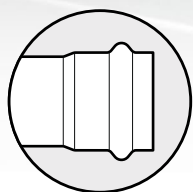




**EUROTUBI**  
**PRESSFITTING®**  
SYSTEM

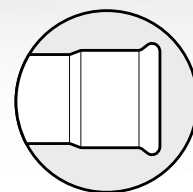
Press and forget.



**V**  
PROFILE

MADE IN ITALY  


**M**  
PROFILE



**Catalogue 30**  
March 2022

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### M profile



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| ■ | CARBON STEEL                  | pg. 22 |

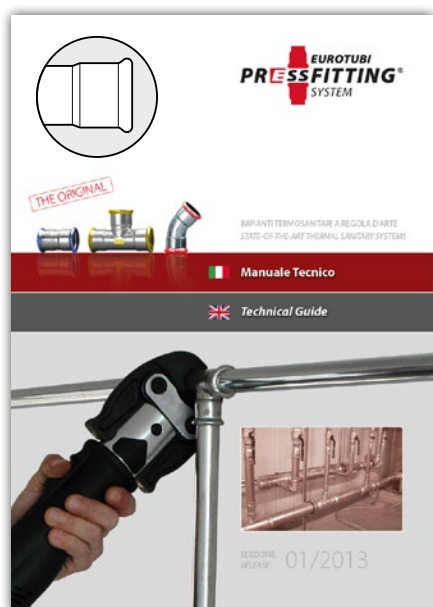
### V profile



|   |                           |        |
|---|---------------------------|--------|
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| ■ | CARBON STEEL              | pg. 41 |



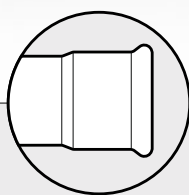
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The perfect functioning of the products included in this catalogue is bound to the observance of each country's legislation and to the instructions included in the updated version of the **Technical Manual - M profile** and the **Technical Manual - V profile**, available on website [www.pressfitting.it](http://www.pressfitting.it).



Press and forget.



**M**  
PROFILE

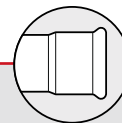


**Catalogue 30**  
March 2022



## INTERNATIONAL ACCREDITATIONS

[September 2021]



PROFILE  
**M**

The quality of used materials and the adoption of a rigorous quality control allowed Eurotubi Pressfitting system to obtain the conformity with the most severe international certifications.

\* Approval obtained directly by our distributor

\*\* Approved range from Ø15 to Ø108 mm

\*\*\* VdS approved range from Ø22 to Ø108 mm, valid only for the combined use of Eurotubi pipes and fittings.

### STAINLESS STEEL AISI 316L \*\*

Germany



France



Austria



Norway



Sweden



Netherlands



Switzerland



Denmark



Russia



Italy



Czech Rep.



Australia



Poland



USA



### STAINLESS STEEL GAS AISI 316L

Germany



Austria



### CARBON STEEL

Germany



France



Sweden



Czech Rep.



Poland



Australia



### CUPRONICKEL

Italy

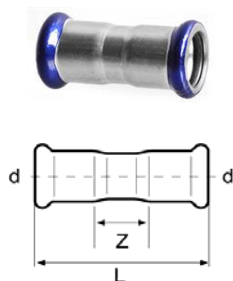


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[info@eurotubieuropa.it](mailto:info@eurotubieuropa.it)

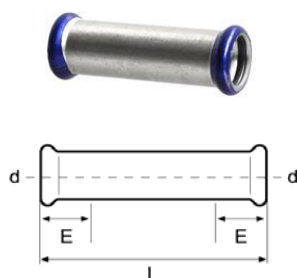


**COUPLING**



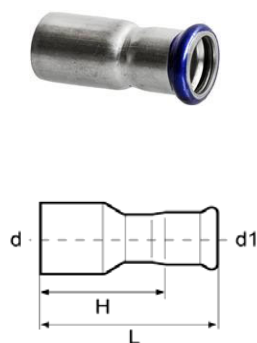
| Part. No. | d    | L   | Z  | weight<br>gramm | min. lot |
|-----------|------|-----|----|-----------------|----------|
| S10AB-LBP | 12   | 42  | 6  | 24              | 100      |
| S10AC-LBP | 15   | 52  | 10 | 40              | 100      |
| S10AD-LBP | 18   | 53  | 11 | 46              | 100      |
| S10AE-LBP | 22   | 59  | 13 | 62              | 100      |
| S10AF-LBP | 28   | 61  | 13 | 78              | 100      |
| S10AG-LBP | 35   | 72  | 18 | 107             | 60       |
| S10AH-LBP | 42   | 79  | 15 | 148             | 30       |
| S10AJ-LBP | 54   | 90  | 16 | 210             | 30       |
| S10AK     | 76,1 | 143 | 33 | 646             | 5        |
| S10AL     | 88,9 | 163 | 37 | 792             | 5        |
| S10AM     | 108  | 196 | 42 | 1.263           | 5        |

**SLIP COUPLING**



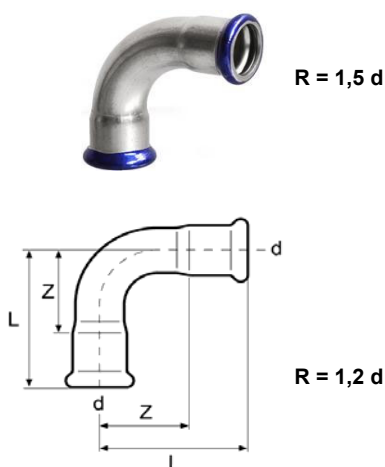
| Part. No. | d    | L   | E  | weight<br>gramm | min. lot |
|-----------|------|-----|----|-----------------|----------|
| S11AB-LBP | 12   | 56  | 20 | 33              | 100      |
| S11AC-LBP | 15   | 73  | 24 | 56              | 100      |
| S11AD-LBP | 18   | 77  | 25 | 63              | 50       |
| S11AE-LBP | 22   | 83  | 27 | 84              | 50       |
| S11AF-LBP | 28   | 92  | 28 | 114             | 50       |
| S11AG-LBP | 35   | 101 | 31 | 153             | 50       |
| S11AH-LBP | 42   | 118 | 35 | 218             | 30       |
| S11AJ-LBP | 54   | 142 | 40 | 327             | 20       |
| S11AK     | 76,1 | 232 | 60 | 1011            | 5        |
| S11AL     | 88,9 | 262 | 70 | 1.327           | 5        |
| S11AM     | 108  | 312 | 80 | 1.928           | 5        |

**REDUCER WITH PLAIN END**



| Part. No. | d - d1    | L   | H   | weight<br>gramm | min. lot |
|-----------|-----------|-----|-----|-----------------|----------|
| S12CB-LBP | 15-12     | 53  | 35  | 30              | 100      |
| S12DB-LBP | 18-12     | 60  | 42  | 37              | 100      |
| S12DC-LBP | 18-15     | 58  | 37  | 41              | 100      |
| S12EB-LBP | 22-12     | 63  | 45  | 37              | 100      |
| S12EC-LBP | 22-15     | 61  | 40  | 46              | 100      |
| S12ED-LBP | 22-18     | 59  | 38  | 49              | 100      |
| S12FC-LBP | 28-15     | 73  | 52  | 65              | 80       |
| S12FD-LBP | 28-18     | 77  | 56  | 70              | 80       |
| S12FE-LBP | 28-22     | 65  | 42  | 66              | 100      |
| S12GC-LBP | 35-15     | 82  | 61  | 84              | 30       |
| S12GD-LBP | 35-18     | 86  | 65  | 90              | 30       |
| S12GE-LBP | 35-22     | 77  | 54  | 90              | 80       |
| S12GF-LBP | 35-28     | 68  | 44  | 88              | 80       |
| S12HC-LBP | 42-15     | 91  | 70  | 114             | 20       |
| S12HD-LBP | 42-18     | 100 | 79  | 120             | 20       |
| S12HE-LBP | 42-22     | 91  | 68  | 120             | 30       |
| S12HF-LBP | 42-28     | 99  | 75  | 138             | 30       |
| S12HG-LBP | 42-35     | 79  | 52  | 123             | 30       |
| S12JC-LBP | 54-15     | 110 | 89  | 180             | 15       |
| S12JD-LBP | 54-18     | 111 | 90  | 165             | 15       |
| S12JE-LBP | 54-22     | 107 | 84  | 184             | 15       |
| S12JF-LBP | 54-28     | 102 | 78  | 170             | 20       |
| S12JG-LBP | 54-35     | 117 | 90  | 207             | 20       |
| S12JH-LBP | 54-42     | 94  | 62  | 185             | 20       |
| S12KH-LBP | 76,1-42   | 151 | 119 | 456             | 5        |
| S12KJ-LBP | 76,1-54   | 140 | 103 | 458             | 5        |
| S12LJ-LBP | 88,9-54   | 156 | 119 | 600             | 5        |
| S12LK     | 88,9-76,1 | 156 | 101 | 682             | 5        |
| S12MJ-LBP | 108-54    | 205 | 168 | 874             | 5        |
| S12MK     | 108-76,1  | 196 | 141 | 954             | 5        |
| S12ML     | 108-88,9  | 190 | 127 | 995             | 5        |

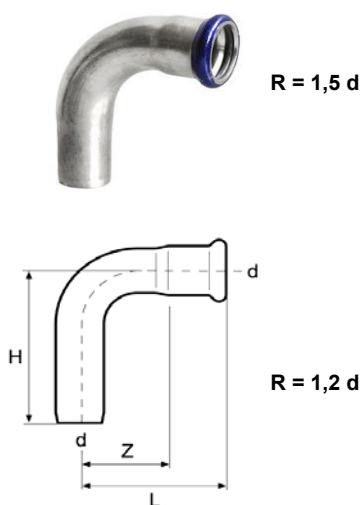
**BEND 90°**



| Part. No. | d  | L   | Z   | weight gramm | min. lot |
|-----------|----|-----|-----|--------------|----------|
| S20AC-LBP | 15 | 48  | 27  | 56           | 100      |
| S20AD-LBP | 18 | 53  | 32  | 70           | 100      |
| S20AE-LBP | 22 | 61  | 68  | 100          | 100      |
| S20AF-LBP | 28 | 72  | 48  | 144          | 60       |
| S20AG-LBP | 35 | 87  | 60  | 206          | 60       |
| S20AH-LBP | 42 | 115 | 83  | 330          | 30       |
| S20AJ-LBP | 54 | 142 | 105 | 503          | 20       |

| Part. No. | d    | L   | Z   | weight gramm | min. lot |
|-----------|------|-----|-----|--------------|----------|
| S20ZB-LBP | 12   | 42  | 24  | 36           | 100      |
| S20ZG-LBP | 35   | 72  | 45  | 180          | 60       |
| S20ZH-LBP | 42   | 87  | 55  | 262          | 30       |
| S20ZJ-LBP | 54   | 107 | 70  | 405          | 20       |
| S20ZK     | 76,1 | 154 | 99  | 1.180        | 5        |
| S20ZL     | 88,9 | 174 | 111 | 1.490        | 5        |
| S20ZM     | 108  | 215 | 138 | 1.948        | 5        |

**BEND 90° WITH PLAIN END**



| Part. No. | d  | L   | H   | Z   | weight gramm | min. lot |
|-----------|----|-----|-----|-----|--------------|----------|
| S21AC-LBP | 15 | 48  | 57  | 27  | 58           | 100      |
| S21AD-LBP | 18 | 53  | 62  | 32  | 73           | 100      |
| S21AE-LBP | 22 | 61  | 70  | 38  | 102          | 100      |
| S21AF-LBP | 28 | 72  | 80  | 48  | 147          | 50       |
| S21AG-LBP | 35 | 87  | 94  | 60  | 206          | 50       |
| S21AH-LBP | 42 | 115 | 125 | 83  | 331          | 20       |
| S21AJ-LBP | 54 | 142 | 150 | 105 | 513          | 20       |

| Part. No. | d    | L   | H   | Z   | weight gramm | min. lot |
|-----------|------|-----|-----|-----|--------------|----------|
| S21ZB-LBP | 12   | 42  | 52  | 24  | 40           | 100      |
| S21ZG-LBP | 35   | 72  | 80  | 45  | 180          | 50       |
| S21ZH-LBP | 42   | 87  | 97  | 55  | 258          | 20       |
| S21ZJ-LBP | 54   | 107 | 116 | 70  | 376          | 20       |
| S21ZK     | 76,1 | 154 | 171 | 99  | 1.127        | 5        |
| S21ZL     | 88,9 | 174 | 191 | 111 | 1.486        | 5        |
| S21ZM     | 108  | 215 | 234 | 138 | 2.220        | 5        |

**BEND 45°**



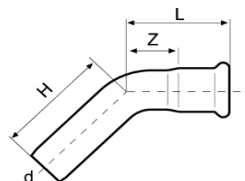
| Part. No. | d  | L  | Z  | weight gramm | min. lot |
|-----------|----|----|----|--------------|----------|
| S22AC-LBP | 15 | 36 | 15 | 51           | 100      |
| S22AD-LBP | 18 | 38 | 17 | 58           | 100      |
| S22AE-LBP | 22 | 43 | 20 | 80           | 100      |
| S22AF-LBP | 28 | 48 | 24 | 118          | 50       |
| S22AG-LBP | 35 | 59 | 32 | 165          | 50       |
| S22AH-LBP | 42 | 77 | 45 | 258          | 20       |
| S22AJ-LBP | 54 | 88 | 51 | 374          | 20       |

| Part. No. | d    | L   | Z  | weight gramm | min. lot |
|-----------|------|-----|----|--------------|----------|
| S22ZB-LBP | 12   | 32  | 14 | 34           | 100      |
| S22ZG-LBP | 35   | 49  | 22 | 162          | 50       |
| S22ZH-LBP | 42   | 57  | 25 | 201          | 20       |
| S22ZJ-LBP | 54   | 70  | 33 | 309          | 20       |
| S22ZK     | 76,1 | 100 | 45 | 846          | 5        |
| S22ZL     | 88,9 | 112 | 49 | 1.008        | 5        |
| S22ZM     | 108  | 139 | 62 | 1.674        | 5        |

**BEND 45° WITH PLAIN END**



$R = 1,5 d$



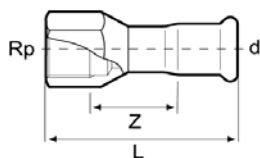
$R = 1,2 d$

| Part. No. | d  | L  | H  | Z  | weight<br>gramm | min. lot |
|-----------|----|----|----|----|-----------------|----------|
| S23AC-LBP | 15 | 36 | 43 | 15 | 48              | 100      |
| S23AD-LBP | 18 | 38 | 43 | 17 | 58              | 100      |
| S23AE-LBP | 22 | 43 | 50 | 20 | 81              | 100      |
| S23AF-LBP | 28 | 48 | 57 | 24 | 116             | 50       |
| S23AG-LBP | 35 | 59 | 66 | 32 | 166             | 50       |
| S23AH-LBP | 42 | 77 | 86 | 45 | 258             | 20       |
| S23AJ-LBP | 54 | 88 | 97 | 51 | 376             | 20       |

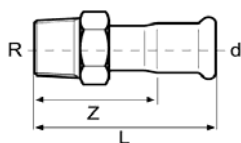
| Part. No. | d    | L   | H   | Z  | weight<br>gramm | min. lot |
|-----------|------|-----|-----|----|-----------------|----------|
| S23ZB-LBP | 12   | 32  | 42  | 14 | 34              | 100      |
| S23ZG-LBP | 35   | 49  | 55  | 22 | 140             | 50       |
| S23ZH-LBP | 42   | 57  | 66  | 25 | 199             | 20       |
| S23ZJ-LBP | 54   | 70  | 76  | 33 | 302             | 20       |
| S23ZK     | 76,1 | 100 | 115 | 45 | 847             | 5        |
| S23ZL     | 88,9 | 112 | 136 | 49 | 1.151           | 5        |
| S23ZM     | 108  | 139 | 158 | 62 | 1.672           | 5        |

**ADAPTOR WITH FEMALE THREAD**



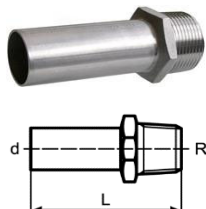
| Part. No. | d - Rp               | L   | Z  | weight<br>gramm | min. lot |
|-----------|----------------------|-----|----|-----------------|----------|
| S80NB-LBP | 12-Rp $\frac{3}{8}$  | 49  | 21 | 52              | 100      |
| S80PB-LBP | 12-Rp $\frac{1}{2}$  | 52  | 24 | 54              | 100      |
| S80PC-LBP | 15-Rp $\frac{1}{2}$  | 54  | 21 | 60              | 100      |
| S80QC-LBP | 15-Rp $\frac{3}{4}$  | 67  | 33 | 91              | 60       |
| S80PD-LBP | 18-Rp $\frac{1}{2}$  | 52  | 19 | 60              | 100      |
| S80QD-LBP | 18-Rp $\frac{3}{4}$  | 58  | 24 | 88              | 100      |
| S80PE-LBP | 22-Rp $\frac{1}{2}$  | 52  | 17 | 84              | 100      |
| S80QE-LBP | 22-Rp $\frac{3}{4}$  | 57  | 21 | 88              | 100      |
| S80RE-LBP | 22-Rp1               | 70  | 31 | 122             | 80       |
| S80QF-LBP | 28-Rp $\frac{3}{4}$  | 73  | 36 | 112             | 80       |
| S80RF-LBP | 28-Rp1               | 63  | 23 | 123             | 80       |
| S80SF-LBP | 28-Rp1 $\frac{1}{4}$ | 81  | 40 | 205             | 50       |
| S80RG-LBP | 35-Rp1               | 82  | 39 | 150             | 50       |
| S80SG-LBP | 35-Rp1 $\frac{1}{4}$ | 72  | 28 | 203             | 50       |
| S80TG-LBP | 35-Rp1 $\frac{1}{2}$ | 83  | 39 | 294             | 50       |
| S80SH-LBP | 42-Rp1 $\frac{1}{4}$ | 95  | 46 | 251             | 20       |
| S80TH-LBP | 42-Rp1 $\frac{1}{2}$ | 75  | 26 | 296             | 30       |
| S80TJ-LBP | 54-Rp1 $\frac{1}{2}$ | 105 | 51 | 373             | 20       |
| S80VJ-LBP | 54-Rp2               | 85  | 26 | 400             | 20       |

**ADAPTOR WITH MALE THREAD**



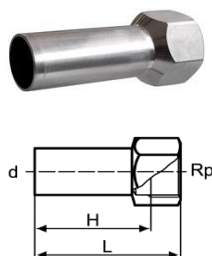
| Part. No. | d - R                  | L   | Z  | weight<br>gramm | min. lot |
|-----------|------------------------|-----|----|-----------------|----------|
| S81NB-LBP | 12-R $\frac{3}{8}$     | 48  | 30 | 45              | 100      |
| S81PB-LBP | 12-R $\frac{1}{2}$     | 51  | 33 | 61              | 100      |
| S81NC-LBP | 15-R $\frac{3}{8}$     | 50  | 29 | 50              | 100      |
| S81PC-LBP | 15-R $\frac{1}{2}$     | 53  | 32 | 58              | 100      |
| S81QC-LBP | 15-R $\frac{3}{4}$     | 64  | 43 | 75              | 50       |
| S81PD-LBP | 18-R $\frac{1}{2}$     | 54  | 33 | 59              | 100      |
| S81QD-LBP | 18-R $\frac{3}{4}$     | 56  | 35 | 72              | 50       |
| S81PE-LBP | 22-R $\frac{1}{2}$     | 68  | 45 | 76              | 100      |
| S81QE-LBP | 22-R $\frac{3}{4}$     | 58  | 35 | 79              | 100      |
| S81RE-LBP | 22-R1                  | 72  | 49 | 130             | 100      |
| S81QF-LBP | 28-R $\frac{3}{4}$     | 74  | 50 | 102             | 80       |
| S81RF-LBP | 28-R1                  | 64  | 40 | 130             | 100      |
| S81SF-LBP | 28-R1 $\frac{1}{4}$    | 80  | 56 | 196             | 50       |
| S81RG-LBP | 35-R1                  | 83  | 56 | 163             | 50       |
| S81SG-LBP | 35-R1 $\frac{1}{4}$    | 71  | 44 | 190             | 50       |
| S81TG-LBP | 35-R1 $\frac{1}{2}$    | 84  | 57 | 223             | 30       |
| S81SH-LBP | 42-R1 $\frac{1}{4}$    | 94  | 62 | 241             | 20       |
| S81TH-LBP | 42-R1 $\frac{1}{2}$    | 76  | 44 | 224             | 20       |
| S81TJ-LBP | 54-R1 $\frac{1}{2}$    | 106 | 69 | 302             | 20       |
| S81VJ-LBP | 54-R2                  | 87  | 50 | 405             | 20       |
| S81XK     | 76,1-R 2 $\frac{1}{2}$ | 125 | 70 | 889             | 5        |
| S81YL     | 88,9-R 3               | 140 | 77 | 1.272           | 5        |

