        | 8,3       |
| 160       | 753 960 817 | 8  | 0.990  | 120       | 102       | 9,5       |
| 180       | 753 960 818 | 10 | 1.360  | 128       | 107       | 10,7      |
| 200       | 753 960 819 | 5  | 1.880  | 138       | 115       | 11,9      |
| 225       | 753 960 820 | 5  | 2.420  | 148       | 122       | 13,4      |
| 250       | 753 960 821 | -  | 2.547  | 205       | 130       | 14,8      |
| 280       | 753 960 822 | -  | 3.523  | 235       | 139       | 16,6      |
| 315       | 753 960 823 | -  | 4.758  | 255       | 150       | 18,7      |
| 355       | 753 960 824 | -  | 6.510  | 280       | 165       | 21,1      |
| 400       | 753 960 825 | 1  | 9.330  | 310       | 180       | 23,7      |
| * 450     | 753 960 826 | -  | 15.800 | 265       | 195       | 26,7      |
| * 500     | 753 960 827 | -  | 21.400 | 287       | 212       | 29,7      |
| * 560     | 753 960 828 | -  | 29.400 | 310       | 230       | 33,2      |
| * 630     | 753 960 829 | -  | 41.400 | 340       | 250       | 37,4      |
| * 710     | 753 960 830 | -  | 36.419 | 310       | 190       | 42,1      |
| * 800     | 753 960 831 | -  | 47.308 | 320       | 190       | 47,4      |
| * 900     | 753 960 832 | -  | 61.388 | 330       | 190       | 53,5      |
| * 1000    | 753 960 833 | -  | 77.362 | 340       | 190       | 59,3      |

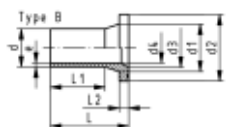
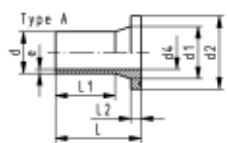
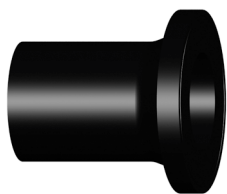
PF 2 51 301 001



538000

## Tuljak, PE 100 SDR 11

- duga ak nastavak za zavarivanje
- za suveono, infracrveno i elektrofuzijsko zavarivanje
- 10 bara Plin / 16 bara Voda



| d<br>[mm] | DN<br>[mm] | FM | Kod                | GP | kg     |
|-----------|------------|----|--------------------|----|--------|
| 20        | 15         | IR | <b>753 800 006</b> | 50 | 0.022  |
| 25        | 20         | IR | <b>753 800 007</b> | -  | 0.034  |
| 32        | 25         | IR | <b>753 800 008</b> | 25 | 0.051  |
| 40        | 32         | IR | <b>753 800 009</b> | 60 | 0.076  |
| 50        | 40         | IR | <b>753 800 010</b> | 50 | 0.107  |
| 63        | 50         | IR | <b>753 800 011</b> | 70 | 0.174  |
| * 75      | 65         | IR | <b>753 800 012</b> | 30 | 0.330  |
| * 90      | 80         | IR | <b>753 800 013</b> | 24 | 0.500  |
| * 110     | 100        | IR | <b>753 800 014</b> | 16 | 0.685  |
| * 125     | 100        | IR | <b>753 800 015</b> | 16 | 0.836  |
| * 140     | 125        | IR | <b>753 800 016</b> | 6  | 1.295  |
| * 160     | 150        | IR | <b>753 800 017</b> | 6  | 1.644  |
| * 180     | 150        | IR | <b>753 800 018</b> | 6  | 1.670  |
| * 200     | 200        | IR | <b>753 800 019</b> | 4  | 2.758  |
| * 225     | 200        | IR | <b>753 800 020</b> | 4  | 2.972  |
| * 250     | 250        | -- | <b>753 800 021</b> | 6  | 4.535  |
| * 280     | 250        | -- | <b>753 800 022</b> | 5  | 4.925  |
| * 315     | 300        | -- | <b>753 800 023</b> | 2  | 6.393  |
| * 355     | 350        | -- | <b>753 800 024</b> | 2  | 10.400 |
| * 400     | 400        | -- | <b>753 800 025</b> | 1  | 14.600 |
| * 450     | 500        | -- | <b>753 800 026</b> | -  | 24.800 |
| * 500     | 500        | -- | <b>753 800 027</b> | -  | 27.400 |
| * 560     | 600        | -- | <b>753 800 028</b> | -  | 38.000 |
| * 630     | 600        | -- | <b>753 800 029</b> | -  | 42.300 |
| 710       | 700        | -- | <b>753 800 030</b> | -  | 56.379 |
| 800       | 800        | -- | <b>753 800 033</b> | -  | 72.636 |

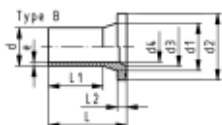
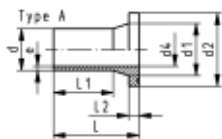
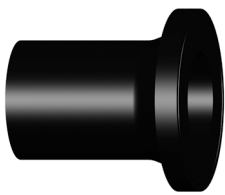
| d<br>[mm] | DN<br>[mm] | d1<br>[mm] | d2<br>[mm] | d3<br>[mm] | d4<br>[mm] | L<br>[mm] | L1<br>[mm] | L2<br>[mm] | e<br>[mm] |
|-----------|------------|------------|------------|------------|------------|-----------|------------|------------|-----------|
| 20        | 15         | 27         | 45         |            | 16         | 85        | 41         | 7          | 1.9       |
| 25        | 20         | 33         | 58         |            | 20         | 85        | 41         | 9          | 2.3       |
| 32        | 25         | 40         | 68         |            | 26         | 85        | 44         | 10         | 3.0       |
| 40        | 32         | 50         | 78         |            | 32         | 85        | 49         | 11         | 3.7       |
| 50        | 40         | 61         | 88         |            | 40         | 104       | 55         | 12         | 4.6       |
| 63        | 50         | 75         | 102        |            | 51         | 98        | 69         | 14         | 5.8       |
| * 75      | 65         | 89         | 122        | 66         | 61         | 125       | 89         | 16         | 6.8       |
| * 90      | 80         | 105        | 138        | 78         | 73         | 140       | 103        | 17         | 8.2       |
| * 110     | 100        | 125        | 158        | 100        | 90         | 160       | 114        | 18         | 10.0      |
| * 125     | 100        | 132        | 158        | 114        | 102        | 170       | 125        | 25         | 11.4      |
| * 140     | 125        | 155        | 188        | 127        | 114        | 200       | 147        | 25         | 12.7      |
| * 160     | 150        | 175        | 212        | 151        | 130        | 200       | 147        | 25         | 14.6      |
| * 180     | 150        | 180        | 212        | 158        | 147        | 200       | 170        | 30         | 16.4      |
| * 200     | 200        | 232        | 268        | 203        | 163        | 200       | 128        | 32         | 18.2      |
| * 225     | 200        | 235        | 268        | 210        | 184        | 200       | 138        | 32         | 20.5      |
| * 250     | 250        | 285        | 320        | 245        | 204        | 219       | 138        | 35         | 22.7      |
| * 280     | 250        | 291        | 320        | 265        | 229        | 231       | 144        | 35         | 25.4      |
| * 315     | 300        | 335        | 370        | 300        | 257        | 239       | 158        | 35         | 28.6      |
| * 355     | 350        | 373        | 430        | 340        | 290        | 260       | 176        | 40         | 32.3      |
| * 400     | 400        | 427        | 482        | 385        | 327        | 290       | 186        | 46         | 36.3      |
| * 450     | 500        | 514        | 585        | 400        | 368        | 333       | 195        | 60         | 40.9      |
| * 500     | 500        | 530        | 585        | 440        | 409        | 350       | 212        | 60         | 45.5      |
| * 560     | 600        | 615        | 685        | 490        | 458        | 365       | 230        | 60         | 50.9      |
| * 630     | 600        | 642        | 685        | 545        | 515        | 385       | 250        | 60         | 57.3      |
| 710       | 700        | 737        | 800        |            | 581        | 400       | 280        | 60         | 64.5      |
| 800       | 800        | 840        | 905        |            | 652        | 400       | 280        | 65         | 74.0      |