**ADAPTOR WITH MALE THREAD AND PLAIN END**



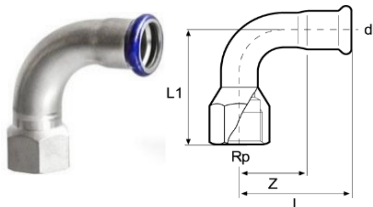
| Part. No. | d - R               | L   | weight gramm | min. lot |
|-----------|---------------------|-----|--------------|----------|
| S87PC     | 15-R $\frac{1}{2}$  | 70  | 60           | 100      |
| S87PD     | 18-R $\frac{1}{2}$  | 70  | 63           | 100      |
| S87QE     | 22-R $\frac{3}{4}$  | 75  | 78           | 100      |
| S87RF     | 28-R1               | 75  | 124          | 80       |
| S87SG     | 35-R1 $\frac{1}{4}$ | 80  | 195          | 80       |
| S87TH     | 42-R1 $\frac{1}{2}$ | 91  | 233          | 50       |
| S87VJ     | 54-R2               | 102 | 419          | 50       |

**ADAPTOR WITH FEMALE THREAD AND PLAIN END**



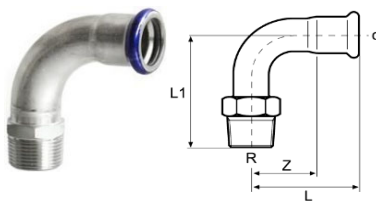
| Part. No. | d - Rp               | H   | L   | weight gramm | min. lot |
|-----------|----------------------|-----|-----|--------------|----------|
| S86PC     | 15-Rp $\frac{1}{2}$  | 133 | 148 | 83           | 100      |
| S86PD     | 18-Rp $\frac{1}{2}$  | 133 | 148 | 90           | 100      |
| S86QD     | 18-Rp $\frac{3}{4}$  | 131 | 148 | 115          | 100      |
| S86PE     | 22-Rp $\frac{1}{2}$  | 137 | 152 | 135          | 100      |
| S86QE     | 22-Rp $\frac{3}{4}$  | 136 | 152 | 137          | 100      |
| S86RF     | 28-Rp1               | 91  | 110 | 147          | 80       |
| S86SG     | 35-Rp1 $\frac{1}{4}$ | 89  | 110 | 242          | 80       |
| S86TH     | 42-Rp1 $\frac{1}{2}$ | 90  | 110 | 335          | 50       |
| S86VJ     | 54-Rp2               | 94  | 120 | 453          | 50       |

**BEND ADAPTOR 90° WITH FEMALE THREAD**



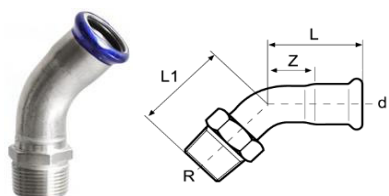
| Part. No. | d - Rp               | L  | L1 | Z  | weight gramm | min. lot |
|-----------|----------------------|----|----|----|--------------|----------|
| S82PC-LBP | 15-Rp $\frac{1}{2}$  | 48 | 58 | 27 | 84           | 20       |
| S82PD-LBP | 18-Rp $\frac{1}{2}$  | 53 | 59 | 32 | 86           | 20       |
| S82QE-LBP | 22-Rp $\frac{3}{4}$  | 61 | 68 | 38 | 136          | 20       |
| S82RF-LBP | 28-Rp1               | 72 | 80 | 48 | 198          | 20       |
| S82SG-LBP | 35-Rp1 $\frac{1}{4}$ | 87 | 94 | 60 | 312          | 15       |

**BEND ADAPTOR 90° WITH MALE THREAD**



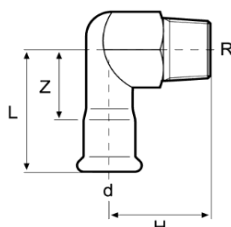
| Part. No. | d - R               | L   | L1  | Z   | weight gramm | min. lot |
|-----------|---------------------|-----|-----|-----|--------------|----------|
| S83PC-LBP | 15-R $\frac{1}{2}$  | 48  | 57  | 27  | 78           | 20       |
| S83PD-LBP | 18-R $\frac{1}{2}$  | 53  | 60  | 32  | 86           | 20       |
| S83QE-LBP | 22-R $\frac{3}{4}$  | 61  | 68  | 38  | 127          | 20       |
| S83RF-LBP | 28-R1               | 72  | 81  | 48  | 205          | 20       |
| S83SG-LBP | 35-R1 $\frac{1}{4}$ | 87  | 93  | 60  | 302          | 15       |
| S83TH-LBP | 42-R1 $\frac{1}{2}$ | 115 | 116 | 83  | 411          | 15       |
| S83VJ-LBP | 54-R2               | 142 | 143 | 105 | 716          | 15       |

**BEND ADAPTOR 45° WITH MALE THREAD**



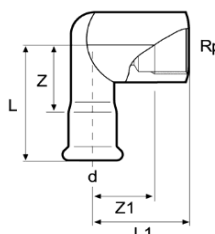
| Part. No. | d - R              | L  | L1 | Z  | weight gramm | min. lot |
|-----------|--------------------|----|----|----|--------------|----------|
| S85PC-LBP | 15-R $\frac{1}{2}$ | 36 | 38 | 15 | 70           | 20       |
| S85PD-LBP | 18-R $\frac{1}{2}$ | 38 | 40 | 17 | 75           | 20       |
| S85QE-LBP | 22-R $\frac{3}{4}$ | 43 | 44 | 20 | 103          | 20       |

**ELBOW ADAPTOR 90° WITH MALE  
THREAD**



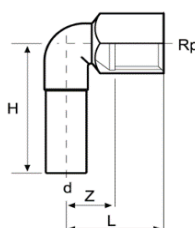
| Part. No. | d - R               | L  | H  | Z  | weight<br>gramm | min. lot |
|-----------|---------------------|----|----|----|-----------------|----------|
| S31PC-LBP | 15-R $\frac{1}{2}$  | 54 | 37 | 33 | 108             | 80       |
| S31QC-LBP | 15-R $\frac{3}{4}$  | 63 | 39 | 42 | 166             | 50       |
| S31PD-LBP | 18-R $\frac{1}{2}$  | 54 | 37 | 33 | 115             | 50       |
| S31QD-LBP | 18-R $\frac{3}{4}$  | 67 | 39 | 46 | 171             | 30       |
| S31QE-LBP | 22-R $\frac{3}{4}$  | 58 | 39 | 35 | 170             | 50       |
| S31RF-LBP | 28-R1               | 65 | 44 | 41 | 294             | 50       |
| S31SG-LBP | 35-R1 $\frac{1}{4}$ | 73 | 49 | 46 | 468             | 30       |
| S31TH-LBP | 42-R1 $\frac{1}{2}$ | 82 | 54 | 50 | 578             | 15       |
| S31VJ-LBP | 54-R2               | 92 | 60 | 55 | 1.011           | 15       |

**ELBOW ADAPTOR 90° WITH FEMALE  
THREAD**



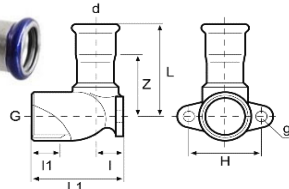
| Part. No. | d - Rp               | L  | L1 | Z  | Z1 | weight<br>gramm | min. lot |
|-----------|----------------------|----|----|----|----|-----------------|----------|
| S30PC-LBP | 15-Rp $\frac{1}{2}$  | 54 | 37 | 33 | 25 | 128             | 80       |
| S30PD-LBP | 18-Rp $\frac{1}{2}$  | 54 | 39 | 33 | 27 | 141             | 60       |
| S30QE-LBP | 22-Rp $\frac{3}{4}$  | 58 | 46 | 35 | 33 | 184             | 50       |
| S30RF-LBP | 28-Rp1               | 65 | 54 | 41 | 38 | 408             | 50       |
| S30SG-LBP | 35-Rp1 $\frac{1}{4}$ | 73 | 63 | 46 | 46 | 589             | 30       |

**ELBOW ADAPTOR 90° WITH FEMALE  
THREAD AND PLAIN END**



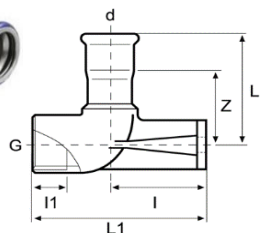
| Part. No. | d - Rp              | L  | H  | Z  | weight<br>gramm | min. lot |
|-----------|---------------------|----|----|----|-----------------|----------|
| S34PC     | 15-Rp $\frac{1}{2}$ | 35 | 53 | 23 | 72              | 50       |

**90° FEMALE ELBOW WITH WALL  
PLATE**



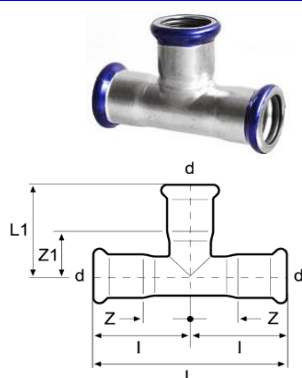
| Part. No. | d - G<br>(ISO 228) | L  | L1 | Z  | I  | I1 | H  | g | weight<br>gramm | min. lot |
|-----------|--------------------|----|----|----|----|----|----|---|-----------------|----------|
| S32PC-LBP | 15-G $\frac{1}{2}$ | 47 | 43 | 26 | 13 | 13 | 34 | 5 | 112             | 80       |
| S32PD-LBP | 18-G $\frac{1}{2}$ | 47 | 43 | 26 | 13 | 13 | 34 | 5 | 107             | 60       |
| S32QE-LBP | 22-G $\frac{3}{4}$ | 52 | 51 | 29 | 17 | 15 | 40 | 6 | 163             | 60       |

**90° FEMALE ELBOW WITH LONG  
WALL PLATE**



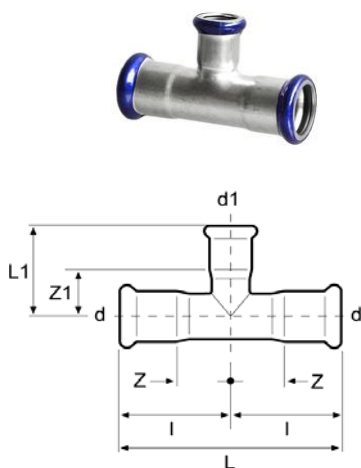
| Part. No. | d - G<br>(ISO 228) | L  | I  | L1 | Z  | I1 | weight<br>gramm | min. lot |
|-----------|--------------------|----|----|----|----|----|-----------------|----------|
| S33PC-LBP | 15-G $\frac{1}{2}$ | 47 | 35 | 65 | 26 | 13 | 161             | 50       |
| S33PD-LBP | 18-G $\frac{1}{2}$ | 47 | 35 | 65 | 26 | 13 | 156             | 50       |
| S33QE-LBP | 22-G $\frac{3}{4}$ | 52 | 31 | 65 | 29 | 15 | 194             | 50       |

**T-PIECE EQUAL**



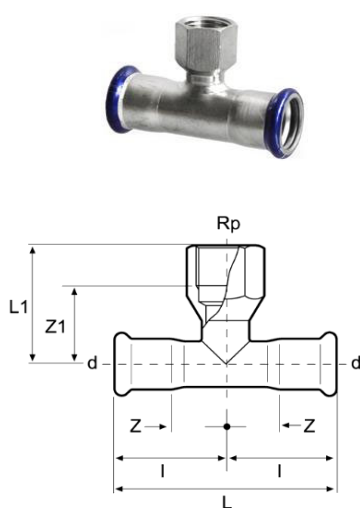
| Part. No. | d    | L   | L1  | Z  | Z1 | I   | weight<br>gramm | min. lot |
|-----------|------|-----|-----|----|----|-----|-----------------|----------|
| S40AB-LBP | 12   | 56  | 33  | 10 | 15 | 28  | 49              | 100      |
| S40AC-LBP | 15   | 73  | 35  | 15 | 14 | 36  | 71              | 100      |
| S40AD-LBP | 18   | 77  | 37  | 17 | 16 | 38  | 84              | 100      |
| S40AE-LBP | 22   | 83  | 41  | 18 | 18 | 41  | 110             | 100      |
| S40AF-LBP | 28   | 92  | 47  | 22 | 23 | 46  | 151             | 80       |
| S40AG-LBP | 35   | 101 | 53  | 23 | 26 | 50  | 200             | 50       |
| S40AH-LBP | 42   | 118 | 61  | 27 | 29 | 59  | 281             | 20       |
| S40AJ-LBP | 54   | 142 | 74  | 34 | 37 | 71  | 419             | 20       |
| S40AK     | 76,1 | 232 | 110 | 61 | 55 | 116 | 1.274           | 5        |
| S40AL     | 88,9 | 262 | 129 | 68 | 66 | 131 | 1.691           | 5        |
| S40AM     | 108  | 312 | 154 | 79 | 77 | 156 | 2.458           | 5        |

**T-PIECE REDUCED**



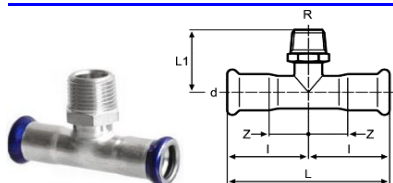
| Part. No. | d - d1 - d     | L   | L1  | Z  | Z1 | I   | weight<br>gramm | min. lot |
|-----------|----------------|-----|-----|----|----|-----|-----------------|----------|
| S41BC-LBP | 15-12-15       | 73  | 34  | 15 | 16 | 36  | 67              | 100      |
| S41BD-LBP | 18-12-18       | 73  | 36  | 17 | 18 | 38  | 77              | 100      |
| S41CD-LBP | 18-15-18       | 77  | 37  | 17 | 16 | 38  | 81              | 100      |
| S41BE-LBP | 22-12-22       | 83  | 38  | 18 | 20 | 41  | 97              | 100      |
| S41CE-LBP | 22-15-22       | 83  | 39  | 18 | 18 | 41  | 102             | 100      |
| S41DE-LBP | 22-18-22       | 83  | 40  | 18 | 19 | 41  | 104             | 100      |
| S41CF-LBP | 28-15-28       | 92  | 42  | 22 | 21 | 46  | 132             | 80       |
| S41DF-LBP | 28-18-28       | 92  | 43  | 22 | 22 | 46  | 135             | 80       |
| S41EF-LBP | 28-22-28       | 92  | 45  | 22 | 22 | 46  | 142             | 80       |
| S41CG-LBP | 35-15-35       | 101 | 44  | 23 | 23 | 50  | 167             | 50       |
| S41DG-LBP | 35-18-35       | 101 | 45  | 23 | 24 | 50  | 169             | 50       |
| S41EG-LBP | 35-22-35       | 101 | 47  | 23 | 24 | 50  | 178             | 50       |
| S41FG-LBP | 35-28-35       | 101 | 50  | 23 | 26 | 50  | 186             | 50       |
| S41CH-LBP | 42-15-42       | 118 | 49  | 27 | 28 | 59  | 231             | 20       |
| S41DH-LBP | 42-18-42       | 118 | 49  | 27 | 28 | 59  | 233             | 20       |
| S41EH-LBP | 42-22-42       | 118 | 51  | 27 | 28 | 59  | 240             | 30       |
| S41FH-LBP | 42-28-42       | 118 | 54  | 27 | 30 | 59  | 250             | 30       |
| S41GH-LBP | 42-35-42       | 118 | 57  | 27 | 30 | 59  | 261             | 30       |
| S41CJ-LBP | 54-15-54       | 142 | 54  | 34 | 33 | 71  | 338             | 15       |
| S41DJ-LBP | 54-18-54       | 142 | 56  | 34 | 35 | 71  | 341             | 15       |
| S41EJ-LBP | 54-22-54       | 142 | 58  | 34 | 35 | 71  | 348             | 20       |
| S41FJ-LBP | 54-28-54       | 142 | 61  | 34 | 37 | 71  | 358             | 15       |
| S41GJ-LBP | 54-35-54       | 142 | 65  | 34 | 38 | 71  | 371             | 15       |
| S41HJ-LBP | 54-42-54       | 142 | 69  | 34 | 37 | 71  | 390             | 15       |
| S41EK-LBP | 76,1-22-76,1   | 232 | 69  | 61 | 46 | 116 | 1010            | 5        |
| S41FK-LBP | 76,1-28-76,1   | 232 | 72  | 61 | 48 | 116 | 1019            | 5        |
| S41GK-LBP | 76,1-35-76,1   | 232 | 76  | 61 | 49 | 116 | 1.032           | 5        |
| S41HK-LBP | 76,1-42-76,1   | 232 | 80  | 61 | 48 | 116 | 1.049           | 5        |
| S41JK-LBP | 76,1-54-76,1   | 232 | 85  | 61 | 48 | 116 | 1.074           | 5        |
| S41EL-LBP | 88,9-22-88,9   | 262 | 77  | 68 | 54 | 131 | 1.325           | 5        |
| S41FL-LBP | 88,9-28-88,9   | 262 | 80  | 68 | 56 | 131 | 1.334           | 5        |
| S41GL-LBP | 88,9-35-88,9   | 262 | 84  | 68 | 57 | 131 | 1.347           | 5        |
| S41HL-LBP | 88,9-42-88,9   | 262 | 88  | 68 | 56 | 131 | 1.365           | 5        |
| S41JL-LBP | 88,9-54-88,9   | 262 | 93  | 68 | 56 | 131 | 1.392           | 5        |
| S41KL     | 88,9-76,1-88,9 | 262 | 118 | 68 | 63 | 131 | 1.588           | 5        |
| S41EM-LBP | 108-22-108     | 312 | 86  | 79 | 63 | 156 | 1.918           | 5        |
| S41FM-LBP | 108-28-108     | 312 | 89  | 79 | 65 | 156 | 1.927           | 5        |
| S41GM-LBP | 108-35-108     | 312 | 93  | 79 | 66 | 156 | 1.940           | 5        |
| S41HM-LBP | 108-42-108     | 312 | 97  | 79 | 65 | 156 | 1.957           | 5        |
| S41JM-LBP | 108-54-108     | 312 | 102 | 79 | 65 | 156 | 1.983           | 5        |
| S41KM     | 108-76,1-108   | 312 | 127 | 79 | 72 | 156 | 2.177           | 5        |
| S41LM     | 108-88,9-108   | 312 | 168 | 79 | 75 | 156 | 2.275           | 5        |

**T-PIECE WITH FEMALE THREAD**



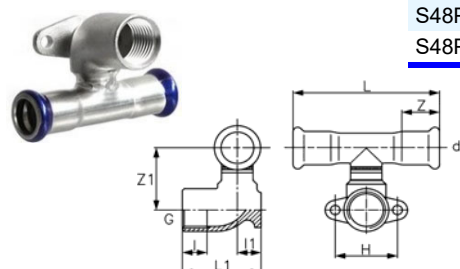
| Part. No. | d - Rp                      | L   | L1 | Z  | Z1 | I   | weight<br>gramm | min. lot |
|-----------|-----------------------------|-----|----|----|----|-----|-----------------|----------|
| S42PC-LBP | 15-Rp $\frac{1}{2}$ -15     | 73  | 37 | 15 | 25 | 36  | 84              | 100      |
| S42PD-LBP | 18-Rp $\frac{1}{2}$ -18     | 77  | 39 | 17 | 27 | 38  | 102             | 80       |
| S42QD-LBP | 18-Rp $\frac{3}{4}$ -18     | 77  | 43 | 17 | 30 | 38  | 127             | 50       |
| S42PE-LBP | 22-Rp $\frac{1}{2}$ -22     | 83  | 41 | 18 | 29 | 41  | 122             | 100      |
| S42QE-LBP | 22-Rp $\frac{3}{4}$ -22     | 83  | 41 | 18 | 28 | 41  | 139             | 80       |
| S42PF-LBP | 28-Rp $\frac{1}{2}$ -28     | 92  | 44 | 22 | 32 | 46  | 153             | 80       |
| S42QF-LBP | 28-Rp $\frac{3}{4}$ -28     | 92  | 45 | 22 | 32 | 46  | 170             | 50       |
| S42RF-LBP | 28-Rp1-28                   | 92  | 48 | 22 | 32 | 46  | 194             | 30       |
| S42PG-LBP | 35-Rp $\frac{1}{2}$ -35     | 101 | 46 | 23 | 34 | 50  | 189             | 50       |
| S42QG-LBP | 35-Rp $\frac{3}{4}$ -35     | 101 | 47 | 23 | 34 | 50  | 206             | 50       |
| S42SG-LBP | 35-Rp1 $\frac{1}{4}$ -35    | 101 | 55 | 23 | 38 | 50  | 295             | 20       |
| S42PH-LBP | 42-Rp $\frac{1}{2}$ -42     | 118 | 47 | 27 | 35 | 59  | 264             | 20       |
| S42QH-LBP | 42-Rp $\frac{3}{4}$ -42     | 118 | 51 | 27 | 38 | 59  | 268             | 20       |
| S42TH-LBP | 42-Rp1 $\frac{1}{2}$ -42    | 118 | 58 | 27 | 41 | 59  | 427             | 20       |
| S42PJ-LBP | 54-Rp $\frac{1}{2}$ -54     | 142 | 53 | 34 | 41 | 71  | 372             | 15       |
| S42QJ-LBP | 54-Rp $\frac{3}{4}$ -54     | 142 | 58 | 34 | 45 | 71  | 376             | 15       |
| S42VJ-LBP | 54-Rp2-54                   | 142 | 71 | 34 | 49 | 71  | 608             | 15       |
| S42QK     | 76,1-Rp $\frac{3}{4}$ -76,1 | 232 | 69 | 61 | 56 | 116 | 1.038           | 5        |
| S42VK     | 76,1-Rp2-76,1               | 232 | 82 | 61 | 60 | 116 | 1.264           | 5        |
| S42QL     | 88,9-Rp $\frac{3}{4}$ -88,9 | 262 | 77 | 68 | 64 | 131 | 1.353           | 5        |
| S42VL     | 88,9-Rp2-88,9               | 262 | 90 | 68 | 68 | 131 | 1.579           | 5        |
| S42QM     | 108-Rp $\frac{3}{4}$ -108   | 312 | 86 | 79 | 73 | 156 | 1.946           | 5        |
| S42VM     | 108-Rp2-108                 | 312 | 99 | 79 | 77 | 156 | 2.171           | 5        |