PF 2 51 301 001

538000  
538001

## Tuljak, PE 100 SDR 17

- duga ak nastavak za zavarivanje
- za suveono, infracrveno i elektrofuzijsko zavarivanje
- 5 bara Plin / 10 bara Voda



| d<br>[mm] | DN<br>[mm] | FM | Kod                | GP | kg     |
|-----------|------------|----|--------------------|----|--------|
| 50        | 40         | -- | <b>753 800 085</b> | 10 | 0.110  |
| 63        | 50         | -- | <b>753 800 086</b> | 32 | 0.143  |
| 75        | 65         | -- | <b>753 800 087</b> | 18 | 0.246  |
| 90        | 80         | -- | <b>753 800 088</b> | 24 | 0.500  |
| 110       | 100        | IR | <b>753 800 089</b> | 16 | 0.780  |
| * 125     | 100        | IR | <b>753 800 090</b> | 16 | 0.950  |
| * 140     | 125        | IR | <b>753 800 091</b> | 12 | 0.973  |
| * 160     | 150        | IR | <b>753 800 092</b> | 6  | 1.257  |
| 180       | 150        | IR | <b>753 800 093</b> | 6  | 1.670  |
| * 200     | 200        | IR | <b>753 800 094</b> | 4  | 2.212  |
| * 225     | 200        | IR | <b>753 800 095</b> | 4  | 2.233  |
| * 250     | 250        | -- | <b>753 800 096</b> | 6  | 3.595  |
| * 280     | 250        | -- | <b>753 800 097</b> | 5  | 3.355  |
| * 315     | 300        | -- | <b>753 800 098</b> | 2  | 5.320  |
| * 355     | 350        | -- | <b>753 800 099</b> | 2  | 7.300  |
| * 400     | 400        | -- | <b>753 800 100</b> | 1  | 10.300 |
| 450       | 500        | -- | <b>753 800 101</b> | -  | 15.800 |
| 500       | 500        | -- | <b>753 800 102</b> | -  | 19.100 |
| 560       | 600        | -- | <b>753 800 103</b> | -  | 27.500 |
| 630       | 600        | -- | <b>753 800 104</b> | -  | 30.000 |
| 710       | 700        | -- | <b>753 800 105</b> | -  | 39.376 |
| 800       | 800        | -- | <b>753 800 106</b> | -  | 50.759 |
| 900       | 900        | -- | <b>753 800 107</b> | -  | 64.202 |
| 1000      | 1000       | -- | <b>753 800 108</b> | -  | 79.495 |

| d<br>[mm] | d1<br>[mm] | d2<br>[mm] | d3<br>[mm] | d4<br>[mm] | L<br>[mm] | L1<br>[mm] | L2<br>[mm] | e<br>[mm] |
|-----------|------------|------------|------------|------------|-----------|------------|------------|-----------|
| 50        | 61         | 88         |            | 44         | 104       | 55         | 12         | 3.0       |
| 63        | 75         | 102        |            | 55         | 120       | 65         | 14         | 3.8       |
| 75        | 89         | 122        |            | 66         | 130       | 75         | 16         | 4.5       |
| 90        | 105        | 138        |            | 79         | 140       | 103        | 17         | 5.4       |
| 110       | 125        | 158        |            | 96         | 160       | 117        | 18         | 6.6       |
| * 125     | 132        | 158        | 114        | 110        | 170       | 125        | 25         | 7.4       |
| * 140     | 155        | 188        | 127        | 123        | 200       | 147        | 25         | 8.3       |
| * 160     | 175        | 212        | 158        | 141        | 200       | 147        | 25         | 9.5       |
| 180       | 180        | 212        |            | 158        | 200       | 170        | 30         | 10.7      |
| * 200     | 232        | 268        | 203        | 176        | 200       | 128        | 32         | 11.9      |
| * 225     | 235        | 268        | 210        | 198        | 200       | 138        | 32         | 13.4      |
| * 250     | 285        | 320        | 245        | 220        | 220       | 148        | 25         | 14.8      |
| * 280     | 291        | 320        | 265        | 246        | 230       | 154        | 25         | 16.6      |
| * 315     | 335        | 370        | 300        | 277        | 242       | 166        | 25         | 18.7      |
| * 355     | 373        | 430        | 340        | 312        | 261       | 179        | 30         | 21.1      |
| * 400     | 427        | 483        | 385        | 352        | 290       | 196        | 33         | 23.7      |
| 450       | 514        | 585        |            | 396        | 333       | 195        | 60         | 26.7      |
| 500       | 530        | 585        |            | 440        | 350       | 212        | 60         | 29.7      |
| 560       | 615        | 685        |            | 493        | 365       | 230        | 60         | 33.2      |
| 630       | 642        | 685        |            | 555        | 385       | 250        | 60         | 37.4      |
| 710       | 737        | 800        |            | 626        | 400       | 280        | 50         | 42.1      |
| 800       | 840        | 905        |            | 705        | 400       | 280        | 52         | 47.4      |
| 900       | 944        | 1005       |            | 793        | 400       | 260        | 55         | 53.3      |
| 1000      | 1047       | 1110       |            | 881        | 400       | 260        | 60         | 59.3      |