**T-PIECE WITH MALE THREAD**



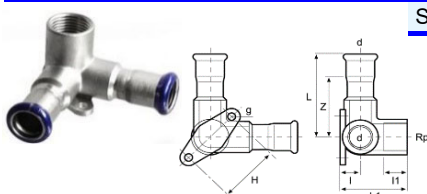
| Part. No. | d - R                   | L   | L1 | Z  | I  | weight<br>gramm | min. lot |
|-----------|-------------------------|-----|----|----|----|-----------------|----------|
| S43PC-LBP | 15-R $\frac{1}{2}$ -15  | 73  | 36 | 15 | 36 | 90              | 100      |
| S43PD-LBP | 18-R $\frac{1}{2}$ -18  | 77  | 38 | 17 | 38 | 94              | 100      |
| S43QE-LBP | 22-R $\frac{3}{4}$ -22  | 83  | 42 | 18 | 41 | 130             | 100      |
| S43RF-LBP | 28-R1-28                | 92  | 49 | 22 | 46 | 201             | 80       |
| S43SG-LBP | 35-R1 $\frac{1}{4}$ -35 | 101 | 54 | 23 | 50 | 284             | 50       |

**MISALIGNED T-PIECE**



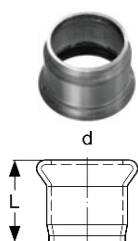
| Part. No. | d - G<br>(ISO 228) | L  | L1 | Z  | Z1 | H  | I  | I1 | weight<br>gramm | min. lot |
|-----------|--------------------|----|----|----|----|----|----|----|-----------------|----------|
| S48PC-LBP | 15-G $\frac{1}{2}$ | 73 | 43 | 21 | 30 | 34 | 13 | 13 | 135             | 100      |
| S48PD-LBP | 18-G $\frac{1}{2}$ | 73 | 43 | 21 | 32 | 34 | 13 | 13 | 146             | 100      |

**DOUBLE TAP CONNECTOR 90°/90°  
WITH FEMALE THREAD**



| Part. No. | d - Rp              | L  | L1 | I  | I1 | Z  | H  | g | weight<br>gramm | min. lot |
|-----------|---------------------|----|----|----|----|----|----|---|-----------------|----------|
| S36PC-LBP | 15-Rp $\frac{1}{2}$ | 57 | 43 | 13 | 15 | 36 | 39 | 5 | 166             | 50       |

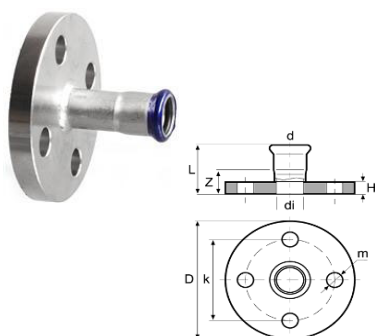
**WELDING JOINT**



Correct conditions of use have to be requested from our technical department

| Part. No. | d   | L  | weight gramm | min. lot |
|-----------|-----|----|--------------|----------|
| S17AC-LBP | 15  | 26 | 20           | 200      |
| S17AD-LBP | 18  | 26 | 23           | 200      |
| S17AE-LBP | 22  | 28 | 30           | 200      |
| S17AF-LBP | 28  | 31 | 40           | 150      |
| S17AG-LBP | 35  | 35 | 54           | 150      |
| S17AH-LBP | 42  | 39 | 75           | 100      |
| S17AJ-LBP | 54  | 44 | 106          | 100      |
| S17AK     | 76  | 69 | 316          | 50       |
| S17AL     | 89  | 80 | 424          | 50       |
| S17AM     | 108 | 96 | 621          | 50       |

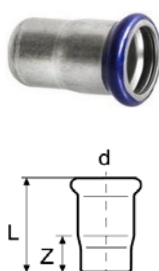
**FLANGE WITH PRESSING SOCKET  
PN 16**



| Part. No. | d    | D   | di  | L   | H  | m  | k   | Z  | weight gramm | min. lot |
|-----------|------|-----|-----|-----|----|----|-----|----|--------------|----------|
| S52AC-LBP | 15   | 95  | 14  | 53  | 11 | 14 | 65  | 32 | 591          | 20       |
| S52AD-LBP | 18   | 95  | 17  | 57  | 11 | 14 | 65  | 36 | 591          | 20       |
| S52AE-LBP | 22   | 105 | 21  | 60  | 12 | 14 | 75  | 37 | 792          | 20       |
| S52AF-LBP | 28   | 115 | 27  | 65  | 14 | 14 | 85  | 41 | 1.101        | 20       |
| S52AG-LBP | 35   | 140 | 32  | 70  | 15 | 18 | 100 | 43 | 1.724        | 20       |
| S52AH-LBP | 42   | 150 | 39  | 77  | 16 | 18 | 110 | 45 | 2.105        | 15       |
| S52AJ-LBP | 54   | 165 | 51  | 87  | 18 | 18 | 125 | 50 | 2.820        | 15       |
| S52AK     | 76,1 | 185 | 72  | 128 | 18 | 18 | 145 | 73 | 3.636        | 5        |
| S52AL     | 88,9 | 200 | 85  | 145 | 20 | 18 | 160 | 82 | 4.453        | 5        |
| S52AM     | 108  | 220 | 104 | 169 | 20 | 18 | 180 | 92 | 5.346        | 5        |

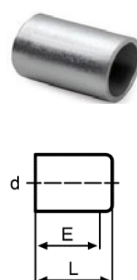
Diameters 88,9 and 108 (PN 10/16) are with 8 holes

**CAP**



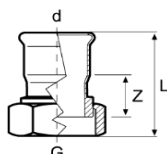
| Part. No. | d    | L   | Z  | weight gramm | min. lot |
|-----------|------|-----|----|--------------|----------|
| S50AC-LBP | 15   | 37  | 16 | 28           | 100      |
| S50AD-LBP | 18   | 39  | 18 | 33           | 50       |
| S50AE-LBP | 22   | 42  | 19 | 45           | 50       |
| S50AF-LBP | 28   | 46  | 22 | 63           | 50       |
| S50AG-LBP | 35   | 51  | 24 | 78           | 50       |
| S50AH-LBP | 42   | 59  | 27 | 119          | 20       |
| S50AJ-LBP | 54   | 72  | 35 | 185          | 20       |
| S50AK     | 76,1 | 95  | 40 | 441          | 5        |
| S50AL     | 88,9 | 107 | 44 | 544          | 5        |
| S50AM     | 108  | 129 | 52 | 862          | 5        |

**PLUG**



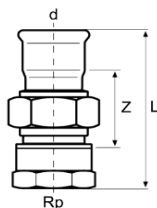
| Part. No. | d    | E  | L   | weight gramm | min. lot |
|-----------|------|----|-----|--------------|----------|
| S51AC     | 15   | 33 | 42  | 16           | 100      |
| S51AD     | 18   | 33 | 40  | 18           | 50       |
| S51AE     | 22   | 34 | 43  | 30           | 50       |
| S51AF     | 28   | 36 | 47  | 42           | 50       |
| S51AG     | 35   | 40 | 49  | 70           | 50       |
| S51AH     | 42   | 44 | 55  | 96           | 20       |
| S51AJ     | 54   | 49 | 62  | 144          | 20       |
| S51AK     | 76,1 | 65 | 75  | 328          | 5        |
| S51AL     | 88,9 | 72 | 90  | 480          | 5        |
| S51AM     | 108  | 87 | 103 | 648          | 5        |

**ADAPTOR WITH UNION NUT IN  
BRASS/STAINLESS STEEL AND  
EPDM FLAT SEAL**



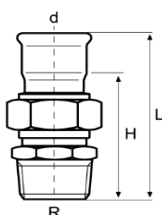
| Part. No. | G - d<br>(ISO 228)                 | nut       | L  | Z  | weight<br>gramm | min. lot |
|-----------|------------------------------------|-----------|----|----|-----------------|----------|
| S60QC-LBP | G <sup>3</sup> / <sub>4</sub> -15  | BRASS     | 50 | 22 | 90              | 50       |
| S60SC-LBP | G1 <sup>1</sup> / <sub>4</sub> -15 | BRASS     | 51 | 20 | 190             | 15       |
| S60QD-LBP | G <sup>3</sup> / <sub>4</sub> -18  | BRASS     | 36 | 8  | 66              | 50       |
| S60RE-LBP | G1-22                              | BRASS     | 39 | 7  | 106             | 50       |
| S60SF-LBP | G1 <sup>1</sup> / <sub>4</sub> -28 | BRASS     | 44 | 10 | 168             | 50       |
| S60TF-LBP | G1 <sup>1</sup> / <sub>2</sub> -28 | BRASS     | 74 | 39 | 170             | 50       |
| S60TG-LBP | G1 <sup>1</sup> / <sub>2</sub> -35 | BRASS     | 48 | 11 | 260             | 20       |
| S60UH-LBP | G1 <sup>3</sup> / <sub>4</sub> -42 | BRASS     | 53 | 9  | 292             | 20       |
| S60WJ-LBP | G2 <sup>3</sup> / <sub>8</sub> -54 | BRASS     | 61 | 10 | 454             | 20       |
| S61QC-LBP | G <sup>3</sup> / <sub>4</sub> -15  | ST. STEEL | 51 | 22 | 100             | 50       |
| S61SC-LBP | G1 <sup>1</sup> / <sub>4</sub> -15 | ST. STEEL | 52 | 20 | 90              | 15       |
| S61QD-LBP | G <sup>3</sup> / <sub>4</sub> -18  | ST. STEEL | 38 | 8  | 70              | 50       |
| S61RE-LBP | G1-22                              | ST. STEEL | 39 | 7  | 115             | 50       |
| S61SF-LBP | G1 <sup>1</sup> / <sub>4</sub> -28 | ST. STEEL | 44 | 10 | 165             | 50       |
| S61TF-LBP | G1 <sup>1</sup> / <sub>2</sub> -28 | ST. STEEL | 73 | 38 | 308             | 50       |
| S61TG-LBP | G1 <sup>1</sup> / <sub>2</sub> -35 | ST. STEEL | 48 | 11 | 275             | 20       |
| S61UH-LBP | G1 <sup>3</sup> / <sub>4</sub> -42 | ST. STEEL | 53 | 9  | 285             | 20       |
| S61WJ-LBP | G2 <sup>3</sup> / <sub>8</sub> -54 | ST. STEEL | 61 | 10 | 420             | 20       |

**ADAPTOR UNION WITH FEMALE  
THREAD, BRASS/STAINLESS STEEL  
NUT AND EPDM FLAT SEAL**



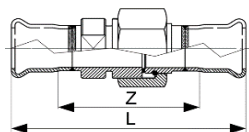
| Part. No. | d - Rp                             | nut       | L  | Z  | weight<br>gramm | min. lot |
|-----------|------------------------------------|-----------|----|----|-----------------|----------|
| S62PC-LBP | 15-Rp <sup>1</sup> / <sub>2</sub>  | BRASS     | 73 | 41 | 150             | 15       |
| S62QC-LBP | 15-Rp <sup>3</sup> / <sub>4</sub>  | BRASS     | 76 | 43 | 205             | 15       |
| S62PD-LBP | 18-Rp <sup>1</sup> / <sub>2</sub>  | BRASS     | 59 | 27 | 132             | 15       |
| S62QD-LBP | 18-Rp <sup>3</sup> / <sub>4</sub>  | BRASS     | 62 | 29 | 190             | 15       |
| S62QE-LBP | 22-Rp <sup>3</sup> / <sub>4</sub>  | BRASS     | 63 | 28 | 220             | 15       |
| S62RE-LBP | 22-Rp1                             | BRASS     | 67 | 30 | 270             | 15       |
| S62RF-LBP | 28-Rp1                             | BRASS     | 71 | 33 | 420             | 15       |
| S62SG-LBP | 35-Rp1 <sup>1</sup> / <sub>4</sub> | BRASS     | 77 | 34 | 520             | 15       |
| S62TH-LBP | 42-Rp1 <sup>1</sup> / <sub>2</sub> | BRASS     | 82 | 33 | 590             | 15       |
| S62VJ-LBP | 54-Rp2                             | BRASS     | 95 | 37 | 1080            | 15       |
| S63PC-LBP | 15-Rp <sup>1</sup> / <sub>2</sub>  | ST. STEEL | 73 | 41 | 160             | 15       |
| S63QC-LBP | 15-Rp <sup>3</sup> / <sub>4</sub>  | ST. STEEL | 76 | 43 | 220             | 15       |
| S63PD-LBP | 18-Rp <sup>1</sup> / <sub>2</sub>  | ST. STEEL | 59 | 27 | 150             | 15       |
| S63QD-LBP | 18-Rp <sup>3</sup> / <sub>4</sub>  | ST. STEEL | 62 | 29 | 205             | 15       |
| S63QE-LBP | 22-Rp <sup>3</sup> / <sub>4</sub>  | ST. STEEL | 63 | 28 | 230             | 15       |
| S63RE-LBP | 22-Rp1                             | ST. STEEL | 67 | 30 | 280             | 15       |
| S63RF-LBP | 28-Rp1                             | ST. STEEL | 71 | 33 | 400             | 15       |
| S63SG-LBP | 35-Rp1 <sup>1</sup> / <sub>4</sub> | ST. STEEL | 77 | 34 | 462             | 15       |
| S63TH-LBP | 42-Rp1 <sup>1</sup> / <sub>2</sub> | ST. STEEL | 82 | 33 | 484             | 15       |
| S63VJ-LBP | 54-Rp2                             | ST. STEEL | 95 | 37 | 1035            | 15       |

**ADAPTOR UNION WITH MALE  
THREAD, BRASS/STAINLESS STEEL  
NUT AND EPDM FLAT SEAL**



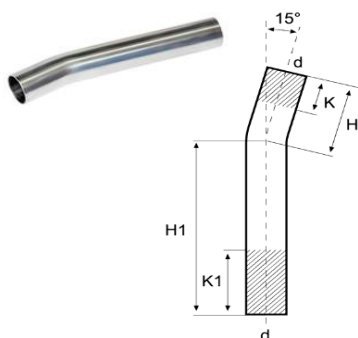
| Part. No. | R - d<br>(ISO 228)  | nut       | L   | Z  | weight<br>gramm | min. lot |
|-----------|---------------------|-----------|-----|----|-----------------|----------|
| S64PC-LBP | 15-R $\frac{1}{2}$  | BRASS     | 77  | 56 | 150             | 15       |
| S64QC-LBP | 15-R $\frac{3}{4}$  | BRASS     | 80  | 59 | 180             | 15       |
| S64PD-LBP | 18-R $\frac{1}{2}$  | BRASS     | 63  | 42 | 135             | 15       |
| S64QD-LBP | 18-R $\frac{3}{4}$  | BRASS     | 66  | 45 | 160             | 15       |
| S64PE-LBP | 22-R $\frac{1}{2}$  | BRASS     | 67  | 44 | 240             | 15       |
| S64QE-LBP | 22-R $\frac{3}{4}$  | BRASS     | 69  | 46 | 220             | 15       |
| S64RE-LBP | 22-R1               | BRASS     | 73  | 50 | 280             | 15       |
| S64RF-LBP | 28-R1               | BRASS     | 78  | 54 | 400             | 15       |
| S64SG-LBP | 35-R1 $\frac{1}{4}$ | BRASS     | 85  | 59 | 540             | 15       |
| S64TH-LBP | 42-R1 $\frac{1}{2}$ | BRASS     | 90  | 58 | 630             | 15       |
| S64VJ-LBP | 54-R2               | BRASS     | 104 | 67 | 1.060           | 15       |
| S65PC-LBP | 15-R $\frac{1}{2}$  | ST. STEEL | 77  | 56 | 165             | 15       |
| S65QC-LBP | 15-R $\frac{3}{4}$  | ST. STEEL | 80  | 59 | 190             | 15       |
| S65PD-LBP | 18-R $\frac{1}{2}$  | ST. STEEL | 63  | 42 | 150             | 15       |
| S65QD-LBP | 18-R $\frac{3}{4}$  | ST. STEEL | 66  | 45 | 175             | 15       |
| S65PE-LBP | 22-R $\frac{1}{2}$  | ST. STEEL | 67  | 44 | 250             | 15       |
| S65QE-LBP | 22-R $\frac{3}{4}$  | ST. STEEL | 69  | 46 | 230             | 15       |
| S65RE-LBP | 22-R1               | ST. STEEL | 73  | 50 | 290             | 15       |
| S65RF-LBP | 28-R1               | ST. STEEL | 78  | 54 | 390             | 15       |
| S65SG-LBP | 35-R1 $\frac{1}{4}$ | ST. STEEL | 85  | 59 | 540             | 15       |
| S65TH-LBP | 42-R1 $\frac{1}{2}$ | ST. STEEL | 90  | 58 | 610             | 15       |
| S65VJ-LBP | 54-R2               | ST. STEEL | 104 | 67 | 1.010           | 15       |

**STRAIGHT UNION WITH PRESS  
FITTINGS ON BOTH ENDS, SWIVEL  
NUT IN BRASS/STAINLESS STEEL  
AND EPDM FLAT SEAL**



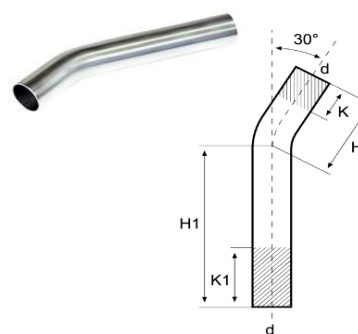
| Part. No. | d - R                | nut       | L   | Z  | weight<br>gramm | min. lot |
|-----------|----------------------|-----------|-----|----|-----------------|----------|
| S66QC-LBP | G $\frac{3}{4}$ -15  | BRASS     | 99  | 57 | 176             | 15       |
| S66QD-LBP | G $\frac{3}{4}$ -18  | BRASS     | 86  | 44 | 154             | 15       |
| S66RE-LBP | G1-22                | BRASS     | 94  | 48 | 247             | 15       |
| S66SF-LBP | G1 $\frac{1}{4}$ -28 | BRASS     | 100 | 52 | 358             | 15       |
| S66TG-LBP | G1 $\frac{1}{2}$ -35 | BRASS     | 110 | 57 | 579             | 15       |
| S66UH-LBP | G1 $\frac{3}{4}$ -42 | BRASS     | 119 | 55 | 655             | 15       |
| S66WJ-LBP | G2 $\frac{3}{8}$ -54 | BRASS     | 128 | 54 | 1001            | 15       |
| S68QC-LBP | G $\frac{3}{4}$ -15  | ST. STEEL | 99  | 57 | 189             | 15       |
| S68QD-LBP | G $\frac{3}{4}$ -18  | ST. STEEL | 86  | 44 | 168             | 15       |
| S68RE-LBP | G1-22                | ST. STEEL | 94  | 48 | 245             | 15       |
| S68SF-LBP | G1 $\frac{1}{4}$ -28 | ST. STEEL | 100 | 52 | 374             | 15       |
| S68TG-LBP | G1 $\frac{1}{2}$ -35 | ST. STEEL | 110 | 57 | 574             | 15       |
| S68UH-LBP | G1 $\frac{3}{4}$ -42 | ST. STEEL | 119 | 55 | 635             | 15       |
| S68WJ-LBP | G2 $\frac{3}{8}$ -54 | ST. STEEL | 128 | 54 | 955             | 15       |

**BEND 15° WITH PLAIN ENDS**



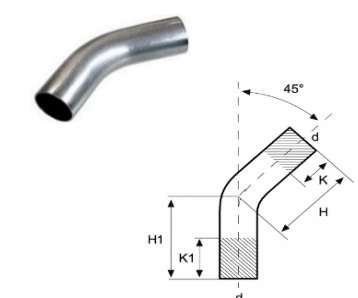
| Part. No. | d    | H1  | H   | K  | K1  | weight<br>gramm | min. lot |
|-----------|------|-----|-----|----|-----|-----------------|----------|
| S75AC     | 15   | 122 | 60  | 21 | 83  | 60              | 30       |
| S75AD     | 18   | 128 | 55  | 15 | 88  | 74              | 30       |
| S75AE     | 22   | 124 | 50  | 7  | 81  | 134             | 30       |
| S75AF     | 28   | 136 | 45  | 7  | 47  | 178             | 20       |
| S75AG     | 35   | 234 | 62  | 30 | 110 | 378             | 15       |
| S75AH     | 42   | 276 | 94  | 44 | 144 | 542             | 10       |
| S75AJ     | 54   | 337 | 117 | 65 | 165 | 884             | 10       |
| S75AK     | 76,1 | 230 | 226 | 65 | 65  | 1.580           | 5        |
| S75AL     | 88,9 | 260 | 240 | 80 | 80  | 1.954           | 5        |
| S75AM     | 108  | 291 | 222 | 95 | 95  | 2.516           | 5        |

**BEND 30° WITH PLAIN ENDS**



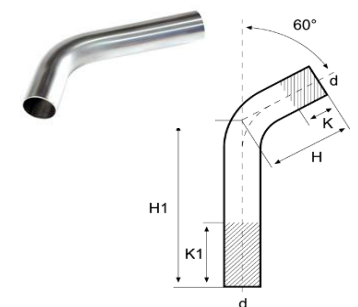
| Part. No. | d    | H1  | H   | K  | K1  | weight<br>gramm | min. lot |
|-----------|------|-----|-----|----|-----|-----------------|----------|
| S74AC     | 15   | 122 | 60  | 21 | 83  | 57              | 30       |
| S74AD     | 18   | 128 | 55  | 16 | 89  | 74              | 30       |
| S74AE     | 22   | 124 | 50  | 6  | 80  | 134             | 30       |
| S74AF     | 28   | 130 | 54  | 7  | 47  | 258             | 20       |
| S74AG     | 35   | 218 | 80  | 30 | 110 | 376             | 15       |
| S74AH     | 42   | 274 | 98  | 44 | 144 | 558             | 10       |
| S74AJ     | 54   | 324 | 137 | 65 | 165 | 912             | 10       |
| S74AK     | 76,1 | 200 | 202 | 66 | 66  | 1.350           | 5        |
| S74AL     | 88,9 | 262 | 264 | 80 | 80  | 2.110           | 5        |
| S74AM     | 108  | 259 | 272 | 95 | 95  | 2.622           | 5        |

**BEND 45° WITH PLAIN ENDS**



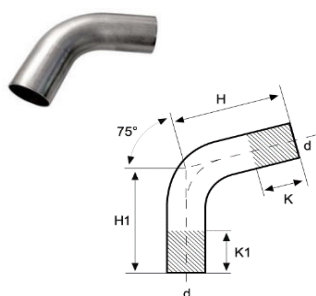
| Part. No. | d    | H1  | H   | K   | K1  | weight<br>gramm | min. lot |
|-----------|------|-----|-----|-----|-----|-----------------|----------|
| S73AC     | 15   | 120 | 62  | 19  | 77  | 62              | 30       |
| S73AD     | 18   | 124 | 58  | 16  | 82  | 73              | 30       |
| S73AE     | 22   | 120 | 56  | 7   | 71  | 132             | 30       |
| S73AF     | 28   | 122 | 58  | 2   | 66  | 160             | 20       |
| S73AG     | 35   | 206 | 94  | 20  | 132 | 375             | 15       |
| S73AH     | 42   | 262 | 114 | 1   | 149 | 562             | 10       |
| S73AJ     | 54   | 321 | 146 | 37  | 212 | 906             | 10       |
| S73AK     | 76,1 | 225 | 225 | 69  | 69  | 1.618           | 5        |
| S73AL     | 88,9 | 267 | 267 | 103 | 103 | 2.078           | 5        |
| S73AM     | 108  | 293 | 293 | 66  | 66  | 2.988           | 5        |

**BEND 60° WITH PLAIN ENDS**



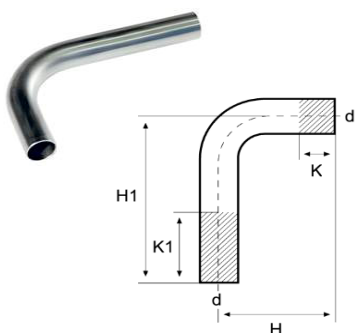
| Part. No. | d    | H1  | H   | K  | K1  | weight<br>gramm | min. lot |
|-----------|------|-----|-----|----|-----|-----------------|----------|
| S72AC     | 15   | 122 | 60  | 21 | 83  | 60              | 30       |
| S72AD     | 18   | 122 | 62  | 16 | 76  | 70              | 30       |
| S72AE     | 22   | 118 | 60  | 5  | 63  | 130             | 30       |
| S72AF     | 28   | 116 | 71  | 7  | 47  | 178             | 20       |
| S72AG     | 35   | 226 | 101 | 30 | 110 | 406             | 15       |
| S72AH     | 42   | 251 | 124 | 44 | 145 | 562             | 10       |
| S72AJ     | 54   | 308 | 162 | 65 | 165 | 884             | 10       |
| S72AK     | 76,1 | 219 | 223 | 70 | 70  | 1.476           | 5        |
| S72AL     | 88,9 | 250 | 257 | 80 | 80  | 1.970           | 5        |
| S72AM     | 108  | 288 | 298 | 95 | 95  | 2.844           | 5        |

**BEND 75° WITH PLAIN ENDS**



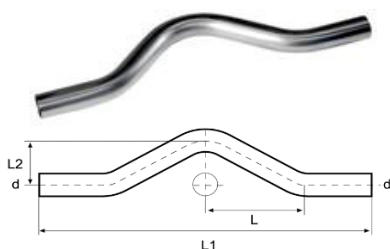
| Part. No. | d    | H1  | H   | K  | K1  | weight<br>gramm | min. lot |
|-----------|------|-----|-----|----|-----|-----------------|----------|
| S71AC     | 15   | 117 | 66  | 22 | 73  | 58              | 30       |
| S71AD     | 18   | 120 | 65  | 17 | 72  | 70              | 30       |
| S71AE     | 22   | 118 | 64  | 9  | 63  | 130             | 30       |
| S71AF     | 28   | 114 | 71  | 7  | 50  | 186             | 20       |
| S71AG     | 35   | 200 | 110 | 26 | 119 | 378             | 15       |
| S71AH     | 42   | 251 | 137 | 44 | 158 | 556             | 10       |
| S71AJ     | 54   | 305 | 178 | 60 | 187 | 893             | 10       |
| S71AK     | 76,1 | 240 | 240 | 62 | 62  | 1.556           | 5        |
| S71AL     | 88,9 | 280 | 280 | 90 | 90  | 2.130           | 5        |
| S71AM     | 108  | 330 | 330 | 45 | 45  | 3.360           | 5        |

**BEND 90° WITH PLAIN ENDS**



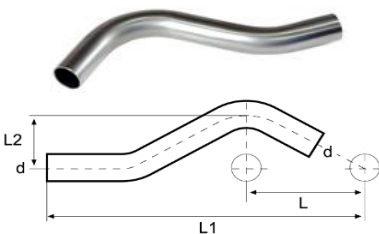
| Part. No. | d    | H1  | H   | K  | K1  | weight<br>gramm | min. lot |
|-----------|------|-----|-----|----|-----|-----------------|----------|
| S70AB     | 12   | 100 | 50  | 10 | 30  | 68              | 50       |
| S70AC     | 15   | 120 | 70  | 22 | 72  | 54              | 40       |
| S70AD     | 18   | 120 | 70  | 17 | 67  | 72              | 40       |
| S70AE     | 22   | 120 | 70  | 9  | 59  | 128             | 20       |
| S70AF     | 28   | 125 | 97  | 7  | 47  | 204             | 20       |
| S70AG     | 35   | 200 | 120 | 30 | 110 | 362             | 10       |
| S70AH     | 42   | 250 | 160 | 44 | 144 | 568             | 10       |
| S70AJ     | 54   | 305 | 200 | 65 | 165 | 908             | 10       |
| S70AK     | 76,1 | 250 | 250 | 62 | 62  | 1.668           | 5        |
| S70AL     | 88,9 | 291 | 291 | 90 | 90  | 2.022           | 5        |
| S70AM     | 108  | 364 | 364 | 45 | 45  | 3.200           | 5        |

**PIPE BRIDGE**



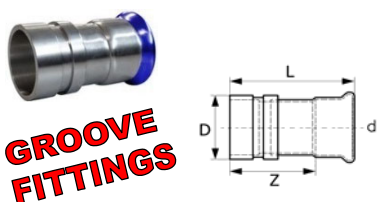
| Part. No. | d  | L1  | L2 | L  | weight<br>gramm | min. lot |
|-----------|----|-----|----|----|-----------------|----------|
| S76AC     | 15 | 202 | 38 | 65 | 76              | 15       |
| S76AD     | 18 | 236 | 43 | 68 | 104             | 15       |
| S76AE     | 22 | 233 | 40 | 68 | 202             | 10       |
| S76AF     | 28 | 303 | 64 | 93 | 350             | 10       |

**PIPE BRIDGE SHORT**



| Part. No. | d  | L1  | L2 | L  | weight<br>gramm | min. lot |
|-----------|----|-----|----|----|-----------------|----------|
| S77AB     | 12 | 150 | 32 | 50 | 59              | 10       |
| S77AC     | 15 | 145 | 37 | 57 | 56              | 10       |
| S77AD     | 18 | 165 | 38 | 56 | 68              | 10       |
| S77AE     | 22 | 181 | 40 | 60 | 150             | 10       |
| S77AF     | 28 | 241 | 55 | 83 | 253             | 10       |

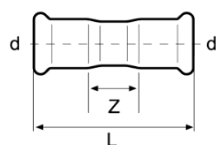
**TRANSITION JOINT FOR GROOVED FITTINGS**



| Part. No. | d - D     | L   | Z   | weight<br>gramm | min. lot |
|-----------|-----------|-----|-----|-----------------|----------|
| S96EF-LBP | 28x33,7   | 87  | 63  | 171             | 30       |
| S96SG-LBP | 35x42,4   | 94  | 67  | 239             | 20       |
| S96TH-LBP | 42x48,3   | 105 | 73  | 298             | 20       |
| S96VJ-LBP | 54x60,3   | 99  | 62  | 397             | 20       |
| S96KK     | 76,1x76,1 | 130 | 95  | 986             | 10       |
| S96LL     | 88,9x88,9 | 166 | 103 | 1230            | 10       |
| S96ZM     | 108x114,4 | 184 | 107 | 1393            | 10       |

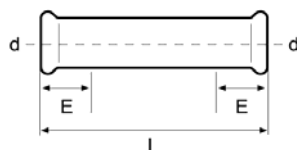
**GROOVE  
FITTINGS**

### COUPLING



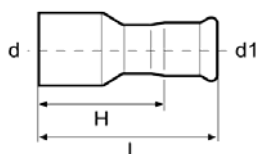
| Part. No. | d    | L   | Z  | weight<br>gramm | min. lot |
|-----------|------|-----|----|-----------------|----------|
| G10AC     | 15   | 52  | 10 | 40              | 100      |
| G10AD     | 18   | 53  | 11 | 46              | 100      |
| G10AE     | 22   | 59  | 13 | 62              | 100      |
| G10AF     | 28   | 61  | 13 | 78              | 100      |
| G10AG     | 35   | 72  | 18 | 107             | 60       |
| G10AH     | 42   | 79  | 15 | 148             | 30       |
| G10AJ     | 54   | 90  | 16 | 210             | 30       |
| G10AK     | 76,1 | 143 | 33 | 646             | 5        |
| G10AL     | 88,9 | 163 | 37 | 792             | 5        |
| G10AM     | 108  | 196 | 42 | 1.263           | 5        |

### SLIP COUPLING



| Part. No. | d  | L   | E  | weight<br>gramm | min. lot |
|-----------|----|-----|----|-----------------|----------|
| G11AC     | 15 | 73  | 24 | 56              | 100      |
| G11AD     | 18 | 77  | 25 | 63              | 50       |
| G11AE     | 22 | 83  | 27 | 84              | 50       |
| G11AF     | 28 | 92  | 28 | 114             | 50       |
| G11AG     | 35 | 101 | 31 | 153             | 50       |
| G11AH     | 42 | 118 | 35 | 218             | 30       |
| G11AJ     | 54 | 142 | 40 | 327             | 20       |

### REDUCER WITH PLAIN END

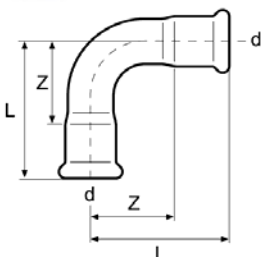


| Part. No. | d-d1      | L   | H   | weight<br>gramm | min. lot |
|-----------|-----------|-----|-----|-----------------|----------|
| G12DC     | 18-15     | 58  | 37  | 41              | 100      |
| G12EC     | 22-15     | 61  | 40  | 46              | 100      |
| G12ED     | 22-18     | 59  | 38  | 49              | 100      |
| G12FC     | 28-15     | 73  | 52  | 65              | 80       |
| G12FD     | 28-18     | 77  | 56  | 70              | 80       |
| G12FE     | 28-22     | 65  | 42  | 66              | 100      |
| G12GE     | 35-22     | 77  | 54  | 90              | 80       |
| G12GF     | 35-28     | 68  | 44  | 88              | 80       |
| G12HF     | 42-28     | 99  | 75  | 138             | 30       |
| G12HG     | 42-35     | 79  | 52  | 123             | 30       |
| G12JF     | 54-28     | 102 | 78  | 170             | 20       |
| G12JG     | 54-35     | 117 | 90  | 207             | 20       |
| G12JH     | 54-42     | 94  | 62  | 185             | 20       |
| G12KH     | 76,1-42   | 151 | 119 | 456             | 5        |
| G12KJ     | 76,1-54   | 140 | 103 | 458             | 5        |
| G12LJ     | 88,9-54   | 156 | 119 | 600             | 5        |
| G12LK     | 88,9-76,1 | 156 | 101 | 682             | 5        |
| G12MJ     | 108-54    | 205 | 168 | 874             | 5        |
| G12MK     | 108-76,1  | 196 | 141 | 954             | 5        |
| G12ML     | 108-88,9  | 190 | 127 | 995             | 5        |

**BEND 90°**



**R = 1,5 d**



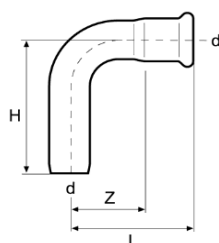
**R = 1,2 d**

| Part. No. | d    | L   | Z   | weight<br>gramm | min. lot |
|-----------|------|-----|-----|-----------------|----------|
| G20AC     | 15   | 48  | 27  | 56              | 100      |
| G20AD     | 18   | 53  | 32  | 70              | 100      |
| G20AE     | 22   | 61  | 68  | 100             | 100      |
| G20AF     | 28   | 72  | 48  | 144             | 60       |
| G20AG     | 35   | 87  | 60  | 206             | 60       |
| G20AH     | 42   | 115 | 83  | 330             | 30       |
| G20AJ     | 54   | 142 | 105 | 503             | 20       |
| G20ZG     | 35   | 72  | 45  | 180             | 60       |
| G20ZH     | 42   | 87  | 55  | 262             | 30       |
| G20ZJ     | 54   | 107 | 70  | 405             | 20       |
| G20ZK     | 76,1 | 154 | 99  | 1.180           | 5        |
| G20ZL     | 88,9 | 174 | 111 | 1.490           | 5        |
| G20ZM     | 108  | 215 | 138 | 1.948           | 5        |

**BEND 90° WITH PLAIN END**



**R = 1,5 d**



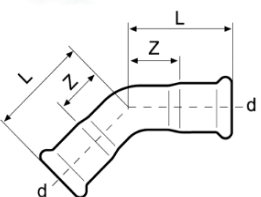
**R = 1,2 d**

| Part. No. | d    | L   | H   | Z   | weight<br>gramm | min. lot |
|-----------|------|-----|-----|-----|-----------------|----------|
| G21AC     | 15   | 48  | 57  | 27  | 58              | 100      |
| G21AD     | 18   | 53  | 62  | 32  | 73              | 100      |
| G21AE     | 22   | 61  | 70  | 38  | 102             | 100      |
| G21AF     | 28   | 72  | 80  | 48  | 147             | 50       |
| G21AG     | 35   | 87  | 94  | 60  | 206             | 50       |
| G21AH     | 42   | 115 | 125 | 83  | 331             | 20       |
| G21AJ     | 54   | 142 | 150 | 105 | 513             | 20       |
| G21ZG     | 35   | 72  | 80  | 45  | 180             | 50       |
| G21ZH     | 42   | 87  | 97  | 55  | 258             | 20       |
| G21ZJ     | 54   | 107 | 116 | 70  | 376             | 20       |
| G21ZK     | 76,1 | 154 | 171 | 99  | 1.127           | 5        |
| G21ZL     | 88,9 | 174 | 191 | 111 | 1.486           | 5        |
| G21ZM     | 108  | 215 | 234 | 138 | 2.220           | 5        |

**BEND 45°**



**R = 1,5 d**



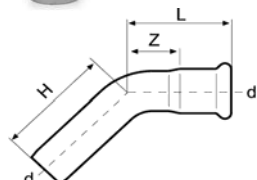
**R = 1,2 d**

| Part. No. | d    | L   | Z  | weight<br>gramm | min. lot |
|-----------|------|-----|----|-----------------|----------|
| G22AC     | 15   | 36  | 15 | 51              | 100      |
| G22AD     | 18   | 38  | 17 | 58              | 100      |
| G22AE     | 22   | 43  | 20 | 80              | 100      |
| G22AF     | 28   | 48  | 24 | 118             | 50       |
| G22AG     | 35   | 59  | 32 | 165             | 50       |
| G22AH     | 42   | 77  | 45 | 258             | 20       |
| G22AJ     | 54   | 88  | 51 | 374             | 20       |
| G22ZG     | 35   | 49  | 22 | 162             | 50       |
| G22ZH     | 42   | 57  | 25 | 201             | 20       |
| G22ZJ     | 54   | 70  | 33 | 309             | 20       |
| G22ZK     | 76,1 | 100 | 45 | 846             | 5        |
| G22ZL     | 88,9 | 112 | 49 | 1.008           | 5        |
| G22ZM     | 108  | 139 | 62 | 1.674           | 5        |

**BEND 45° WITH PLAIN END**



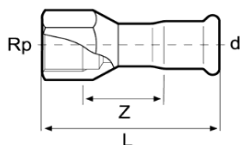
R = 1,5 d



R = 1,2 d

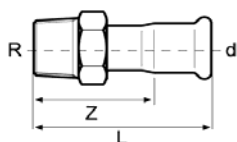
| Part. No. | d    | L   | H   | Z  | weight<br>gramm | min. lot |
|-----------|------|-----|-----|----|-----------------|----------|
| G23AC     | 15   | 36  | 43  | 15 | 48              | 100      |
| G23AD     | 18   | 38  | 43  | 17 | 58              | 100      |
| G23AE     | 22   | 43  | 50  | 20 | 81              | 100      |
| G23AF     | 28   | 48  | 57  | 24 | 116             | 50       |
| G23AG     | 35   | 59  | 66  | 32 | 166             | 50       |
| G23AH     | 42   | 77  | 86  | 45 | 258             | 20       |
| G23AJ     | 54   | 88  | 97  | 51 | 376             | 20       |
| G23ZG     | 35   | 49  | 51  | 22 | 140             | 50       |
| G23ZH     | 42   | 63  | 72  | 31 | 199             | 20       |
| G23ZJ     | 54   | 75  | 83  | 38 | 302             | 20       |
| G23ZK     | 76,1 | 98  | 117 | 43 | 847             | 5        |
| G23ZL     | 88,9 | 112 | 131 | 49 | 1.151           | 5        |
| G23ZM     | 108  | 138 | 154 | 61 | 1.672           | 5        |

**ADAPTOR WITH FEMALE THREAD**



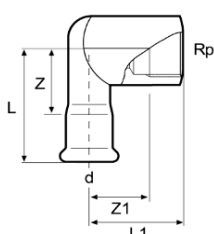
| Part. No. | d - Rp  | L  | Z  | weight<br>gramm | min. lot |
|-----------|---------|----|----|-----------------|----------|
| G80PC     | 15-Rp½  | 54 | 21 | 60              | 100      |
| G80PD     | 18-Rp½  | 52 | 19 | 60              | 100      |
| G80PE     | 22-Rp½  | 52 | 17 | 84              | 100      |
| G80QE     | 22-Rp¾  | 57 | 21 | 88              | 100      |
| G80RE     | 22-Rp1  | 70 | 31 | 122             | 80       |
| G80RF     | 28-Rp1  | 63 | 23 | 123             | 80       |
| G80RG     | 35-Rp1  | 82 | 39 | 150             | 50       |
| G80SG     | 35-Rp1¼ | 72 | 28 | 203             | 50       |
| G80TH     | 42-Rp1½ | 75 | 26 | 296             | 30       |
| G80VJ     | 54-Rp2  | 85 | 26 | 400             | 20       |