PF 2 51 301 001

# Prirubnice

27 70 02  
27 70 03

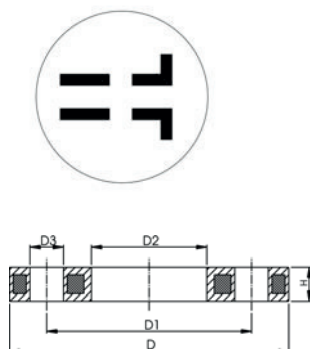
## Lete e prirubnice, PP/ elik



### Model:

- Materijal: PP (30% oja ano staklenim vlaknima) sa eli nim prstenom
- UV-otporno, pogodno za vanjsku upotrebu
- Dimenzije spajanja: ISO 7005, EN 1092, BS 4504, DIN 2501
- Bušenje rupa PN 10

AL: broj rupa



| d<br>[mm] | d<br>[inch] | DN<br>[mm] | PN | Kod         | kg     | D<br>[mm] | D1<br>[mm] | D2<br>[mm] | D3<br>[mm] | H<br>[mm] | AL | SC  |
|-----------|-------------|------------|----|-------------|--------|-----------|------------|------------|------------|-----------|----|-----|
| 20        |             | 15         | 16 | 727 700 206 | 0.216  | 95        | 65         | 28         | 14         | 12        | 4  | M12 |
| 25        |             | 20         | 16 | 727 700 207 | 0.279  | 105       | 75         | 34         | 14         | 12        | 4  | M12 |
| 32        |             | 25         | 16 | 727 700 208 | 0.429  | 115       | 85         | 42         | 14         | 16        | 4  | M12 |
| 40        |             | 32         | 16 | 727 700 209 | 0.621  | 140       | 100        | 51         | 18         | 16        | 4  | M16 |
| 50        |             | 40         | 16 | 727 700 210 | 0.722  | 150       | 110        | 62         | 18         | 20        | 4  | M16 |
| 63        |             | 50         | 16 | 727 700 211 | 1.084  | 165       | 125        | 78         | 18         | 20        | 4  | M16 |
| 75        |             | 65         | 16 | 727 700 212 | 1.349  | 185       | 145        | 92         | 18         | 20        | 4  | M16 |
| 90        |             | 80         | 16 | 727 700 313 | 1.390  | 200       | 160        | 108        | 18         | 20        | 8  | M16 |
| 110       |             | 100        | 16 | 727 700 314 | 1.407  | 220       | 180        | 128        | 18         | 20        | 8  | M16 |
| 125       |             | 100        | 16 | 727 700 315 | 1.408  | 220       | 180        | 135        | 18         | 20        | 8  | M16 |
| 140       |             | 125        | 16 | 727 700 316 | 2.318  | 250       | 210        | 158        | 18         | 24        | 8  | M16 |
| 160       | 6           | 150        | 16 | 727 700 317 | 3.491  | 285       | 240        | 178        | 22         | 24        | 8  | M20 |
| 180       |             | 150        | 16 | 727 700 318 | 3.108  | 285       | 240        | 188        | 22         | 24        | 8  | M20 |
| 200       |             | 200        | 16 | 727 700 319 | 5.600  | 340       | 295        | 235        | 22         | 27        | 8  | M20 |
| 225       |             | 200        | 16 | 727 700 320 | 5.533  | 340       | 295        | 238        | 22         | 27        | 8  | M20 |
| 250       |             | 250        | 16 | 727 700 321 | 6.632  | 395       | 350        | 288        | 22         | 30        | 12 | M20 |
| 280       |             | 250        | 16 | 727 700 322 | 6.573  | 395       | 350        | 294        | 22         | 30        | 12 | M20 |
| 315       |             | 300        | 16 | 727 700 323 | 7.903  | 445       | 400        | 338        | 22         | 34        | 12 | M20 |
| 355       |             | 350        | 16 | 727 700 324 | 14.587 | 515       | 460        | 376        | 22         | 40        | 16 | M20 |
| 400       |             | 400        | 16 | 727 700 325 | 20.034 | 574       | 515        | 430        | 26         | 40        | 16 | M24 |

PF 2 34 238 022

24 70 04

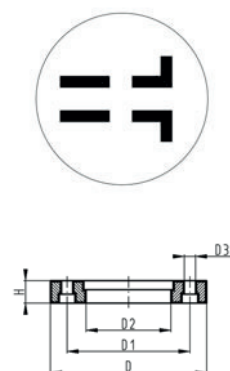
## Lete e prirubnice, PP/ elik



### Model:

- Materijal: PP (30% oja ano staklenim vlaknima) sa eli nim prstenom
- UV-otporno, pogodno za vanjsku upotrebu
- Dimenzije spajanja: ISO 7005, EN 1092, BS 4504, DIN 2501
- Bušenje rupa PN 10

AL: broj rupa



| d<br>[mm] | DN<br>[mm] | PN | Kod         | kg     | D<br>[mm] | D1<br>[mm] | D2<br>[mm] | D3<br>[mm] | H<br>[mm] | AL | SC  |
|-----------|------------|----|-------------|--------|-----------|------------|------------|------------|-----------|----|-----|
| 450       | 500        | 10 | 724 700 426 | 25.600 | 685       | 620        | 517        | 26         | 54        | 20 | M24 |
| 500       | 500        | 10 | 724 700 427 | 24.300 | 685       | 620        | 533        | 26         | 54        | 20 | M24 |
| 560       | 600        | 10 | 724 700 428 | 35.000 | 796       | 725        | 618        | 30         | 64        | 20 | M27 |
| 630       | 600        | 10 | 724 700 429 | 32.500 | 800       | 725        | 645        | 30         | 58        | 20 | M27 |
| 710       | 700        | 6  | 724 700 430 | 28.600 | 912       | 840        | 740        | 30         | 49        | 24 | M27 |
| 800       | 800        | 6  | 724 700 431 | 39.300 | 1026      | 950        | 843        | 33         | 58        | 24 | M30 |
| 900       | 900        | 6  | 724 700 432 | 48.500 | 1129      | 1050       | 947        | 33         | 62        | 28 | M30 |

PF 2 55 337 003

24 70 03

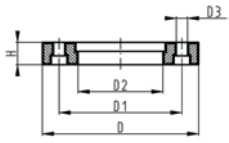
## Lete e prirubnice, PP/ elik

**Model:**

- Materijal: PP oja ano staklenim vlaknima i GGG 50
- UV-otporno, pogodno za vanjsku upotrebu
- Dimenzije spajanja: ISO 7005, EN 1092, DIN 2501
- Bušenje rupa PN 16