**ADAPTOR WITH MALE THREAD**



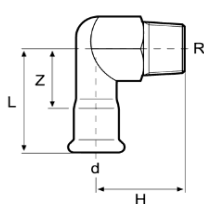
| Part. No. | d - R     | L   | Z  | weight<br>gramm | min. lot |
|-----------|-----------|-----|----|-----------------|----------|
| G81PC     | 15-R½     | 53  | 32 | 58              | 100      |
| G81PD     | 18-R½     | 54  | 33 | 59              | 100      |
| G81PE     | 22-R½     | 68  | 45 | 76              | 100      |
| G81QE     | 22-R¾     | 58  | 35 | 79              | 100      |
| G81RE     | 22-R1     | 72  | 49 | 130             | 100      |
| G81QF     | 28-R¾     | 74  | 50 | 102             | 100      |
| G81RF     | 28-R1     | 64  | 40 | 130             | 100      |
| G81RG     | 35-R1     | 83  | 56 | 163             | 50       |
| G81SG     | 35-R1¼    | 71  | 44 | 190             | 50       |
| G81TG     | 35-R1½    | 84  | 57 | 223             | 30       |
| G81TH     | 42-R1½    | 76  | 44 | 224             | 20       |
| G81VJ     | 54-R2     | 87  | 50 | 405             | 20       |
| G81XK     | 76,1-R 2½ | 125 | 70 | 889             | 5        |
| G81YL     | 88,9-R 3  | 140 | 77 | 1.272           | 5        |

**ELBOW ADAPTOR 90° WITH FEMALE THREAD**



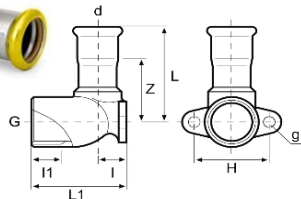
| Part No. | d - Rp  | L  | L1 | Z  | Z1 | weight<br>gramm | min. lot |
|----------|---------|----|----|----|----|-----------------|----------|
| G30PC    | 15-Rp½  | 54 | 37 | 33 | 25 | 128             | 80       |
| G30PD    | 18-Rp½  | 54 | 39 | 33 | 27 | 141             | 60       |
| G30QE    | 22-Rp¾  | 58 | 46 | 35 | 33 | 184             | 50       |
| G30RF    | 28-Rp1  | 65 | 54 | 41 | 38 | 408             | 50       |
| G30SG    | 35-Rp1¼ | 73 | 63 | 46 | 46 | 589             | 30       |

**ELBOW ADAPTOR 90° WITH MALE  
THREAD**



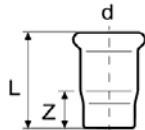
| Part. No. | d - R               | L  | H  | Z  | weight<br>gramm | min. lot |
|-----------|---------------------|----|----|----|-----------------|----------|
| G31PC     | 15-R $\frac{1}{2}$  | 54 | 37 | 33 | 108             | 80       |
| G31PD     | 18-R $\frac{1}{2}$  | 54 | 37 | 33 | 115             | 50       |
| G31QE     | 22-R $\frac{3}{4}$  | 58 | 39 | 35 | 170             | 50       |
| G31RF     | 28-R1               | 65 | 44 | 41 | 294             | 50       |
| G31SG     | 35-R1 $\frac{1}{4}$ | 73 | 49 | 46 | 468             | 30       |

**90° FEMALE ELBOW WITH WALL  
PLATE**



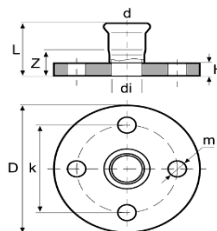
| Part. No. | d - G<br>(ISO 228) | L  | L1 | Z  | I  | I1 | H  | g | weight<br>gramm | min. lot |
|-----------|--------------------|----|----|----|----|----|----|---|-----------------|----------|
| G32PC     | 15-G $\frac{1}{2}$ | 47 | 43 | 26 | 13 | 13 | 34 | 5 | 112             | 80       |
| G32PD     | 18-G $\frac{1}{2}$ | 47 | 43 | 26 | 13 | 13 | 34 | 5 | 107             | 60       |
| G32QE     | 22-G $\frac{3}{4}$ | 52 | 51 | 29 | 17 | 15 | 40 | 6 | 163             | 60       |

**CAP**



| Part. No. | d  | L  | Z  | weight<br>gramm | min. lot |
|-----------|----|----|----|-----------------|----------|
| G50AC     | 15 | 37 | 16 | 28              | 100      |
| G50AD     | 18 | 39 | 18 | 33              | 50       |
| G50AE     | 22 | 42 | 19 | 45              | 50       |
| G50AF     | 28 | 46 | 22 | 63              | 50       |
| G50AG     | 35 | 51 | 24 | 78              | 50       |
| G50AH     | 42 | 59 | 27 | 119             | 20       |
| G50AJ     | 54 | 72 | 35 | 185             | 20       |

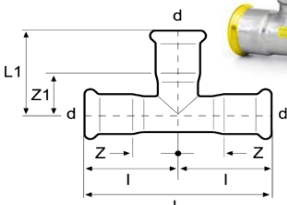
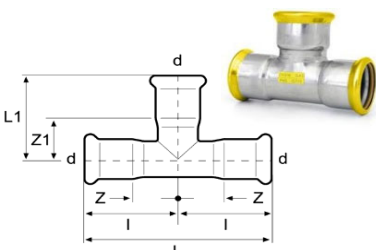
**FLANGE WITH PRESSING SOCKET  
PN 16**



| Part. No. | d    | D   | di  | L   | H  | m  | k   | Z  | weight<br>gramm | min. lot |
|-----------|------|-----|-----|-----|----|----|-----|----|-----------------|----------|
| G52AE     | 22   | 105 | 21  | 60  | 12 | 14 | 75  | 37 | 792             | 20       |
| G52AF     | 28   | 115 | 27  | 65  | 14 | 14 | 85  | 41 | 1.101           | 20       |
| G52AG     | 35   | 140 | 32  | 70  | 15 | 18 | 100 | 43 | 1.724           | 20       |
| G52AH     | 42   | 150 | 39  | 77  | 16 | 18 | 110 | 45 | 2.105           | 15       |
| G52AJ     | 54   | 165 | 51  | 87  | 18 | 18 | 125 | 50 | 2.820           | 15       |
| G52AK     | 76,1 | 185 | 72  | 128 | 18 | 18 | 145 | 73 | 3.636           | 5        |
| G52AL     | 88,9 | 200 | 85  | 145 | 20 | 18 | 160 | 82 | 4.453           | 5        |
| G52AM     | 108  | 220 | 104 | 169 | 20 | 18 | 180 | 92 | 5.346           | 5        |

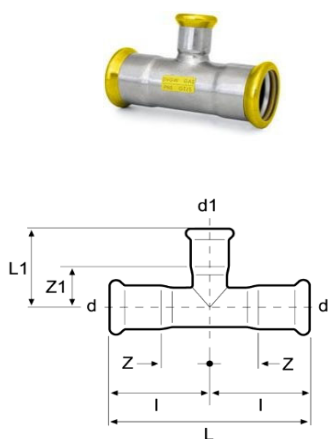
Diameters 88,9 and 108 (PN 10/16) are with 8 holes

**T-PIECE EQUAL**



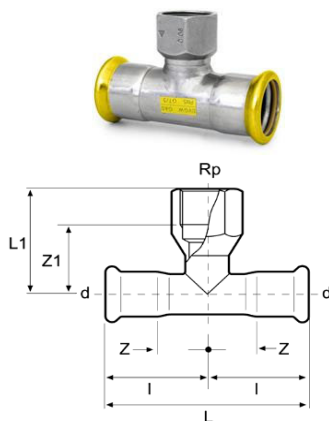
| Part. No. | d    | L   | L1  | Z  | Z1 | I   | weight<br>gramm | min. lot |
|-----------|------|-----|-----|----|----|-----|-----------------|----------|
| G40AC     | 15   | 73  | 35  | 15 | 14 | 36  | 71              | 100      |
| G40AD     | 18   | 77  | 37  | 17 | 16 | 38  | 84              | 100      |
| G40AE     | 22   | 83  | 41  | 18 | 18 | 41  | 110             | 100      |
| G40AF     | 28   | 92  | 47  | 22 | 23 | 46  | 151             | 80       |
| G40AG     | 35   | 101 | 53  | 23 | 26 | 50  | 200             | 50       |
| G40AH     | 42   | 118 | 61  | 27 | 29 | 59  | 281             | 20       |
| G40AJ     | 54   | 142 | 74  | 34 | 37 | 71  | 419             | 20       |
| G40AK     | 76,1 | 232 | 110 | 61 | 55 | 116 | 1.274           | 5        |
| G40AL     | 88,9 | 262 | 129 | 68 | 66 | 131 | 1.691           | 5        |
| G40AM     | 108  | 312 | 154 | 79 | 77 | 156 | 2.458           | 5        |

### T-PIECE REDUCED



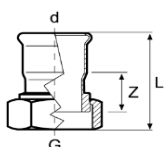
| Part. No. | d - d1 - d   | L   | L1  | Z  | Z1 | I   | weight<br>gramm | min. lot |
|-----------|--------------|-----|-----|----|----|-----|-----------------|----------|
| G41CD     | 18-15-18     | 77  | 37  | 17 | 16 | 38  | 81              | 100      |
| G41CE     | 22-15-22     | 83  | 39  | 18 | 18 | 41  | 102             | 100      |
| G41DE     | 22-18-22     | 83  | 40  | 18 | 19 | 41  | 104             | 100      |
| G41CF     | 28-15-28     | 92  | 42  | 22 | 21 | 46  | 132             | 80       |
| G41DF     | 28-18-28     | 92  | 43  | 22 | 22 | 46  | 135             | 80       |
| G41EF     | 28-22-28     | 92  | 45  | 22 | 22 | 46  | 142             | 80       |
| G41CG     | 35-15-35     | 101 | 44  | 23 | 23 | 50  | 167             | 50       |
| G41DG     | 35-18-35     | 101 | 45  | 23 | 24 | 50  | 169             | 50       |
| G41EG     | 35-22-35     | 101 | 47  | 23 | 24 | 50  | 178             | 50       |
| G41FG     | 35-28-35     | 101 | 50  | 23 | 26 | 50  | 186             | 50       |
| G41EH     | 42-22-42     | 118 | 51  | 27 | 28 | 59  | 240             | 30       |
| G41FH     | 42-28-42     | 118 | 54  | 27 | 30 | 59  | 250             | 30       |
| G41GH     | 42-35-42     | 118 | 57  | 27 | 30 | 59  | 261             | 30       |
| G41EJ     | 54-22-54     | 142 | 58  | 34 | 35 | 71  | 348             | 20       |
| G41FJ     | 54-28-54     | 142 | 61  | 34 | 37 | 71  | 358             | 15       |
| G41GJ     | 54-35-54     | 142 | 65  | 34 | 38 | 71  | 371             | 15       |
| G41HJ     | 54-42-54     | 142 | 69  | 34 | 37 | 71  | 390             | 15       |
| G41EK     | 76,1-22-76,1 | 232 | 69  | 61 | 46 | 116 | 1010            | 5        |
| G41FK     | 76,1-28-76,1 | 232 | 72  | 61 | 48 | 116 | 1019            | 5        |
| G41GK     | 76,1-35-76,1 | 232 | 76  | 61 | 49 | 116 | 1.032           | 5        |
| G41HK     | 76,1-42-76,1 | 232 | 80  | 61 | 48 | 116 | 1.049           | 5        |
| G41JK     | 76,1-54-76,1 | 232 | 85  | 61 | 48 | 116 | 1.074           | 5        |
| G41EL     | 88,9-22-88,9 | 262 | 77  | 68 | 54 | 131 | 1.325           | 5        |
| G41FL     | 88,9-28-88,9 | 262 | 80  | 68 | 56 | 131 | 1.334           | 5        |
| G41GL     | 88,9-35-88,9 | 262 | 84  | 68 | 57 | 131 | 1.347           | 5        |
| G41HL     | 88,9-42-88,9 | 262 | 88  | 68 | 56 | 131 | 1.365           | 5        |
| G41JL     | 88,9-54-88,9 | 262 | 93  | 68 | 56 | 131 | 1.392           | 5        |
| G41EM     | 108-22-108   | 312 | 86  | 79 | 63 | 156 | 1.588           | 5        |
| G41FM     | 108-28-108   | 312 | 89  | 79 | 65 | 156 | 1.918           | 5        |
| G41GM     | 108-35-108   | 312 | 93  | 79 | 66 | 156 | 1.927           | 5        |
| G41HM     | 108-42-108   | 312 | 97  | 79 | 65 | 156 | 1.940           | 5        |
| G41JM     | 108-54-108   | 312 | 102 | 79 | 65 | 156 | 1.957           | 5        |

### T-PIECE WITH FEMALE THREAD



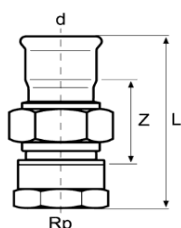
| Part. No. | d - Rp                      | L   | L1 | Z  | Z1 | I   | weight<br>gramm | min. lot |
|-----------|-----------------------------|-----|----|----|----|-----|-----------------|----------|
| G42PC     | 15-Rp $\frac{1}{2}$ -15     | 73  | 37 | 15 | 25 | 36  | 84              | 100      |
| G42PD     | 18-Rp $\frac{1}{2}$ -18     | 77  | 39 | 17 | 27 | 38  | 102             | 80       |
| G42QD     | 18-Rp $\frac{3}{4}$ -18     | 77  | 43 | 17 | 30 | 38  | 127             | 50       |
| G42PE     | 22-Rp $\frac{1}{2}$ -22     | 83  | 41 | 18 | 29 | 41  | 122             | 100      |
| G42QE     | 22-Rp $\frac{3}{4}$ -22     | 83  | 41 | 18 | 28 | 41  | 139             | 80       |
| G42PF     | 28-Rp $\frac{1}{2}$ -28     | 92  | 44 | 22 | 32 | 46  | 153             | 80       |
| G42QF     | 28-Rp $\frac{3}{4}$ -28     | 92  | 45 | 22 | 32 | 46  | 170             | 50       |
| G42PG     | 35-Rp $\frac{1}{2}$ -35     | 101 | 46 | 23 | 34 | 50  | 189             | 50       |
| G42QG     | 35-Rp $\frac{3}{4}$ -35     | 101 | 47 | 23 | 34 | 50  | 206             | 50       |
| G42PH     | 42-Rp $\frac{1}{2}$ -42     | 118 | 47 | 27 | 35 | 59  | 264             | 20       |
| G42PJ     | 54-Rp $\frac{1}{2}$ -54     | 142 | 53 | 34 | 41 | 71  | 372             | 15       |
| G42QJ     | 54-Rp $\frac{3}{4}$ -54     | 142 | 58 | 34 | 45 | 71  | 376             | 15       |
| G42VJ     | 54-Rp2-54                   | 142 | 71 | 34 | 49 | 71  | 608             | 15       |
| G42QK     | 76,1-Rp $\frac{3}{4}$ -76,1 | 232 | 69 | 61 | 56 | 116 | 1.038           | 5        |
| G42VK     | 76,1-Rp2-76,1               | 232 | 82 | 61 | 60 | 116 | 1.264           | 5        |
| G42QL     | 88,9-Rp $\frac{3}{4}$ -88,9 | 262 | 77 | 68 | 64 | 131 | 1.353           | 5        |
| G42VL     | 88,9-Rp2-88,9               | 262 | 90 | 68 | 68 | 131 | 1.579           | 5        |
| G42QM     | 108-Rp $\frac{3}{4}$ -108   | 312 | 86 | 79 | 73 | 156 | 1.946           | 5        |
| G42VM     | 108-Rp2-108                 | 312 | 99 | 79 | 77 | 156 | 2.171           | 5        |

**ADAPTOR WITH UNION NUT IN  
BRASS/STAINLESS STEEL AND HNBR  
FLAT SEAL**



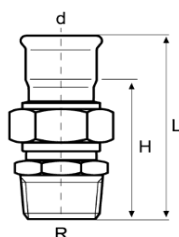
| Part. No. | G - d<br>(ISO 228)   | dado      | L  | Z  | weight<br>gramm | min. lot |
|-----------|----------------------|-----------|----|----|-----------------|----------|
| G60QC     | G $\frac{3}{4}$ -15  | BRASS     | 50 | 22 | 90              | 50       |
| G60SC     | G1 $\frac{1}{4}$ -15 | BRASS     | 51 | 20 | 190             | 15       |
| G60QD     | G $\frac{3}{4}$ -18  | BRASS     | 36 | 8  | 66              | 50       |
| G60RE     | G1-22                | BRASS     | 39 | 7  | 106             | 50       |
| G60SF     | G1 $\frac{1}{4}$ -28 | BRASS     | 44 | 10 | 168             | 50       |
| G60TG     | G1 $\frac{1}{2}$ -35 | BRASS     | 48 | 11 | 260             | 20       |
| G60UH     | G1 $\frac{3}{4}$ -42 | BRASS     | 53 | 9  | 292             | 20       |
| G60WJ     | G2 $\frac{3}{8}$ -54 | BRASS     | 61 | 10 | 454             | 20       |
| G61QC     | G $\frac{3}{4}$ -15  | ST. STEEL | 51 | 22 | 100             | 50       |
| G61SC     | G1 $\frac{1}{4}$ -15 | ST. STEEL | 52 | 20 | 90              | 15       |
| G61QD     | G $\frac{3}{4}$ -18  | ST. STEEL | 38 | 8  | 70              | 50       |
| G61RE     | G1-22                | ST. STEEL | 39 | 7  | 115             | 50       |
| G61SF     | G1 $\frac{1}{4}$ -28 | ST. STEEL | 44 | 10 | 165             | 50       |
| G61TG     | G1 $\frac{1}{2}$ -35 | ST. STEEL | 48 | 11 | 275             | 20       |
| G61UH     | G1 $\frac{3}{4}$ -42 | ST. STEEL | 53 | 9  | 285             | 20       |
| G61WJ     | G2 $\frac{3}{8}$ -54 | ST. STEEL | 61 | 10 | 420             | 20       |

**ADAPTOR UNION WITH FEMALE  
THREAD, BRASS/STAINLESS STEEL  
NUT AND HNBR FLAT SEAL**



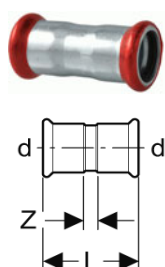
| Part. No. | d - Rp               | dado      | L  | Z  | weight<br>gramm | min. lot |
|-----------|----------------------|-----------|----|----|-----------------|----------|
| G62PC     | 15-Rp $\frac{1}{2}$  | BRASS     | 73 | 41 | 150             | 15       |
| G62QC     | 15-Rp $\frac{3}{4}$  | BRASS     | 76 | 43 | 205             | 15       |
| G62PD     | 18-Rp $\frac{1}{2}$  | BRASS     | 59 | 27 | 132             | 15       |
| G62QD     | 18-Rp $\frac{3}{4}$  | BRASS     | 62 | 29 | 190             | 15       |
| G62QE     | 22-Rp $\frac{3}{4}$  | BRASS     | 63 | 28 | 220             | 15       |
| G62RE     | 22-Rp1               | BRASS     | 67 | 30 | 270             | 15       |
| G62RF     | 28-Rp1               | BRASS     | 71 | 33 | 420             | 15       |
| G62SG     | 35-Rp1 $\frac{1}{4}$ | BRASS     | 77 | 34 | 520             | 15       |
| G62TH     | 42-Rp1 $\frac{1}{2}$ | BRASS     | 82 | 33 | 590             | 15       |
| G62VJ     | 54-Rp2               | BRASS     | 95 | 37 | 1080            | 15       |
| G63PC     | 15-Rp $\frac{1}{2}$  | ST. STEEL | 73 | 41 | 160             | 15       |
| G63QC     | 15-Rp $\frac{3}{4}$  | ST. STEEL | 76 | 43 | 220             | 15       |
| G63PD     | 18-Rp $\frac{1}{2}$  | ST. STEEL | 59 | 27 | 150             | 15       |
| G63QD     | 18-Rp $\frac{3}{4}$  | ST. STEEL | 62 | 29 | 205             | 15       |
| G63QE     | 22-Rp $\frac{3}{4}$  | ST. STEEL | 63 | 28 | 230             | 15       |
| G63RE     | 22-Rp1               | ST. STEEL | 67 | 30 | 280             | 15       |
| G63RF     | 28-Rp1               | ST. STEEL | 71 | 33 | 400             | 15       |
| G63SG     | 35-Rp1 $\frac{1}{4}$ | ST. STEEL | 77 | 34 | 462             | 15       |
| G63TH     | 42-Rp1 $\frac{1}{2}$ | ST. STEEL | 82 | 33 | 484             | 15       |
| G63VJ     | 54-Rp2               | ST. STEEL | 95 | 37 | 1035            | 15       |