AL: broj rupa



PF 2 55 337 003

| d<br>[mm] | DN<br>[mm] | PN | Kod                | kg     | D<br>[mm] | D1<br>[mm] | D2<br>[mm] | D3<br>[mm] | H<br>[mm] | AL | SC  |
|-----------|------------|----|--------------------|--------|-----------|------------|------------|------------|-----------|----|-----|
| 200       | 200        | 16 | <b>724 700 319</b> | 3.549  | 344       | 295        | 235        | 22         | 28        | 12 | M20 |
| 225       | 200        | 16 | <b>724 700 320</b> | 3.320  | 344       | 295        | 238        | 22         | 28        | 12 | M20 |
| 250       | 250        | 16 | <b>724 700 321</b> | 6.390  | 410       | 355        | 288        | 26         | 33        | 12 | M24 |
| 280       | 250        | 16 | <b>724 700 322</b> | 6.310  | 410       | 355        | 294        | 26         | 33        | 12 | M24 |
| 315       | 300        | 16 | <b>724 700 323</b> | 9.740  | 455       | 410        | 338        | 26         | 40        | 12 | M24 |
| 355       | 350        | 16 | <b>724 700 324</b> | 15.203 | 521       | 470        | 376        | 26         | 50        | 16 | M24 |
| 400       | 400        | 16 | <b>724 700 325</b> | 20.600 | 582       | 525        | 430        | 30         | 54        | 16 | M27 |

24 70 51

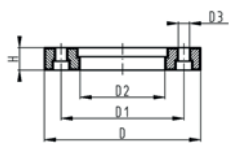
## Lete e prirubnice, elik

**Model:**

- Materijal: lijevanoželjezo (GGG40), epoxy premaz (crni)
- Dimenzije spajanja: ISO 7005, EN 1092, DIN 2501
- Bušenje rupa PN 16



AL: broj rupa



PF 2 55 337 001

| d<br>[mm] | DN<br>[mm] | PN | Kod                | kg      | D<br>[mm] | D1<br>[mm] | D2<br>[mm] | D3<br>[mm] | H<br>[mm] | AL | SC  |
|-----------|------------|----|--------------------|---------|-----------|------------|------------|------------|-----------|----|-----|
| * 450     | 450        | 10 | <b>724 705 026</b> | 22.600  | 615       | 565        | 470        | 26         | 44        | 20 | M24 |
| 710       | 700        | 6  | <b>724 705 130</b> | 36.400  | 900       | 840        | 740        | 30         | 45        | 24 | M27 |
| 800       | 800        | 6  | <b>724 705 131</b> | 50.500  | 1015      | 950        | 843        | 33         | 53        | 24 | M30 |
| 900       | 900        | 6  | <b>724 705 132</b> | 55.800  | 1115      | 1050       | 947        | 33         | 56        | 28 | M30 |
| 1000      | 1000       | 6  | <b>724 705 133</b> | 71.100  | 1230      | 1160       | 1050       | 36         | 62        | 28 | M33 |
| 1200      | 1200       | 4  | <b>724 705 134</b> | 101.000 | 1455      | 1380       | 1260       | 39         | 68        | 32 | M36 |

53 70 06

## Slijepa prirubnica, PE

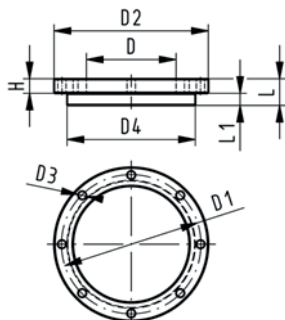


## Model:

- d63 - d315: PP-V prirubnica sa PE blindom
- d355 - d630: PP/čelik prirubnica sa PE blindom
- Dimenzije spajanja: ISO 7005, EN 1092, DIN 2501
- Bušenje rupa PN 10

AL: broj rupa

L: duljina blinde



| d<br>[mm] | DN<br>[mm] | PN | Kod         | kg     | D<br>[mm] | D1<br>[mm] | D2<br>[mm] | D3<br>[mm] | D4<br>[mm] | H<br>[mm] | L<br>[mm] | L1<br>[mm] | AL |
|-----------|------------|----|-------------|--------|-----------|------------|------------|------------|------------|-----------|-----------|------------|----|
| 63        | 50         | 16 | 753 700 611 | 0.674  | 75        | 125        | 165        | 18         | 102        | 24        | 30        | 14         | 4  |
| 75        | 65         | 16 | 753 700 612 | 0.910  | 89        | 145        | 185        | 18         | 122        | 26        | 30        | 16         | 4  |
| 90        | 80         | 16 | 753 700 613 | 0.921  | 105       | 160        | 200        | 18         | 138        | 27        | 30        | 17         | 8  |
| 110       | 100        | 16 | 753 700 614 | 1.148  | 125       | 180        | 220        | 18         | 158        | 28        | 30        | 18         | 8  |
| 125       | 100        | 16 | 753 700 615 | 1.678  | 132       | 180        | 220        | 18         | 158        | 28        | 35        | 25         | 8  |
| 140       | 125        | 16 | 753 700 616 | 1.913  | 155       | 210        | 250        | 18         | 188        | 30        | 40        | 25         | 8  |
| 160       | 150        | 16 | 753 700 617 | 2.373  | 175       | 240        | 285        | 22         | 212        | 32        | 40        | 25         | 8  |
| 180       | 150        | 16 | 753 700 618 | 2.430  | 180       | 240        | 285        | 22         | 212        | 32        | 45        | 30         | 8  |
| 200       | 200        | 16 | 753 700 619 | 3.495  | 232       | 295        | 340        | 22         | 268        | 34        | 50        | 32         | 8  |
| 225       | 200        | 16 | 753 700 620 | 3.744  | 235       | 295        | 340        | 22         | 268        | 34        | 50        | 32         | 8  |
| 250       | 250        | 16 | 753 700 621 | 6.051  | 285       | 350        | 395        | 22         | 320        | 38        | 55        | 35         | 12 |
| 280       | 250        | 16 | 753 700 622 | 6.305  | 291       | 350        | 395        | 22         | 320        | 38        | 60        | 35         | 12 |
| 315       | 300        | 16 | 753 700 623 | 8.894  | 335       | 400        | 445        | 22         | 370        | 42        | 65        | 35         | 12 |
| 355       | 350        | 16 | 753 700 624 | 23.198 | 373       | 460        | 515        | 22         | 430        | 40        | 70        | 40         | 16 |
| 400       | 400        | 16 | 753 700 625 | 30.766 | 427       | 515        | 574        | 26         | 482        | 40        | 75        | 46         | 16 |
| 450       | 500        | 10 | 753 700 626 | 44.271 | 510       | 620        | 684        | 26         | 585        | 49        | 80        | 60         | 20 |
| 500       | 500        | 10 | 753 700 627 | 47.165 | 530       | 620        | 684        | 26         | 585        | 49        | 90        | 60         | 20 |
| 560       | 600        | 10 | 753 700 628 | 67.147 | 615       | 725        | 796        | 30         | 685        | 58        | 100       | 60         | 20 |
| 630       | 600        | 10 | 753 700 629 | 68.574 | 642       | 725        | 796        | 30         | 685        | 68        | 110       | 60         | 20 |