**ADAPTOR UNION WITH MALE  
THREAD, BRASS/STAINLESS STEEL  
NUT AND HNBR FLAT SEAL**



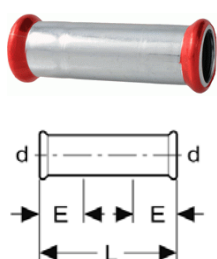
| Part. No. | d - R               | dado      | L   | H  | weight<br>gramm | min. lot |
|-----------|---------------------|-----------|-----|----|-----------------|----------|
| G64PC     | 15-R $\frac{1}{2}$  | BRASS     | 77  | 56 | 150             | 15       |
| G64QC     | 15-R $\frac{3}{4}$  | BRASS     | 80  | 59 | 180             | 15       |
| G64PD     | 18-R $\frac{1}{2}$  | BRASS     | 63  | 42 | 135             | 15       |
| G64QD     | 18-R $\frac{3}{4}$  | BRASS     | 66  | 45 | 160             | 15       |
| G64PE     | 22-R $\frac{1}{2}$  | BRASS     | 67  | 44 | 240             | 15       |
| G64QE     | 22-R $\frac{3}{4}$  | BRASS     | 69  | 46 | 220             | 15       |
| G64RE     | 22-R1               | BRASS     | 73  | 50 | 280             | 15       |
| G64RF     | 28-R1               | BRASS     | 78  | 54 | 400             | 15       |
| G64SG     | 35-R1 $\frac{1}{4}$ | BRASS     | 85  | 59 | 540             | 15       |
| G64TH     | 42-R1 $\frac{1}{2}$ | BRASS     | 90  | 58 | 630             | 15       |
| G64VJ     | 54-R2               | BRASS     | 104 | 67 | 1.060           | 15       |
| G65PC     | 15-R $\frac{1}{2}$  | ST. STEEL | 77  | 56 | 165             | 15       |
| G65QC     | 15-R $\frac{3}{4}$  | ST. STEEL | 80  | 59 | 190             | 15       |
| G65PD     | 18-R $\frac{1}{2}$  | ST. STEEL | 63  | 42 | 150             | 15       |
| G65QD     | 18-R $\frac{3}{4}$  | ST. STEEL | 66  | 45 | 175             | 15       |
| G65PE     | 22-R $\frac{1}{2}$  | ST. STEEL | 67  | 44 | 250             | 15       |
| G65QE     | 22-R $\frac{3}{4}$  | ST. STEEL | 69  | 46 | 230             | 15       |
| G65RE     | 22-R1               | ST. STEEL | 73  | 50 | 290             | 15       |
| G65RF     | 28-R1               | ST. STEEL | 78  | 54 | 390             | 15       |
| G65SG     | 35-R1 $\frac{1}{4}$ | ST. STEEL | 85  | 59 | 540             | 15       |
| G65TH     | 42-R1 $\frac{1}{2}$ | ST. STEEL | 90  | 58 | 610             | 15       |
| G65VJ     | 54-R2               | ST. STEEL | 104 | 67 | 1.010           | 15       |

**COUPLING**



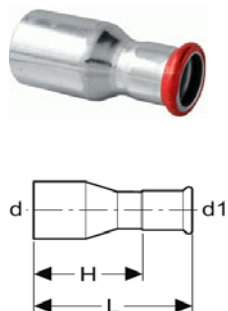
| Part. No. | d    | L   | Z  | weight<br>gramm | bag<br>quantity | min.<br>lot |
|-----------|------|-----|----|-----------------|-----------------|-------------|
| C10AB-LBP | 12   | 42  | 6  | 26              | 20              | 200         |
| C10AC-LBP | 15   | 52  | 10 | 39              | 20              | 200         |
| C10AD-LBP | 18   | 53  | 11 | 44              | 20              | 200         |
| C10AE-LBP | 22   | 59  | 13 | 60              | 20              | 200         |
| C10AF-LBP | 28   | 61  | 13 | 77              | 20              | 200         |
| C10AG-LBP | 35   | 72  | 18 | 108             | 10              | 200         |
| C10AH-LBP | 42   | 79  | 15 | 146             | 8               | 120         |
| C10AJ-LBP | 54   | 90  | 16 | 210             | 6               | 108         |
| C10AK     | 76,1 | 143 | 33 | 629             | 1               | 20          |
| C10AL     | 88,9 | 163 | 37 | 835             | 1               | 10          |
| C10AM     | 108  | 196 | 42 | 1.230           | 1               | 10          |

**SLIP COUPLING**



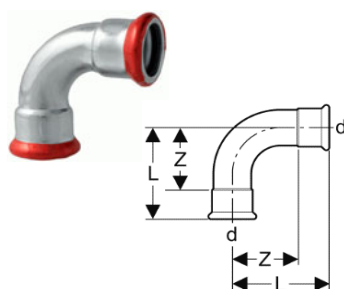
| Part. No. | d    | L   | E  | weight<br>gramm | bag<br>quantity | min.<br>lot |
|-----------|------|-----|----|-----------------|-----------------|-------------|
| C11AB-LBP | 12   | 56  | 22 | 34              | 20              | 200         |
| C11AC-LBP | 15   | 73  | 24 | 54              | 20              | 200         |
| C11AD-LBP | 18   | 77  | 25 | 62              | 20              | 100         |
| C11AE-LBP | 22   | 83  | 27 | 82              | 20              | 100         |
| C11AF-LBP | 28   | 92  | 28 | 111             | 20              | 100         |
| C11AG-LBP | 35   | 101 | 31 | 149             | 10              | 60          |
| C11AH-LBP | 42   | 118 | 35 | 212             | 6               | 60          |
| C11AJ-LBP | 54   | 142 | 40 | 319             | 4               | 40          |
| C11AK     | 76,1 | 232 | 60 | 985             | 1               | 5           |
| C11AL     | 88,9 | 262 | 70 | 1.292           | 1               | 5           |
| C11AM     | 108  | 312 | 80 | 1.878           | 1               | 5           |

**REDUCER WITH PLAIN END**



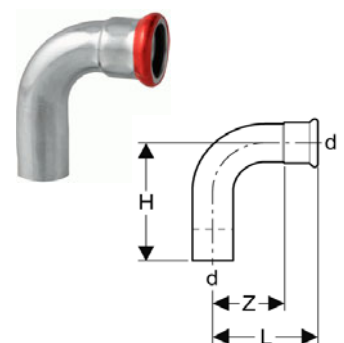
| Part. No. | d - d1    | L   | H   | weight<br>gramm | bag<br>quantity | min.<br>lot |
|-----------|-----------|-----|-----|-----------------|-----------------|-------------|
| C12CB-LBP | 15-12     | 51  | 33  | 29              | 20              | 200         |
| C12DB-LBP | 18-12     | 53  | 35  | 30              | 20              | 200         |
| C12DC-LBP | 18-15     | 55  | 34  | 38              | 20              | 200         |
| C12EB-LBP | 22-12     | 66  | 42  | 41              | 20              | 200         |
| C12EC-LBP | 22-15     | 60  | 39  | 43              | 20              | 200         |
| C12ED-LBP | 22-18     | 57  | 36  | 44              | 20              | 200         |
| C12FB-LBP | 28-12     | 75  | 57  | 60              | 20              | 100         |
| C12FC-LBP | 28-15     | 81  | 60  | 65              | 20              | 100         |
| C12FD-LBP | 28-18     | 84  | 63  | 70              | 20              | 100         |
| C12FE-LBP | 28-22     | 70  | 47  | 61              | 20              | 200         |
| C12GC-LBP | 35-15     | 84  | 63  | 86              | 10              | 60          |
| C12GD-LBP | 35-18     | 87  | 66  | 92              | 10              | 60          |
| C12GE-LBP | 35-22     | 76  | 53  | 92              | 10              | 100         |
| C12GF-LBP | 35-28     | 74  | 48  | 84              | 10              | 100         |
| C12HD-LBP | 42-18     | 98  | 77  | 124             | 6               | 30          |
| C12HE-LBP | 42-22     | 87  | 64  | 118             | 6               | 60          |
| C12HF-LBP | 42-28     | 100 | 76  | 131             | 6               | 60          |
| C12HG-LBP | 42-35     | 78  | 52  | 112             | 6               | 60          |
| C12JD-LBP | 54-18     | 108 | 87  | 192             | 4               | 32          |
| C12JE-LBP | 54-22     | 110 | 88  | 190             | 4               | 40          |
| C12JF-LBP | 54-28     | 100 | 76  | 186             | 4               | 40          |
| C12JG-LBP | 54-35     | 129 | 102 | 204             | 4               | 40          |
| C12JH-LBP | 54-42     | 108 | 76  | 210             | 4               | 40          |
| C12KH-LBP | 76,1-42   | 149 | 117 | 438             | 1               | 10          |
| C12KJ-LBP | 76,1-54   | 145 | 108 | 454             | 1               | 10          |
| C12LJ-LBP | 88,9-54   | 157 | 120 | 596             | 1               | 10          |
| C12LK     | 88,9-76,1 | 157 | 105 | 699             | 1               | 10          |
| C12MJ-LBP | 108-54    | 204 | 167 | 898             | 1               | 10          |
| C12MK     | 108-76,1  | 196 | 144 | 980             | 1               | 10          |
| C12ML     | 108-88,9  | 192 | 133 | 996             | 1               | 10          |

**BEND 90° R 1,2**



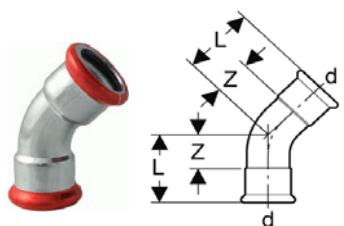
|           | d    | L   | Z   | weight<br>gramm | bag<br>quantity | min.<br>lot |
|-----------|------|-----|-----|-----------------|-----------------|-------------|
| C20ZB-LBP | 12   | 42  | 24  | 38              | 20              | 200         |
| C20ZC-LBP | 15   | 41  | 20  | 48              | 20              | 200         |
| C20ZD-LBP | 18   | 45  | 24  | 61              | 20              | 200         |
| C20ZE-LBP | 22   | 49  | 26  | 84              | 20              | 200         |
| C20ZF-LBP | 28   | 59  | 35  | 120             | 10              | 200         |
| C20ZG-LBP | 35   | 72  | 45  | 165             | 10              | 160         |
| C20ZH-LBP | 42   | 91  | 59  | 256             | 6               | 60          |
| C20ZJ-LBP | 54   | 110 | 73  | 386             | 6               | 60          |
| C20ZK     | 76,1 | 150 | 95  | 994             | 1               | 20          |
| C20ZL     | 88,9 | 174 | 111 | 1.364           | 1               | 20          |
| C20ZM     | 108  | 215 | 138 | 2.060           | 1               | 20          |

**BEND 90° WITH PLAIN END R 1,2**



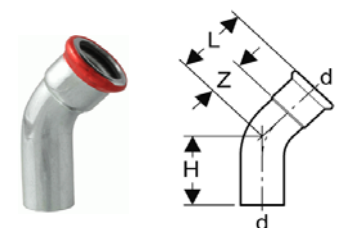
| Part. No. | d    | L   | H   | Z   | weight<br>gramm | bag<br>quantity | min.<br>lot |
|-----------|------|-----|-----|-----|-----------------|-----------------|-------------|
| C21ZB-LBP | 12   | 42  | 48  | 24  | 38              | 20              | 200         |
| C21ZC-LBP | 15   | 41  | 49  | 20  | 48              | 20              | 200         |
| C21ZD-LBP | 18   | 45  | 53  | 24  | 60              | 20              | 200         |
| C21ZE-LBP | 22   | 49  | 59  | 26  | 89              | 20              | 200         |
| C21ZF-LBP | 28   | 59  | 69  | 35  | 120             | 10              | 200         |
| C21ZG-LBP | 35   | 72  | 83  | 45  | 164             | 10              | 100         |
| C21ZH-LBP | 42   | 91  | 96  | 59  | 255             | 6               | 60          |
| C21ZJ-LBP | 54   | 110 | 116 | 73  | 382             | 6               | 60          |
| C21ZK     | 76,1 | 150 | 166 | 95  | 1.006           | 1               | 10          |
| C21ZL     | 88,9 | 174 | 190 | 111 | 1.378           | 1               | 10          |
| C21ZM     | 108  | 215 | 230 | 138 | 2.028           | 1               | 10          |

**BEND 45° R 1,2**

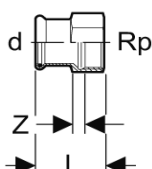


| Part. No. | d    | L   | Z  | weight<br>gramm | bag<br>quantity | min.<br>lot |
|-----------|------|-----|----|-----------------|-----------------|-------------|
| C22ZB-LBP | 12   | 32  | 14 | 34              | 20              | 100         |
| C22ZC-LBP | 15   | 30  | 9  | 41              | 20              | 200         |
| C22ZD-LBP | 18   | 31  | 10 | 51              | 20              | 200         |
| C22ZE-LBP | 22   | 35  | 12 | 68              | 20              | 200         |
| C22ZF-LBP | 28   | 41  | 17 | 93              | 10              | 160         |
| C22ZG-LBP | 35   | 56  | 29 | 126             | 10              | 100         |
| C22ZH-LBP | 42   | 63  | 31 | 198             | 5               | 60          |
| C22ZJ-LBP | 54   | 75  | 38 | 308             | 4               | 40          |
| C22ZK     | 76,1 | 98  | 43 | 800             | 1               | 10          |
| C22ZL     | 88,9 | 113 | 50 | 1.084           | 1               | 10          |
| C22ZM     | 108  | 138 | 61 | 1.598           | 1               | 10          |

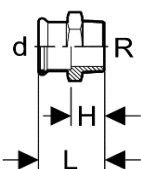
**BEND 45° WITH PLAIN END R 1,2**



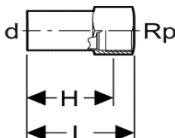
| Part. No. | d    | L   | H   | Z  | weight<br>gramm | bag<br>quantity | min.<br>lot |
|-----------|------|-----|-----|----|-----------------|-----------------|-------------|
| C23ZB-LBP | 12   | 32  | 41  | 14 | 33              | 20              | 100         |
| C23ZC-LBP | 15   | 30  | 42  | 9  | 41              | 20              | 200         |
| C23ZD-LBP | 18   | 31  | 35  | 10 | 50              | 20              | 200         |
| C23ZE-LBP | 22   | 35  | 47  | 12 | 69              | 20              | 200         |
| C23ZF-LBP | 28   | 41  | 47  | 17 | 99              | 10              | 160         |
| C23ZG-LBP | 35   | 36  | 66  | 29 | 128             | 10              | 100         |
| C23ZH-LBP | 42   | 63  | 70  | 31 | 198             | 5               | 60          |
| C23ZJ-LBP | 54   | 75  | 82  | 38 | 316             | 4               | 40          |
| C23ZK     | 76,1 | 98  | 119 | 43 | 793             | 1               | 10          |
| C23ZL     | 88,9 | 113 | 130 | 50 | 1.076           | 1               | 10          |
| C23ZM     | 108  | 138 | 160 | 61 | 1.564           | 1               | 10          |

ADAPTOR  
WITH FEMALE THREAD

| Part. No. | d - Rp               | L  | Z  | weight<br>gramm | bag<br>quantity | min.<br>lot |
|-----------|----------------------|----|----|-----------------|-----------------|-------------|
| C80NB-LBP | 12-Rp $\frac{3}{8}$  | 31 | 3  | 53              | 20              | 120         |
| C80PB-LBP | 12-Rp $\frac{1}{2}$  | 35 | 5  | 58              | 20              | 120         |
| C80NC-LBP | 15-Rp $\frac{3}{8}$  | 35 | 4  | 54              | 20              | 100         |
| C80PC-LBP | 15-Rp $\frac{1}{2}$  | 37 | 4  | 82              | 20              | 200         |
| C80QC-LBP | 15-Rp $\frac{3}{4}$  | 38 | 4  | 91              | 20              | 100         |
| C80PD-LBP | 18-Rp $\frac{1}{2}$  | 37 | 4  | 59              | 20              | 160         |
| C80QD-LBP | 18-Rp $\frac{3}{4}$  | 38 | 4  | 72              | 20              | 160         |
| C80PE-LBP | 22-Rp $\frac{1}{2}$  | 37 | 3  | 88              | 20              | 160         |
| C80QE-LBP | 22-Rp $\frac{3}{4}$  | 40 | 4  | 88              | 20              | 200         |
| C80RE-LBP | 22-Rp1               | 43 | 4  | 105             | 20              | 120         |
| C80PF-LBP | 28-Rp $\frac{1}{2}$  | 45 | 9  | 174             | 10              | 120         |
| C80QF-LBP | 28-Rp $\frac{3}{4}$  | 43 | 6  | 158             | 10              | 120         |
| C80RF-LBP | 28-Rp1               | 45 | 5  | 97              | 10              | 200         |
| C80RG-LBP | 35-Rp1               | 45 | 8  | 223             | 10              | 80          |
| C80SG-LBP | 35-Rp1 $\frac{1}{4}$ | 73 | 25 | 198             | 10              | 120         |
| C80TH-LBP | 42-Rp1 $\frac{1}{2}$ | 75 | 20 | 248             | 5               | 100         |
| C80VJ-LBP | 54-Rp2               | 85 | 18 | 476             | 5               | 80          |

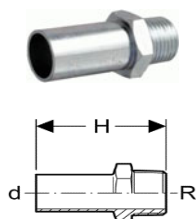
ADAPTOR  
WITH MALE THREAD

| Part. No. | d - R                 | L   | H  | weight<br>gramm | bag<br>quantity | min.<br>lot |
|-----------|-----------------------|-----|----|-----------------|-----------------|-------------|
| C81NB-LBP | 12-R $\frac{3}{8}$    | 36  | 18 | 42              | 20              | 120         |
| C81PB-LBP | 12-R $\frac{1}{2}$    | 40  | 22 | 45              | 20              | 120         |
| C81NC-LBP | 15-R $\frac{3}{8}$    | 43  | 22 | 40              | 20              | 200         |
| C81PC-LBP | 15-R $\frac{1}{2}$    | 43  | 22 | 50              | 20              | 200         |
| C81QC-LBP | 15-R $\frac{3}{4}$    | 44  | 23 | 86              | 20              | 100         |
| C81PD-LBP | 18-R $\frac{1}{2}$    | 44  | 23 | 61              | 20              | 200         |
| C81QD-LBP | 18-R $\frac{3}{4}$    | 45  | 24 | 79              | 20              | 160         |
| C81PE-LBP | 22-R $\frac{1}{2}$    | 44  | 21 | 74              | 20              | 160         |
| C81QE-LBP | 22-R $\frac{3}{4}$    | 45  | 22 | 79              | 20              | 200         |
| C81RE-LBP | 22-R1                 | 47  | 24 | 120             | 20              | 200         |
| C81QF-LBP | 28-R $\frac{3}{4}$    | 47  | 23 | 96              | 10              | 200         |
| C81RF-LBP | 28-R1                 | 49  | 25 | 100             | 10              | 200         |
| C81RG-LBP | 35-R1                 | 63  | 23 | 155             | 10              | 200         |
| C81SG-LBP | 35-R1 $\frac{1}{4}$   | 54  | 27 | 164             | 10              | 200         |
| C81TG-LBP | 35-R1 $\frac{1}{2}$   | 54  | 27 | 275             | 10              | 100         |
| C81TH-LBP | 42-R1 $\frac{1}{2}$   | 58  | 26 | 197             | 6               | 84          |
| C81VJ-LBP | 54-R2                 | 69  | 32 | 358             | 4               | 80          |
| C81XK     | 76,1-R2 $\frac{1}{2}$ | 123 | 68 | 999             | 1               | 10          |
| C81YL     | 88,9-R3               | 134 | 71 | 1.153           | 1               | 10          |
| C81ZM     | 108-R4                | 156 | 78 | 1.924           | 1               | 5           |

ADAPTOR WITH FEMALE  
THREAD AND PLAIN END

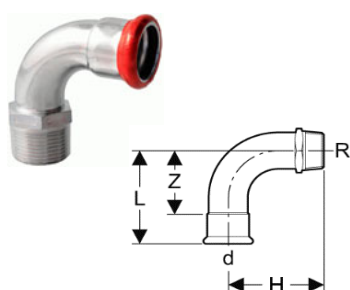
| Part. No. | d - Rp              | L  | H  | weight<br>gramm | bag<br>quantity | min.<br>lot |
|-----------|---------------------|----|----|-----------------|-----------------|-------------|
| C86NB     | 12-Rp $\frac{3}{8}$ | 54 | 44 | 66              | 20              | 60          |
| C86PB     | 12-Rp $\frac{1}{2}$ | 58 | 46 | 60              | 20              | 60          |
| C86NC     | 15-Rp $\frac{3}{8}$ | 74 | 64 | 64              | 20              | 60          |
| C86PC     | 15-Rp $\frac{1}{2}$ | 61 | 49 | 73              | 20              | 60          |
| C86PD     | 18-Rp $\frac{1}{2}$ | 61 | 49 | 71              | 20              | 60          |
| C86QD     | 18-Rp $\frac{3}{4}$ | 64 | 51 | 125             | 20              | 60          |
| C86PE     | 22-Rp $\frac{1}{2}$ | 61 | 49 | 69              | 20              | 60          |
| C86QE     | 22-Rp $\frac{3}{4}$ | 65 | 52 | 124             | 10              | 60          |

**ADAPTOR WITH MALE  
THREAD AND PLAIN END**



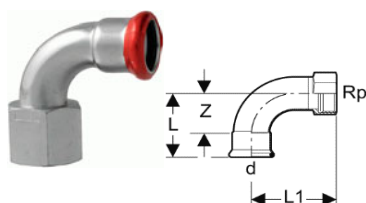
| Part. No. | d - R               | H  | weight<br>gramm | bag<br>quantity | min.<br>lot |
|-----------|---------------------|----|-----------------|-----------------|-------------|
| C87NB     | 12-R <sup>3/8</sup> | 50 | 40              | 20              | 60          |
| C87PB     | 12-R <sup>1/2</sup> | 55 | 58              | 20              | 60          |
| C87PC     | 15-R <sup>1/2</sup> | 57 | 57              | 20              | 60          |
| C87PD     | 18-R <sup>1/2</sup> | 57 | 58              | 20              | 60          |
| C87QD     | 18-R <sup>3/4</sup> | 59 | 75              | 20              | 60          |
| C87PE     | 22-R <sup>1/2</sup> | 57 | 70              | 20              | 60          |
| C87QE     | 22-R <sup>3/4</sup> | 59 | 74              | 10              | 60          |

**BEND ADAPTOR 90°  
WITH MALE THREAD**



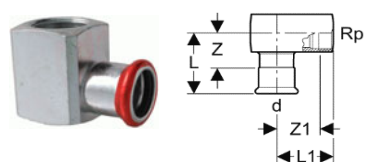
| Part. No. | d - R                 | L   | H   | Z  | weight<br>gramm | bag<br>quantity | min.<br>lot |
|-----------|-----------------------|-----|-----|----|-----------------|-----------------|-------------|
| C83NB-LBP | 12-R <sup>3/8</sup>   | 42  | 34  | 24 | 53              | 20              | 40          |
| C83NC-LBP | 15-R <sup>3/8</sup>   | 41  | 39  | 20 | 62              | 20              | 40          |
| C83PC-LBP | 15-R <sup>1/2</sup>   | 41  | 40  | 20 | 70              | 20              | 60          |
| C83PD-LBP | 18-R <sup>1/2</sup>   | 45  | 48  | 24 | 70              | 20              | 60          |
| C83QE-LBP | 22-R <sup>3/4</sup>   | 49  | 54  | 26 | 106             | 10              | 60          |
| C83RF-LBP | 28-R <sup>1</sup>     | 59  | 68  | 35 | 174             | 10              | 40          |
| C83SG-LBP | 35-R <sup>1 1/4</sup> | 72  | 102 | 45 | 292             | 10              | 30          |
| C83TH-LBP | 42-R <sup>1 1/2</sup> | 91  | 116 | 59 | 376             | 5               | 30          |
| C83VJ-LBP | 54-R <sup>2</sup>     | 110 | 142 | 73 | 666             | 5               | 30          |

**BEND ADAPTOR 90°  
WITH FEMALE THREAD**



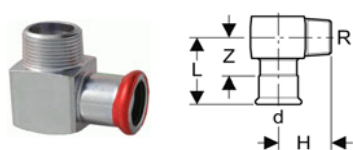
| Part. No. | d - Rp               | L  | L1 | Z  | weight<br>gramm | bag<br>quantity | min.<br>lot |
|-----------|----------------------|----|----|----|-----------------|-----------------|-------------|
| C82NB-LBP | 12-Rp <sup>3/8</sup> | 42 | 41 | 24 | 80              | 20              | 40          |
| C82NC-LBP | 15-Rp <sup>3/8</sup> | 41 | 44 | 20 | 83              | 20              | 40          |
| C82PC-LBP | 15-Rp <sup>1/2</sup> | 41 | 44 | 20 | 83              | 20              | 40          |
| C82PD-LBP | 18-Rp <sup>1/2</sup> | 45 | 51 | 24 | 88              | 20              | 40          |
| C82QE-LBP | 22-Rp <sup>3/4</sup> | 49 | 56 | 26 | 150             | 10              | 40          |
| C82PF-LBP | 28-Rp <sup>1/2</sup> | 59 | 64 | 35 | 200             | 10              | 40          |

**ELBOW ADAPTOR 90°  
WITH FEMALE THREAD**



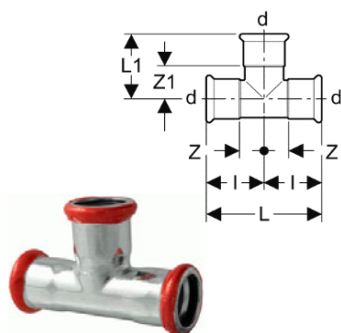
| Part. No. | d - Rp               | L  | L1 | Z  | Z1 | weight<br>gramm | bag<br>quantity | min.<br>lot |
|-----------|----------------------|----|----|----|----|-----------------|-----------------|-------------|
| C30PC-LBP | 15-Rp <sup>1/2</sup> | 36 | 27 | 15 | 15 | 171             | 20              | 100         |
| C30PD-LBP | 18-Rp <sup>1/2</sup> | 36 | 27 | 15 | 15 | 172             | 10              | 80          |
| C30PE-LBP | 22-Rp <sup>1/2</sup> | 42 | 40 | 19 | 28 | 236             | 10              | 50          |
| C30QE-LBP | 22-Rp <sup>3/4</sup> | 42 | 30 | 19 | 17 | 292             | 10              | 50          |
| C30PF-LBP | 28-Rp <sup>1/2</sup> | 47 | 43 | 23 | 31 | 454             | 10              | 40          |

**ELBOW ADAPTOR 90°  
WITH MALE THREAD**



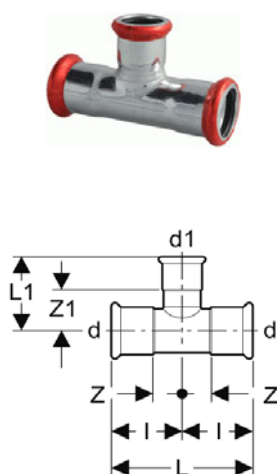
| Part. No. | d - R               | L  | H  | Z  | weight<br>gramm | bag<br>quantity | min.<br>lot |
|-----------|---------------------|----|----|----|-----------------|-----------------|-------------|
| C31NB-LBP | 12-R <sup>3/8</sup> | 34 | 21 | 16 | 84              | 20              | 120         |
| C31NC-LBP | 15-R <sup>3/8</sup> | 34 | 23 | 13 | 86              | 20              | 120         |
| C31PC-LBP | 15-R <sup>1/2</sup> | 34 | 28 | 13 | 93              | 20              | 120         |
| C31PD-LBP | 18-R <sup>1/2</sup> | 36 | 26 | 15 | 136             | 20              | 80          |
| C31QD-LBP | 18-R <sup>3/4</sup> | 37 | 31 | 16 | 150             | 10              | 60          |
| C31QE-LBP | 22-R <sup>3/4</sup> | 39 | 36 | 16 | 190             | 10              | 60          |

## T-PIECE EQUAL



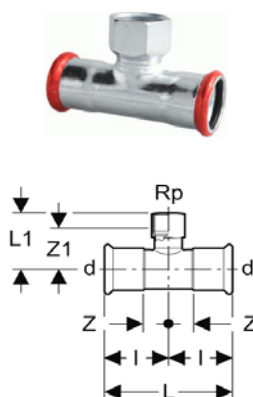
| Part. No. | d    | L   | L1  | Z  | Z1 | I   | weight<br>gramm | bag<br>quantity | min.<br>lot |
|-----------|------|-----|-----|----|----|-----|-----------------|-----------------|-------------|
| C40AB-LBP | 12   | 56  | 35  | 10 | 17 | 28  | 46              | 20              | 200         |
| C40AC-LBP | 15   | 74  | 36  | 16 | 15 | 37  | 69              | 20              | 200         |
| C40AD-LBP | 18   | 80  | 37  | 19 | 16 | 40  | 82              | 20              | 200         |
| C40AE-LBP | 22   | 82  | 43  | 18 | 20 | 41  | 109             | 20              | 200         |
| C40AF-LBP | 28   | 92  | 46  | 22 | 22 | 46  | 146             | 10              | 200         |
| C40AG-LBP | 35   | 102 | 54  | 24 | 27 | 51  | 195             | 8               | 160         |
| C40AH-LBP | 42   | 118 | 60  | 27 | 28 | 59  | 271             | 5               | 60          |
| C40AJ-LBP | 54   | 142 | 73  | 34 | 36 | 71  | 397             | 4               | 60          |
| C40AK     | 76,1 | 232 | 121 | 61 | 66 | 116 | 1.220           | 1               | 10          |
| C40AL     | 88,9 | 262 | 126 | 68 | 63 | 131 | 1.640           | 1               | 10          |
| C40AM     | 108  | 312 | 152 | 79 | 75 | 156 | 2.392           | 1               | 10          |

## T-PIECE REDUCED



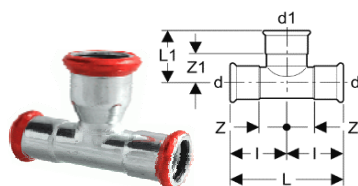
| Part. No. | d - d1 - d     | L   | L1  | Z  | Z1 | I   | weight<br>gramm | bag<br>quantity | min.<br>lot |
|-----------|----------------|-----|-----|----|----|-----|-----------------|-----------------|-------------|
| C41BC-LBP | 15-12-15       | 74  | 33  | 16 | 15 | 37  | 65              | 20              | 100         |
| C41BD-LBP | 18-12-18       | 80  | 34  | 19 | 16 | 40  | 75              | 20              | 100         |
| C41CD-LBP | 18-15-18       | 80  | 35  | 19 | 14 | 40  | 77              | 20              | 200         |
| C41BE-LBP | 22-12-22       | 82  | 36  | 18 | 18 | 41  | 95              | 20              | 100         |
| C41CE-LBP | 22-15-22       | 82  | 40  | 18 | 19 | 41  | 99              | 20              | 200         |
| C41DE-LBP | 22-18-22       | 82  | 40  | 18 | 19 | 41  | 102             | 20              | 160         |
| C41CF-LBP | 28-15-28       | 92  | 42  | 22 | 21 | 46  | 127             | 10              | 180         |
| C41DF-LBP | 28-18-28       | 92  | 43  | 22 | 22 | 46  | 130             | 10              | 160         |
| C41EF-LBP | 28-22-28       | 92  | 46  | 22 | 23 | 46  | 136             | 10              | 180         |
| C41CG-LBP | 35-15-35       | 102 | 45  | 24 | 24 | 51  | 157             | 10              | 100         |
| C41DG-LBP | 35-18-35       | 102 | 45  | 24 | 24 | 51  | 161             | 10              | 100         |
| C41EG-LBP | 35-22-35       | 102 | 46  | 24 | 23 | 51  | 172             | 10              | 100         |
| C41FG-LBP | 35-28-35       | 102 | 48  | 24 | 24 | 51  | 181             | 10              | 100         |
| C41CH-LBP | 42-15-42       | 118 | 52  | 27 | 31 | 59  | 218             | 10              | 60          |
| C41DH-LBP | 42-18-42       | 118 | 52  | 27 | 31 | 59  | 222             | 10              | 40          |
| C41EH-LBP | 42-22-42       | 118 | 54  | 27 | 31 | 59  | 228             | 5               | 60          |
| C41FH-LBP | 42-28-42       | 118 | 53  | 27 | 29 | 59  | 234             | 4               | 60          |
| C41GH-LBP | 42-35-42       | 118 | 57  | 27 | 30 | 59  | 250             | 5               | 60          |
| C41CJ-LBP | 54-15-54       | 142 | 54  | 34 | 33 | 71  | 321             | 6               | 30          |
| C41DJ-LBP | 54-18-54       | 142 | 54  | 34 | 33 | 71  | 331             | 6               | 30          |
| C41EJ-LBP | 54-22-54       | 142 | 56  | 34 | 33 | 71  | 338             | 4               | 40          |
| C41FJ-LBP | 54-28-54       | 142 | 59  | 34 | 35 | 71  | 352             | 4               | 40          |
| C41GJ-LBP | 54-35-54       | 142 | 64  | 34 | 37 | 71  | 356             | 6               | 36          |
| C41HJ-LBP | 54-42-54       | 142 | 68  | 34 | 36 | 71  | 375             | 4               | 40          |
| C41EK-LBP | 76,1-22-76,1   | 232 | 68  | 61 | 45 | 116 | 986             | 1               | 10          |
| C41FK-LBP | 76,1-28-76,1   | 232 | 71  | 61 | 47 | 116 | 981             | 1               | 10          |
| C41GK-LBP | 76,1-35-76,1   | 232 | 75  | 61 | 48 | 116 | 998             | 1               | 10          |
| C41HK-LBP | 76,1-42-76,1   | 232 | 79  | 61 | 47 | 116 | 1.015           | 1               | 10          |
| C41JK-LBP | 76,1-54-76,1   | 232 | 80  | 61 | 43 | 116 | 1.034           | 1               | 10          |
| C41EL-LBP | 88,9-22-88,9   | 262 | 76  | 68 | 53 | 131 | 1.306           | 1               | 10          |
| C41FL-LBP | 88,9-28-88,9   | 262 | 76  | 68 | 52 | 131 | 1.240           | 1               | 10          |
| C41GL-LBP | 88,9-35-88,9   | 262 | 83  | 68 | 57 | 131 | 1.295           | 1               | 10          |
| C41HL-LBP | 88,9-42-88,9   | 262 | 85  | 68 | 53 | 131 | 1.336           | 1               | 10          |
| C41JL-LBP | 88,9-54-88,9   | 262 | 93  | 68 | 56 | 131 | 1.372           | 1               | 10          |
| C41KL     | 88,9-76,1-88,9 | 262 | 128 | 68 | 73 | 131 | 1.572           | 1               | 10          |
| C41EM-LBP | 108-22-108     | 312 | 85  | 79 | 62 | 156 | 1.831           | 1               | 10          |
| C41FM-LBP | 108-28-108     | 312 | 88  | 79 | 64 | 156 | 1.820           | 1               | 5           |
| C41GM-LBP | 108-35-108     | 312 | 94  | 79 | 66 | 156 | 1.835           | 1               | 5           |
| C41HM-LBP | 108-42-108     | 312 | 96  | 79 | 64 | 156 | 1.849           | 1               | 5           |
| C41JM-LBP | 108-54-108     | 312 | 102 | 79 | 65 | 156 | 1.872           | 1               | 5           |
| C41KM     | 108-76,1-108   | 312 | 125 | 79 | 70 | 156 | 2.119           | 1               | 5           |
| C41LM     | 108-88,9-108   | 312 | 135 | 79 | 72 | 156 | 2.100           | 1               | 5           |

## T-PIECE WITH FEMALE THREAD



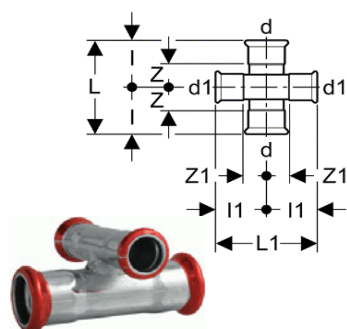
| Part. No. | d - Rp                                    | L   | L1 | Z  | Z1 | I   | weight<br>gramm | bag<br>quantity | min.<br>lot |
|-----------|-------------------------------------------|-----|----|----|----|-----|-----------------|-----------------|-------------|
| C42NB-LBP | 12-Rp <sup>3</sup> / <sub>8</sub> -12     | 56  | 33 | 10 | 23 | 28  | 67              | 20              | 100         |
| C42PB-LBP | 12-Rp <sup>1</sup> / <sub>2</sub> -12     | 56  | 36 | 10 | 23 | 28  | 68              | 20              | 100         |
| C42PC-LBP | 15-Rp <sup>1</sup> / <sub>2</sub> -15     | 74  | 38 | 16 | 23 | 37  | 84              | 20              | 160         |
| C42PD-LBP | 18-Rp <sup>1</sup> / <sub>2</sub> -18     | 80  | 39 | 20 | 24 | 40  | 95              | 20              | 120         |
| C42PE-LBP | 22-Rp <sup>1</sup> / <sub>2</sub> -22     | 82  | 42 | 18 | 30 | 41  | 127             | 20              | 200         |
| C42QE-LBP | 22-Rp <sup>3</sup> / <sub>4</sub> -22     | 82  | 43 | 18 | 30 | 41  | 128             | 20              | 100         |
| C42PF-LBP | 28-Rp <sup>1</sup> / <sub>2</sub> -28     | 92  | 44 | 22 | 32 | 46  | 150             | 10              | 200         |
| C42QF-LBP | 28-Rp <sup>3</sup> / <sub>4</sub> -28     | 92  | 45 | 22 | 32 | 46  | 157             | 10              | 100         |
| C42PG-LBP | 35-Rp <sup>1</sup> / <sub>2</sub> -35     | 102 | 42 | 24 | 30 | 51  | 185             | 10              | 100         |
| C42QG-LBP | 35-Rp <sup>3</sup> / <sub>4</sub> -35     | 102 | 47 | 24 | 34 | 51  | 183             | 10              | 40          |
| C42PH-LBP | 42-Rp <sup>1</sup> / <sub>2</sub> -42     | 118 | 46 | 27 | 34 | 59  | 248             | 5               | 60          |
| C42QH-LBP | 42-Rp <sup>3</sup> / <sub>4</sub> -42     | 118 | 51 | 27 | 38 | 59  | 250             | 5               | 40          |
| C42PJ-LBP | 54-Rp <sup>1</sup> / <sub>2</sub> -54     | 142 | 58 | 34 | 46 | 74  | 355             | 6               | 42          |
| C42QJ-LBP | 54-Rp <sup>3</sup> / <sub>4</sub> -54     | 142 | 59 | 34 | 46 | 74  | 354             | 6               | 36          |
| C42QK     | 76,1-Rp <sup>3</sup> / <sub>4</sub> -76,1 | 232 | 69 | 61 | 56 | 116 | 987             | 1               | 10          |
| C42QL     | 88,9-Rp <sup>3</sup> / <sub>4</sub> -88,9 | 262 | 76 | 68 | 63 | 131 | 1.314           | 1               | 10          |
| C42QM     | 108-Rp <sup>3</sup> / <sub>4</sub> -108   | 312 | 86 | 79 | 73 | 156 | 1.900           | 1               | 10          |

## T-PIECE ENLARGED



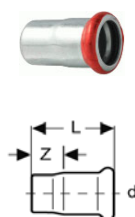
| Part. No. | d - d1 - d | L  | L1 | Z  | Z1 | I  | weight<br>gramm | bag<br>quantity | min.<br>lot |
|-----------|------------|----|----|----|----|----|-----------------|-----------------|-------------|
| C44CB-LBP | 12-15-12   | 56 | 38 | 10 | 17 | 28 | 52              | 20              | 100         |
| C44DC-LBP | 15-18-15   | 74 | 36 | 16 | 15 | 37 | 72              | 20              | 100         |
| C44EC-LBP | 15-22-15   | 74 | 42 | 16 | 19 | 37 | 86              | 20              | 100         |
| C44ED-LBP | 18-22-18   | 80 | 45 | 19 | 22 | 40 | 94              | 20              | 80          |
| C44FE-LBP | 22-28-22   | 82 | 45 | 18 | 21 | 41 | 122             | 10              | 80          |

## PIPE CROSS 90°



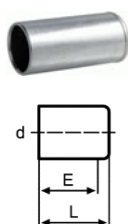
| Part. No. | d - d1 | L   | L1 | Z  | Z1 | I  | I1 | weight<br>gramm | bag<br>quantity | min.<br>lot |
|-----------|--------|-----|----|----|----|----|----|-----------------|-----------------|-------------|
| C45AC-LBP | 15-15  | 74  | 74 | 16 | 16 | 37 | 37 | 102             | 10              | 40          |
| C45CD-LBP | 18-15  | 80  | 74 | 19 | 16 | 40 | 37 | 111             | 10              | 80          |
| C45CE-LBP | 22-15  | 82  | 74 | 18 | 16 | 41 | 37 | 132             | 10              | 80          |
| C45DE-LBP | 22-18  | 82  | 80 | 18 | 19 | 41 | 40 | 142             | 10              | 40          |
| C45CF-LBP | 28-15  | 92  | 74 | 22 | 16 | 46 | 37 | 160             | 10              | 40          |
| C45DF-LBP | 28-18  | 92  | 80 | 22 | 19 | 46 | 40 | 171             | 10              | 40          |
| C45EF-LBP | 28-22  | 92  | 82 | 22 | 18 | 46 | 41 | 188             | 10              | 20          |
| C45EG-LBP | 35-22  | 102 | 82 | 24 | 18 | 51 | 41 | 220             | 5               | 10          |
| C45EH-LBP | 42-22  | 118 | 82 | 27 | 18 | 59 | 41 | 282             | 5               | 10          |
| C45EJ-LBP | 54-22  | 142 | 82 | 34 | 18 | 71 | 41 | 390             | 5               | 10          |