PF 2 34 238 038

27 70 04

27 70 05

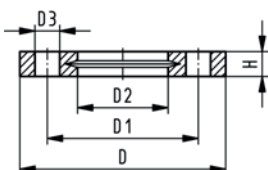
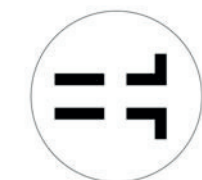
## Lete e prirubnice, PP - V



## Model:

- Materijal: PP-GF (30% ojačano staklenim vlaknima)
- UV-otporno, pogodno za vanjsku upotrebu
- Dimenzije spajanja: ISO 7005, EN 1092, BS 4504, DIN 2501
- Bušenje rupa PN 10

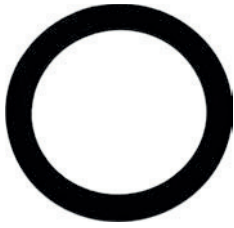
AL: broj rupa



| d<br>[mm] | DN<br>[mm] | PN | Kod         | kg    | D<br>[mm] | D1<br>[mm] | D2<br>[mm] | D3<br>[mm] | H<br>[mm] | AL | SC  |
|-----------|------------|----|-------------|-------|-----------|------------|------------|------------|-----------|----|-----|
| 20        | 15         | 16 | 727 700 406 | 0.093 | 95        | 65.0       | 28         | 14         | 16        | 4  | M12 |
| 25        | 20         | 16 | 727 700 407 | 0.120 | 105       | 75.0       | 34         | 14         | 17        | 4  | M12 |
| 32        | 25         | 16 | 727 700 408 | 0.151 | 115       | 85.0       | 42         | 14         | 18        | 4  | M12 |
| 40        | 32         | 16 | 727 700 409 | 0.244 | 140       | 100.0      | 51         | 18         | 20        | 4  | M16 |
| 50        | 40         | 16 | 727 700 410 | 0.297 | 150       | 110.0      | 62         | 18         | 22        | 4  | M16 |
| 63        | 50         | 16 | 727 700 411 | 0.362 | 165       | 125.0      | 78         | 18         | 24        | 4  | M16 |
| 75        | 65         | 16 | 727 700 412 | 0.487 | 185       | 145.0      | 92         | 18         | 26        | 4  | M16 |
| 90        | 80         | 16 | 727 700 513 | 0.544 | 200       | 160.0      | 108        | 18         | 27        | 8  | M16 |
| 110       | 100        | 16 | 727 700 514 | 0.643 | 220       | 180.0      | 128        | 18         | 28        | 8  | M16 |
| 125       | 100        | 16 | 727 700 515 | 0.635 | 220       | 180.0      | 135        | 18         | 28        | 8  | M16 |
| 140       | 125        | 16 | 727 700 516 | 0.842 | 250       | 210.0      | 158        | 18         | 30        | 8  | M16 |
| 180       | 150        | 16 | 727 700 518 | 1.200 | 285       | 240.0      | 188        | 22         | 32        | 8  | M20 |
| 250       | 250        | 16 | 727 700 521 | 2.052 | 395       | 350.0      | 288        | 22         | 38        | 12 | M20 |
| 280       | 250        | 16 | 727 700 522 | 1.700 | 395       | 350.0      | 294        | 22         | 38        | 12 | M20 |
| 315       | 300        | 16 | 727 700 523 | 2.400 | 445       | 400.0      | 338        | 22         | 42        | 12 | M20 |
| 355       | 350        | 10 | 727 700 524 | 4.440 | 515       | 460.0      | 376        | 22         | 46        | 16 | M20 |
| 400       | 400        | 10 | 727 700 525 | 5.624 | 574       | 515.0      | 430        | 26         | 50        | 16 | M24 |

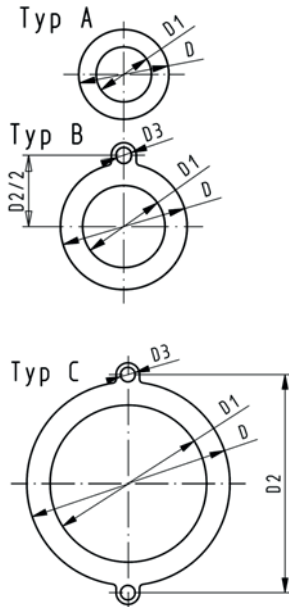
# EPDM 48 40 03

# Ravna brtva EPDM



### Model:

- za sve GF tuljke
- vrsto a približno 65°



| d<br>[mm] | DN<br>[mm] | PN | Type | Kod         | kg    | D<br>[mm] | D1<br>[mm] | D2<br>[mm] | D3<br>[mm] | H<br>[mm] | di FA<br>[mm] |
|-----------|------------|----|------|-------------|-------|-----------|------------|------------|------------|-----------|---------------|
| 16        | 10         | 10 | A    | 748 400 305 | 0.004 | 46        | 16         |            |            | 2         | 6 - 26        |
| 20        | 15         | 10 | A    | 748 400 306 | 0.012 | 51        | 20         |            |            | 2         | 10 - 30       |
| 25        | 20         | 10 | A    | 748 400 307 | 0.004 | 61        | 25         |            |            | 2         | 15 - 35       |
| 32        | 25         | 10 | A    | 748 400 308 | 0.008 | 71        | 32         |            |            | 2         | 22 - 42       |
| 40        | 32         | 10 | A    | 748 400 309 | 0.013 | 82        | 40         |            |            | 3         | 30 - 50       |
| 50        | 40         | 10 | A    | 748 400 310 | 0.016 | 92        | 50         |            |            | 3         | 40 - 60       |
| 63        | 50         | 10 | A    | 748 400 311 | 0.018 | 107       | 63         |            |            | 3         | 53 - 73       |
| 75        | 65         | 10 | A    | 748 400 312 | 0.029 | 127       | 71         |            |            | 3         | 61 - 81       |
| 90        | 80         | 10 | A    | 748 400 313 | 0.035 | 142       | 84         |            |            | 3         | 74 - 94       |
| 110       | 100        | 10 | B    | 748 400 314 | 0.051 | 162       | 104        | 180        | 18         | 4         | 94 - 114      |
| 125       | 100        | 10 | B    | 748 400 315 | 0.044 | 162       | 119        | 180        | 18         | 4         | 109 - 129     |
| 140       | 125        | 10 | B    | 748 400 316 | 0.068 | 192       | 134        | 210        | 18         | 4         | 124 - 144     |
| 160 / 180 | 150        | 10 | B    | 748 400 317 | 0.090 | 218       | 155        | 241        | 22         | 4         | 145 - 165     |
| 200       | 200        | 6  | C    | 748 400 319 | 0.210 | 273       | 195        | 295        | 22         | 5         | 185 - 205     |
| 225       | 200        | 6  | C    | 748 400 320 | 0.140 | 273       | 216        | 295        | 22         | 5         | 206 - 226     |
| 250       | 250        | 6  | C    | 748 400 321 | 0.210 | 328       | 250        | 350        | 22         | 5         | 240 - 260     |
| 280       | 250        | 6  | C    | 748 400 322 | 0.151 | 328       | 273        | 350        | 22         | 5         | 263 - 283     |
| 315       | 300        | 6  | C    | 748 400 323 | 0.237 | 378       | 305        | 400        | 22         | 5         | 295 - 315     |

PF 2 30 162 003

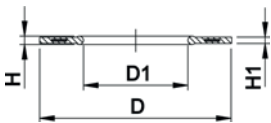
# 45 44 07

# Brtva NBR/DUO



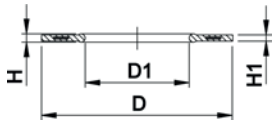
### Model:

- za sve GF tuljke
- brtva sa elinim ojanjem (tip G-ST-P/K)
- NBR/DUO = nitrilna guma, vrsto a približno 80°
- upotreba za vodu i plin



| d<br>[mm] | DN<br>[mm] | PN | Kod         | kg    | D<br>[mm] | D1<br>[mm] | H<br>[mm] | H1<br>[mm] | di FA<br>[mm] |
|-----------|------------|----|-------------|-------|-----------|------------|-----------|------------|---------------|
| 20        | 15         | 16 | 745 440 706 | 0.009 | 51        | 20         | 4         | 3          | 10 - 20       |
| 25        | 20         | 16 | 745 440 707 | 0.012 | 61        | 22         | 4         | 3          | 12 - 22       |
| 32        | 25         | 16 | 745 440 708 | 0.018 | 71        | 28         | 4         | 3          | 18 - 28       |
| 40        | 32         | 16 | 745 440 709 | 0.021 | 82        | 40         | 4         | 3          | 30 - 40       |
| 50        | 40         | 16 | 745 440 710 | 0.029 | 92        | 46         | 4         | 3          | 36 - 46       |
| 63        | 50         | 16 | 745 440 711 | 0.039 | 107       | 58         | 5         | 4          | 48 - 58       |
| 75        | 65         | 16 | 745 440 712 | 0.058 | 127       | 69         | 5         | 4          | 59 - 69       |
| 90        | 80         | 16 | 745 440 713 | 0.061 | 142       | 84         | 5         | 4          | 73 - 84       |
| 110       | 100        | 16 | 745 440 714 | 0.096 | 162       | 104        | 6         | 5          | 94 - 104      |
| 125       | 100        | 16 | 745 440 715 | 0.073 | 162       | 123        | 6         | 5          | 113 - 123     |
| 140       | 125        | 16 | 745 440 716 | 0.127 | 192       | 137        | 6         | 5          | 127 - 137     |
| 160 / 180 | 150        | 16 | 745 440 717 | 0.145 | 218       | 160        | 8         | 6          | 150 - 160     |
| 200       | 200        | 16 | 745 440 719 | 0.295 | 273       | 203        | 8         | 6          | 192 - 203     |
| 225       | 200        | 16 | 745 440 720 | 0.183 | 273       | 220        | 8         | 6          | 207 - 220     |
| 250       | 250        | 16 | 745 440 721 | 0.355 | 328       | 252        | 8         | 6          | 238 - 252     |
| 280       | 250        | 16 | 745 440 722 | 0.229 | 328       | 274        | 8         | 6          | 264 - 274     |
| 315       | 300        | 16 | 745 440 723 | 0.419 | 378       | 306        | 8         | 6          | 296 - 306     |
| 355       | 350        | 16 | 745 440 724 | 0.645 | 438       | 355        | 10        | 7          | 340 - 355     |
| 400       | 400        | 16 | 745 440 725 | 0.819 | 489       | 400        | 10        | 7          | 385 - 400     |

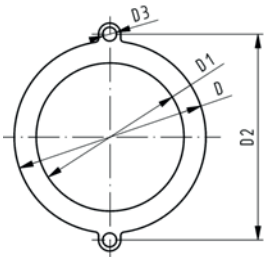
nastavak na slijedejoj stranici



PF 2 55 338 003

| d<br>[mm] | DN<br>[mm] | PN | Kod                | kg    | D<br>[mm] | D1<br>[mm] | H<br>[mm] | H1<br>[mm] | di FA<br>[mm] |
|-----------|------------|----|--------------------|-------|-----------|------------|-----------|------------|---------------|
| 450       | 500        | 16 | <b>745 440 726</b> | 1.885 | 594       | 403        | 10        | 7          | 393 - 403     |
| 500       | 500        | 16 | <b>745 440 727</b> | 1.618 | 594       | 447        | 10        | 7          | 437 - 447     |
| 560       | 600        | 16 | <b>745 440 728</b> | 2.281 | 695       | 494        | 10        | 7          | 484 - 494     |
| 630       | 600        | 16 | <b>745 440 729</b> | 2.000 | 695       | 555        | 10        | 7          | 545 - 555     |

48 40 03



PF 2 30 162 003

## Ravna brtva EPDM

### Model:

- vrsto a približno 70°
- za priрубnice PN 10 bušenja

| d<br>[mm] | DN<br>[mm] | PN*<br>[bar] | Kod                | GP | kg    | D<br>[mm] | D1<br>[mm] | D2<br>[mm] | D3<br>[mm] | H<br>[mm] |
|-----------|------------|--------------|--------------------|----|-------|-----------|------------|------------|------------|-----------|
| 710       | 700        | 6            | <b>748 400 330</b> | -  | 0.900 | 810       | 625        | 840        | 30         | 5         |
| 800       | 800        | 6            | <b>748 400 331</b> | -  | 1.000 | 917       | 705        | 950        | 33         | 5         |
| 900       | 900        | 6            | <b>748 400 332</b> | -  | 1.200 | 1014      | 805        | 1050       | 36         | 5         |
| 1000      | 1000       | 6            | <b>748 400 333</b> | -  | 1.400 | 1121      | 890        | 1160       | 39         | 5         |

# Prolaz u ku u i geotermalni sistemi

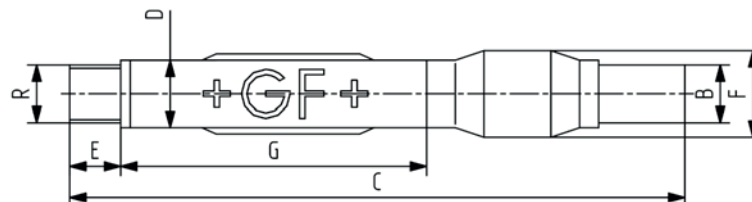
## GEBEF Tip 1105, mesing vanjski navoj

1105



- 5 bara Plin / 16 bara Voda
- nije elektrovodljivo

| B<br>[mm] | R<br>[inch] | Kod         | GP | kg    | C<br>[mm] | D<br>[mm] | E<br>[mm] | F<br>[mm] | G<br>[mm] |
|-----------|-------------|-------------|----|-------|-----------|-----------|-----------|-----------|-----------|
| * 40      | 1 ¼         | 775 011 051 | -  | 3.394 | 725       | 52        | 50        | 66        | 360       |
| 50        | 1 ½         | 775 011 052 | -  | 3.095 | 730       | 58        | 56        | 72        | 340       |
| 63        | 2           | 775 011 053 | -  | 4.645 | 750       | 72        | 56        | 86        | 345       |
| 75        | 2 ½         | 775 011 054 | -  | 7.300 | 750       | 90        | 60        | 107       | 340       |



PF 1 12 147 110

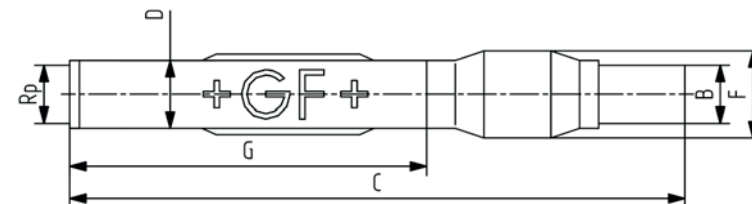
## GEBEF Tip 1102, INOX unutarnji navoj

1102



- 5 bara Plin / 16 bara Voda
- nije elektrovodljivo

| B<br>[mm] | R <sub>p</sub><br>[inch] | Kod         | GP | kg    | C<br>[mm] | D<br>[mm] | F<br>[mm] | G<br>[mm] |
|-----------|--------------------------|-------------|----|-------|-----------|-----------|-----------|-----------|
| 40        | 1 ¼                      | 775 011 021 | -  | 2.659 | 695       | 52        | 66        | 360       |
| 50        | 1 ½                      | 775 011 022 | -  | 3.030 | 674       | 58        | 72        | 340       |
| 63        | 2                        | 775 011 023 | -  | 4.377 | 694       | 72        | 86        | 345       |



PF 1 12 147 110

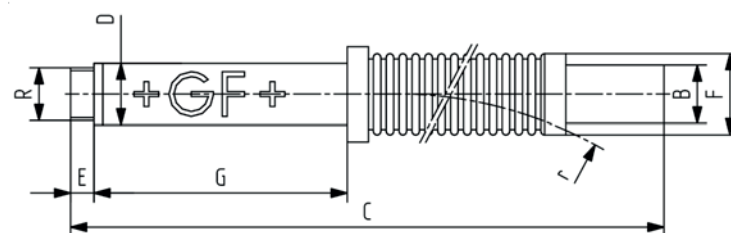
## GEBEF Tip 1100 fleksibilni, mesing vanjski navoj

1110



- 5 bara Plin / 16 bara Voda
- nije elektrovodljivo

| B<br>[mm] | R<br>[inch] | Kod         | GP | kg     | C<br>[mm] | D<br>[mm] | E<br>[mm] | F<br>[mm] | G<br>[mm] | r<br>[mm] |
|-----------|-------------|-------------|----|--------|-----------|-----------|-----------|-----------|-----------|-----------|
| 32        | 1           | 775 011 100 | -  | 5.600  | 2320      | 46        | 45        | 70        | 330       | 500       |
| * 40      | 1 ¼         | 775 011 101 | -  | 6.500  | 2320      | 52        | 50        | 82        | 330       | 500       |
| 50        | 1 ½         | 775 011 102 | -  | 7.070  | 2420      | 58        | 56        | 98        | 370       | 800       |
| 63        | 2           | 775 011 103 | -  | 9.230  | 2420      | 72        | 56        | 98        | 375       | 800       |
| 75        | 2 ½         | 775 011 104 | -  | 17.000 | 2465      | 89        | 60        | 121       | 350       | 800       |
| 90        | 3           | 775 011 105 | -  | 18.350 | 2390      | 105       | 60        | 133       | 360       | 800       |



PF 1 12 147 110



## Tangit ekspanziona smola



PF 2 28 473 009

|        | Kod         | kg    | Opis                 |  |
|--------|-------------|-------|----------------------|--|
| TE 300 | 799 271 079 | 0.468 | 6 punjenja x 300 ml  |  |
| TE 150 | 799 271 082 | 0.282 | 10 punjenja x 150 ml |  |



PF 2 28 473 009

## Tangit Profi pištolj za punjenje

|      | Kod         | GP | kg    | Opis     |  |
|------|-------------|----|-------|----------|--|
| PP 6 | 799 271 084 | -  | 1.040 | 6 komada |  |
| PP 1 | 799 271 090 | -  | 1.040 |          |  |

## FP 504 tube za miješanje



PF 2 28 401 001

|        | Kod         | GP | kg    | Opis  |  |
|--------|-------------|----|-------|---|--|
| TB 504 | 799 271 810 | -  | 0.100 | 1 vre ica x 10 mix tubica i<br>10 produženih tubica |  |

## Tube za brtvljenje



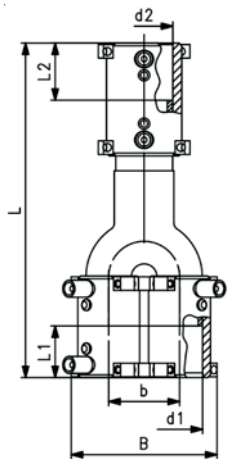
PF 2 28 473 009

|        | Kod         | GP | kg    | Opis     |  |
|--------|-------------|----|-------|----------|--|
| TD 082 | 799 271 080 | -  | 0.246 | 6 komada |  |



## Y - komad Set

- PE 100 SDR 11 (ISO S5)
- za spajanje geotermalnih cijevi
- 4 mm pin konektori
- ograni en izlazak indikatora zavarivanja
- integrirane stege



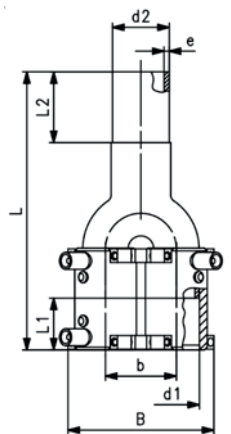
| d1<br>[mm] | d2<br>[mm] | Kod                | GP | kg    | L<br>[mm] | L1<br>[mm] | L2<br>[mm] | B<br>[mm] | b<br>[mm] |
|------------|------------|--------------------|----|-------|-----------|------------|------------|-----------|-----------|
| 32         | 40         | <b>193 281 740</b> | 18 | 0.337 | 233       | 34         | 39         | 107       | 50        |
| 40         | 50         | <b>193 281 742</b> | 18 | 0.451 | 252       | 39         | 43         | 126       | 60        |

PF 2 51 312 015



## Y - komad Set sa spigot nastavkom

- PE 100 SDR 11 (ISO S5)
- za spajanje geotermalnih cijevi
- 4 mm pin konektori
- ograni en izlazak indikatora zavarivanja
- integrirane stege



| d1<br>[mm] | d2<br>[mm] | Kod                | GP | kg    | L<br>[mm] | L1<br>[mm] | L2<br>[mm] | B<br>[mm] | b<br>[mm] | e<br>[mm] |
|------------|------------|--------------------|----|-------|-----------|------------|------------|-----------|-----------|-----------|
| 32         | 40         | <b>193 281 739</b> | 18 | 0.250 | 195       | 34         | 50         | 107       | 50        | 3.7       |
| 40         | 50         | <b>193 281 741</b> | 18 | 0.318 | 210       | 39         | 50         | 126       | 60        | 4.6       |

PF 2 51 312 015



## Geotermalni kablovi kit

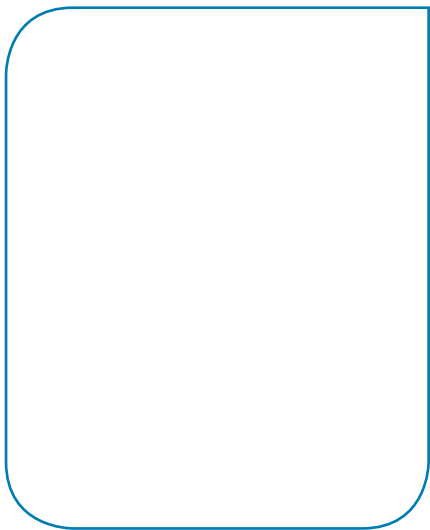
- Omogućuje spajanje 2 paralelne spojnice na Y komadu
- Preporuka je koristiti za ELGEF spojnim elementima
- Kompatibilno sa MSA 210-230, MSA 330-340, MSA 250-400 Plus
- Konektor: 4 mm (90°)
- Dužina kablova: 290 mm
- Izlazni napon: 0 - 48 V
- Max. snaga: 40 A
- Kit: 2 kabla, torbica, zaštitne kapice

| Kod         | GP | kg    |  |
|-------------|----|-------|--|
| 790 160 176 | -  | 0.385 |  |

PF 3 10 588 900



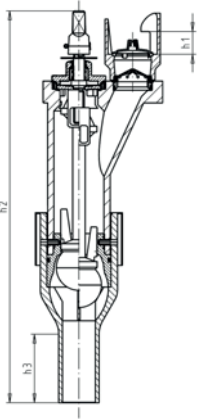
PE Hidranti podzemni



# Hidranti



- PE - hidrant
- **PE 100 SDR 11** (ISO S5)
- podzemni hidrant
- 16 bara voda
- sa d90 SDR 11 spigot nastavkom

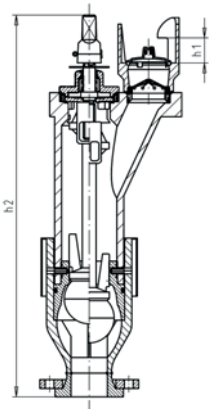


PF 2 51 697 001

| d<br>[mm] | Kod                | GP | kg     | RD<br>[m] | H1<br>[mm] | H2<br>[mm] | H3<br>[mm] |
|-----------|--------------------|----|--------|-----------|------------|------------|------------|
| 90        | <b>193 281 200</b> | 1  | 19.177 | 1.00      | 50         | 881        | 150        |
| 90        | <b>193 281 201</b> | 1  | 20.856 | 1.25      | 50         | 1131       | 150        |
| 90        | <b>193 281 202</b> | 1  | 21.000 | 1.50      | 50         | 1381       | 150        |



- PE - hidrant
- **PE 100 SDR 11** (ISO S5)
- podzemni hidrant
- 16 bara voda
- sa DN 80 prirubnicom



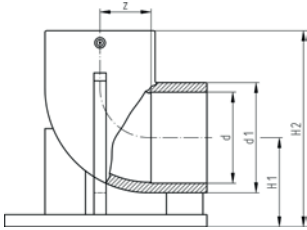
PF 2 51 697 001

| DN<br>[mm] | Kod                | GP | kg     | RD<br>[m] | H1<br>[mm] | H2<br>[mm] |
|------------|--------------------|----|--------|-----------|------------|------------|
| 80         | <b>193 281 300</b> | 1  | 20.500 | 1.00      | 50         | 774        |
| 80         | <b>193 281 301</b> | 1  | 21.800 | 1.25      | 50         | 1024       |
| 80         | <b>193 281 302</b> | 1  | 23.100 | 1.50      | 50         | 1274       |



## N - komad

- PE 100 SDR 11 (ISO S5)
- 16 bara voda
- 4 mm pin konektori
- ograničen izlazak indikatora zavarivanja



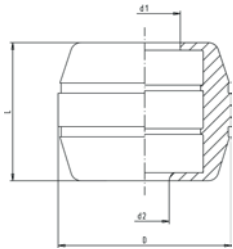
PF 2 51 697 002

| d<br>[mm] | Kod                | GP | kg    | d1<br>[mm] | H1<br>[mm] | H2<br>[mm] |
|-----------|--------------------|----|-------|------------|------------|------------|
| 90        | <b>193 281 102</b> | 1  | 1.758 | 113        | 95         | 205        |
| 110       | <b>193 281 103</b> | 1  | 2.455 | 136        | 109        | 240        |



## Drenažni kamen

- za spigot verziju i verziju sa prirubicom
- sastoji se od dvije poliestirske ljuske
- samozaključavanje
- volumen 8.5 l



PF 2 51 697 002

| L<br>[mm] | D<br>[mm] | Kod                | GP | kg    | d1<br>[mm] | d2<br>[mm] |
|-----------|-----------|--------------------|----|-------|------------|------------|
| 275       | 342       | <b>193 281 465</b> | -  | 0.161 | 140        | 96         |



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