## CAP



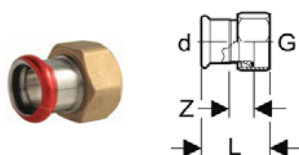
| Part. No. | d    | L   | Z  | weight<br>gramm | bag<br>quantity | min.<br>lot |
|-----------|------|-----|----|-----------------|-----------------|-------------|
| C50AB-LBP | 12   | 30  | 12 | 21              | 20              | 100         |
| C50AC-LBP | 15   | 38  | 17 | 28              | 20              | 100         |
| C50AD-LBP | 18   | 41  | 20 | 33              | 20              | 100         |
| C50AE-LBP | 22   | 42  | 19 | 45              | 10              | 100         |
| C50AF-LBP | 28   | 46  | 22 | 61              | 10              | 60          |
| C50AG-LBP | 35   | 51  | 24 | 82              | 10              | 60          |
| C50AH-LBP | 42   | 59  | 27 | 116             | 10              | 40          |
| C50AJ-LBP | 54   | 73  | 36 | 178             | 10              | 20          |
| C50AK     | 76,1 | 95  | 40 | 376             | 1               | 5           |
| C50AL     | 88,9 | 115 | 52 | 504             | 1               | 5           |
| C50AM     | 108  | 130 | 53 | 760             | 1               | 5           |

**PLUG**



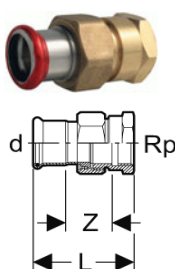
| Part. No. | d    | L   | E  | weight<br>gramm | bag<br>quantity | min.<br>lot |
|-----------|------|-----|----|-----------------|-----------------|-------------|
| C51AB     | 12   | 36  | 30 | 14              | 20              | 60          |
| C51AC     | 15   | 42  | 33 | 22              | 20              | 60          |
| C51AD     | 18   | 40  | 33 | 28              | 20              | 60          |
| C51AE     | 22   | 43  | 34 | 38              | 10              | 60          |
| C51AF     | 28   | 47  | 36 | 50              | 10              | 60          |
| C51AG     | 35   | 49  | 40 | 70              | 10              | 60          |
| C51AH     | 42   | 55  | 44 | 96              | 10              | 40          |
| C51AJ     | 54   | 62  | 49 | 144             | 10              | 20          |
| C51AK     | 76,1 | 87  | 74 | 380             | 1               | 5           |
| C51AL     | 88,9 | 92  | 78 | 474             | 1               | 5           |
| C51AM     | 108  | 107 | 92 | 698             | 1               | 5           |

**ADAPTOR WITH UNION NUT  
IN BRASS AND EPDM FLAT SEAL**



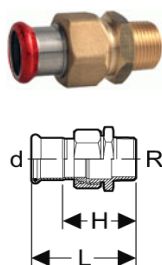
| Part. No. | G - d<br>(ISO 228)   | L  | Z  | weight<br>gramm | bag<br>quantity | min.<br>lot |
|-----------|----------------------|----|----|-----------------|-----------------|-------------|
| C60QC-LBP | G $\frac{3}{4}$ -15  | 35 | 12 | 70              | 10              | 100         |
| C60QD-LBP | G $\frac{3}{4}$ -18  | 37 | 9  | 72              | 10              | 100         |
| C60RE-LBP | G1-22                | 39 | 7  | 105             | 10              | 60          |
| C60SF-LBP | G1 $\frac{1}{4}$ -28 | 44 | 10 | 180             | 10              | 50          |
| C60TG-LBP | G1 $\frac{1}{2}$ -35 | 48 | 11 | 275             | 8               | 40          |
| C60UH-LBP | G1 $\frac{3}{4}$ -42 | 53 | 9  | 307             | 4               | 20          |
| C60WJ-LBP | G2 $\frac{1}{2}$ -54 | 61 | 10 | 470             | 4               | 12          |

**ADAPTOR UNION WITH FEMALE  
THREAD, BRASS NUT AND EPDM  
FLAT SEAL**



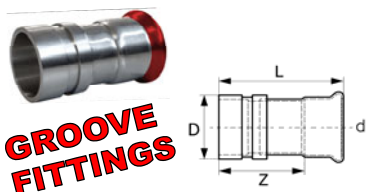
| Part. No. | d - Rp               | L  | Z  | weight<br>gramm | bag<br>quantity | min.<br>lot |
|-----------|----------------------|----|----|-----------------|-----------------|-------------|
| C62PC-LBP | 15-Rp $\frac{1}{2}$  | 59 | 27 | 160             | 10              | 40          |
| C62QC-LBP | 15-Rp $\frac{3}{4}$  | 60 | 27 | 195             | 10              | 40          |
| C62PD-LBP | 18-Rp $\frac{1}{2}$  | 61 | 29 | 165             | 10              | 40          |
| C62QD-LBP | 18-Rp $\frac{3}{4}$  | 62 | 29 | 188             | 10              | 40          |
| C62QE-LBP | 22-Rp $\frac{3}{4}$  | 63 | 28 | 220             | 10              | 40          |
| C62RE-LBP | 22-Rp1               | 67 | 30 | 274             | 10              | 40          |
| C62RF-LBP | 28-Rp1               | 71 | 33 | 440             | 10              | 30          |
| C62SG-LBP | 35-Rp1 $\frac{1}{4}$ | 77 | 34 | 535             | 8               | 24          |
| C62TH-LBP | 42-Rp1 $\frac{1}{2}$ | 82 | 33 | 610             | 4               | 16          |
| C62VJ-LBP | 54-Rp2               | 95 | 37 | 1.110           | 4               | 16          |

**ADAPTOR UNION WITH MALE  
THREAD, BRASS NUT AND EPDM  
FLAT SEAL**



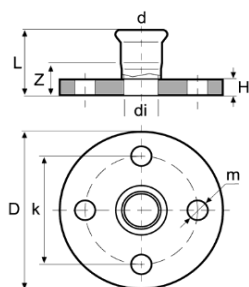
| Part. No. | d - R               | L   | H  | weight<br>gramm | bag<br>quantity | min.<br>lot |
|-----------|---------------------|-----|----|-----------------|-----------------|-------------|
| C64PC-LBP | 15-R $\frac{1}{2}$  | 61  | 41 | 138             | 10              | 40          |
| C64QC-LBP | 15-R $\frac{3}{4}$  | 65  | 44 | 170             | 10              | 40          |
| C64PD-LBP | 18-R $\frac{1}{2}$  | 64  | 43 | 140             | 10              | 40          |
| C64QD-LBP | 18-R $\frac{3}{4}$  | 67  | 46 | 160             | 10              | 40          |
| C64PE-LBP | 22-R $\frac{1}{2}$  | 67  | 44 | 250             | 10              | 40          |
| C64QE-LBP | 22-R $\frac{3}{4}$  | 69  | 46 | 220             | 10              | 40          |
| C64RE-LBP | 22-R1               | 73  | 50 | 290             | 10              | 40          |
| C64RF-LBP | 28-R1               | 76  | 52 | 440             | 10              | 30          |
| C64SG-LBP | 35-R1 $\frac{1}{4}$ | 85  | 59 | 555             | 8               | 24          |
| C64TH-LBP | 42-R1 $\frac{1}{2}$ | 90  | 58 | 651             | 4               | 16          |
| C64VJ-LBP | 54-R2               | 104 | 67 | 1.100           | 4               | 16          |

**TRANSITION JOINT FOR GROOVED  
FITTINGS**



| Part. No. | d - D     | L   | Z  | weight<br>gramm | bag<br>quantity | min.<br>lot |
|-----------|-----------|-----|----|-----------------|-----------------|-------------|
| C96EF-LBP | 28x33,7   | 74  | 50 | 152             |                 | 30          |
| C96SG-LBP | 35x42,4   | 79  | 52 | 212             |                 | 20          |
| C96TH-LBP | 42x48,3   | 86  | 54 | 260             |                 | 20          |
| C96VJ-LBP | 54x60,3   | 99  | 62 | 367             |                 | 20          |
| C96KK     | 76,1x76,1 | 108 | 53 | 802             |                 | 10          |
| C96LL     | 88,9x88,9 | 119 | 56 | 991             |                 | 10          |
| C96ZM     | 108x114,4 | 128 | 51 | 1055            |                 | 10          |

**GROOVE  
FITTINGS**

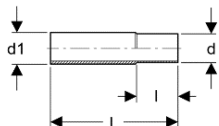
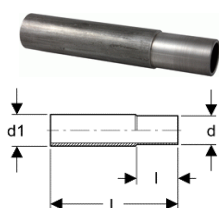
**FLANGE WITH PRESSING  
SOCKET PN 6 AND PN 10/16**


| Part. No.       | d    | D   | di   | L   | H  | m  | k   | Z  | weight<br>gramm | bag<br>quantity | min.<br>lot |
|-----------------|------|-----|------|-----|----|----|-----|----|-----------------|-----------------|-------------|
| <b>PN 10/16</b> |      |     |      |     |    |    |     |    |                 |                 |             |
| C52AE-LBP       | 22   | 105 | 21   | 63  | 16 | 14 | 75  | 40 | 676             | 1               | 20          |
| C52AF-LBP       | 28   | 115 | 27   | 67  | 16 | 14 | 85  | 43 | 1.224           | 1               | 20          |
| C52AG-LBP       | 35   | 140 | 32   | 72  | 18 | 18 | 100 | 45 | 2.048           | 1               | 20          |
| C52AH-LBP       | 42   | 150 | 41,8 | 80  | 18 | 18 | 110 | 48 | 2.394           | 1               | 20          |
| C52AJ-LBP       | 54   | 165 | 54   | 96  | 18 | 18 | 125 | 59 | 2.844           | 1               | 20          |
| C52AK           | 76,1 | 185 | 72   | 134 | 18 | 18 | 145 | 79 | 3.584           | 1               | 10          |
| C52AL           | 88,9 | 200 | 85   | 141 | 20 | 18 | 160 | 78 | 4.450           | 1               | 10          |
| C52AM           | 108  | 220 | 104  | 166 | 20 | 18 | 180 | 89 | 5.271           | 1               | 10          |

Diameters 88,9 and 108 (PN 10/16) are with 8 holes

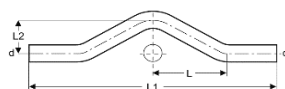
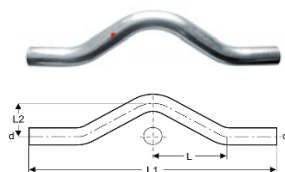
**PN 6**

|           |      |     |     |     |    |    |     |    |       |   |    |
|-----------|------|-----|-----|-----|----|----|-----|----|-------|---|----|
| C53AE-LBP | 22   | 90  | 21  | 61  | 14 | 11 | 65  | 38 | 676   | 1 | 20 |
| C53AF-LBP | 28   | 100 | 27  | 65  | 14 | 11 | 75  | 41 | 828   | 1 | 10 |
| C53AG-LBP | 35   | 120 | 32  | 70  | 16 | 14 | 90  | 43 | 1.364 | 1 | 10 |
| C53AH-LBP | 42   | 130 | 39  | 77  | 16 | 14 | 100 | 45 | 1.608 | 1 | 10 |
| C53AJ-LBP | 54   | 140 | 54  | 96  | 16 | 14 | 110 | 59 | 1.790 | 1 | 10 |
| C53AK     | 76,1 | 160 | 72  | 130 | 14 | 14 | 130 | 75 | 2.144 | 1 | 5  |
| C53AL     | 88,9 | 190 | 85  | 137 | 16 | 18 | 150 | 74 | 3.306 | 1 | 5  |
| C53AM     | 108  | 210 | 104 | 162 | 16 | 18 | 170 | 85 | 4.100 | 1 | 5  |

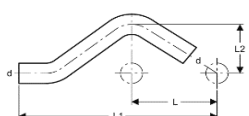
**ADAPTOR WITH PLAIN AND  
WELDING END\*\***


\*\* Not galvanised

| Part. No. | d-d1      | L   | I  | weight<br>gramm | bag<br>quantity | min.<br>lot |
|-----------|-----------|-----|----|-----------------|-----------------|-------------|
| C13AC     | 15-17,2   | 120 | 30 | 127             | 10              | 80          |
| C13AD     | 18-21,3   | 120 | 30 | 131             | 10              | 80          |
| C13AE     | 22-26,9   | 120 | 34 | 217             | 10              | 50          |
| C13AF     | 28-33,7   | 120 | 34 | 303             | 10              | 40          |
| C13AG     | 35-42,4   | 120 | 40 | 420             | 10              | 30          |
| C13AH     | 42-48,3   | 120 | 45 | 440             | 8               | 24          |
| C13AJ     | 54-60,3   | 120 | 50 | 540             | 4               | 24          |
| C13AK     | 76,1-76,1 | 120 | 70 | 570             | 1               | 10          |
| C13AL     | 88,9-88,9 | 120 | 75 | 692             | 1               | 10          |
| C13AM     | 108-114,3 | 120 | 90 | 842             | 1               | 10          |

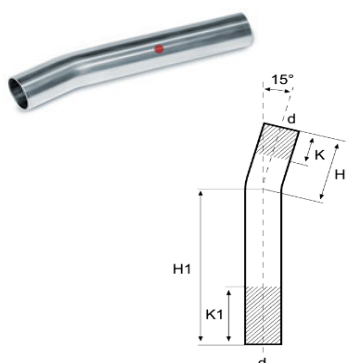
**PIPE BRIDGE**


| Part. No. | d  | L1  | L2 | L   | weight<br>gramm | bag<br>quantity | min.<br>lot |
|-----------|----|-----|----|-----|-----------------|-----------------|-------------|
| C76AB     | 12 | 200 | 35 | 55  | 86              | 15              | 30          |
| C76AC     | 15 | 202 | 37 | 64  | 110             | 10              | 30          |
| C76AD     | 18 | 237 | 42 | 66  | 148             | 10              | 30          |
| C76AE     | 22 | 233 | 42 | 58  | 197             | 10              | 20          |
| C76AF     | 28 | 301 | 50 | 102 | 312             | 10              | 20          |

**PIPE BRIDGE SHORT**


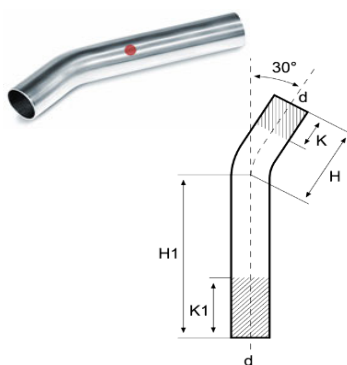
| Part. No. | d  | L1  | L2 | L  | weight<br>gramm | bag<br>quantity | min.<br>lot |
|-----------|----|-----|----|----|-----------------|-----------------|-------------|
| C77AB     | 12 | 154 | 35 | 55 | 61              | 15              | 30          |
| C77AC     | 15 | 145 | 37 | 57 | 81              | 10              | 30          |
| C77AD     | 18 | 157 | 40 | 60 | 107             | 10              | 30          |
| C77AE     | 22 | 175 | 52 | 65 | 145             | 10              | 30          |
| C77AF     | 28 | 226 | 65 | 74 | 240             | 10              | 30          |

**BEND 15° WITH PLAIN ENDS**



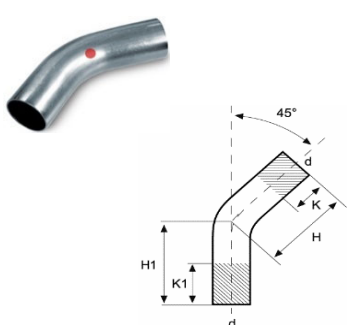
| Part. No. | d    | H1  | H   | K  | K1  | weight<br>gramm | bag<br>quantity | min.<br>lot |
|-----------|------|-----|-----|----|-----|-----------------|-----------------|-------------|
| C75AB     | 12   | 122 | 60  | 21 | 83  | 71              | 20              | 20          |
| C75AC     | 15   | 122 | 60  | 21 | 83  | 92              | 20              | 20          |
| C75AD     | 18   | 128 | 55  | 15 | 88  | 90              | 20              | 20          |
| C75AE     | 22   | 124 | 50  | 7  | 81  | 131             | 10              | 20          |
| C75AF     | 28   | 136 | 45  | 7  | 47  | 182             | 10              | 20          |
| C75AG     | 35   | 234 | 62  | 30 | 110 | 364             | 5               | 15          |
| C75AH     | 42   | 276 | 94  | 44 | 144 | 528             | 4               | 8           |
| C75AJ     | 54   | 337 | 117 | 65 | 165 | 894             | 1               | 8           |
| C75AK     | 76,1 | 230 | 226 | 65 | 65  | 1.650           | 1               | 3           |
| C75AL     | 88,9 | 260 | 240 | 80 | 80  | 2.160           | 1               | 3           |
| C75AM     | 108  | 291 | 222 | 95 | 95  | 2.688           | 1               | 3           |

**BEND 30° WITH PLAIN ENDS**



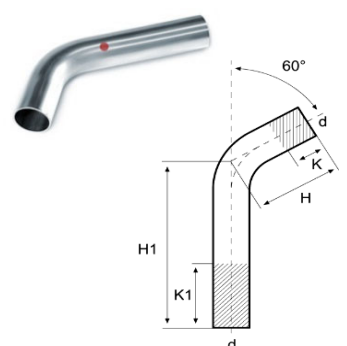
| Part. No. | d    | H1  | H   | K  | K1  | weight<br>gramm | bag<br>quantity | min.<br>lot |
|-----------|------|-----|-----|----|-----|-----------------|-----------------|-------------|
| C74AB     | 12   | 122 | 60  | 21 | 83  | 71              | 20              | 20          |
| C74AC     | 15   | 122 | 60  | 21 | 83  | 92              | 20              | 20          |
| C74AD     | 18   | 128 | 55  | 16 | 89  | 88              | 20              | 20          |
| C74AE     | 22   | 124 | 50  | 6  | 80  | 130             | 10              | 20          |
| C74AF     | 28   | 130 | 54  | 7  | 47  | 176             | 10              | 20          |
| C74AG     | 35   | 218 | 80  | 30 | 110 | 362             | 5               | 15          |
| C74AH     | 42   | 274 | 98  | 44 | 144 | 551             | 4               | 8           |
| C74AJ     | 54   | 324 | 137 | 65 | 165 | 886             | 1               | 8           |
| C74AK     | 76,1 | 200 | 202 | 66 | 66  | 1.413           | 1               | 3           |
| C74AL     | 88,9 | 262 | 264 | 80 | 80  | 2.209           | 1               | 3           |
| C74AM     | 108  | 259 | 272 | 95 | 95  | 2.554           | 1               | 3           |

**BEND 45° WITH PLAIN ENDS**



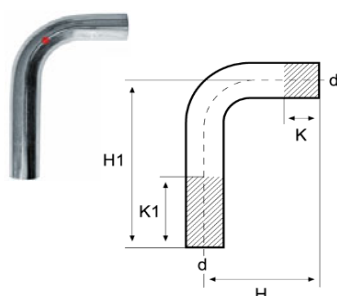
| Part. No. | d    | H1  | H   | K   | K1  | weight<br>gramm | bag<br>quantity | min.<br>lot |
|-----------|------|-----|-----|-----|-----|-----------------|-----------------|-------------|
| C73AB     | 12   | 120 | 62  | 19  | 77  | 70              | 20              | 20          |
| C73AC     | 15   | 120 | 62  | 19  | 77  | 92              | 20              | 20          |
| C73AD     | 18   | 124 | 58  | 16  | 82  | 88              | 20              | 20          |
| C73AE     | 22   | 120 | 56  | 7   | 71  | 130             | 10              | 20          |
| C73AF     | 28   | 122 | 58  | 2   | 66  | 170             | 10              | 20          |
| C73AG     | 35   | 206 | 94  | 20  | 132 | 366             | 6               | 12          |
| C73AH     | 42   | 262 | 114 | 1   | 149 | 538             | 4               | 8           |
| C73AJ     | 54   | 321 | 146 | 37  | 212 | 889             | 1               | 8           |
| C73AK     | 76,1 | 225 | 225 | 69  | 69  | 1.660           | 1               | 3           |
| C73AL     | 88,9 | 267 | 267 | 103 | 103 | 2.270           | 1               | 3           |
| C73AM     | 108  | 293 | 293 | 66  | 66  | 3.022           | 1               | 3           |

**BEND 60° WITH PLAIN ENDS**



| Part. No. | d    | H1  | H   | K  | K1  | weight<br>gramm | bag<br>quantity | min.<br>lot |
|-----------|------|-----|-----|----|-----|-----------------|-----------------|-------------|
| C72AB     | 12   | 122 | 60  | 21 | 83  | 70              | 20              | 20          |
| C72AC     | 15   | 122 | 60  | 21 | 83  | 90              | 20              | 20          |
| C72AD     | 18   | 122 | 62  | 16 | 76  | 110             | 20              | 20          |
| C72AE     | 22   | 118 | 60  | 5  | 63  | 130             | 10              | 20          |
| C72AF     | 28   | 116 | 71  | 7  | 47  | 176             | 10              | 10          |
| C72AG     | 35   | 226 | 101 | 30 | 110 | 396             | 8               | 8           |
| C72AH     | 42   | 251 | 124 | 44 | 145 | 544             | 4               | 8           |
| C72AJ     | 54   | 308 | 162 | 65 | 165 | 857             | 1               | 8           |
| C72AK     | 76,1 | 219 | 223 | 70 | 70  | 1.537           | 1               | 3           |
| C72AL     | 88,9 | 250 | 257 | 80 | 80  | 2.090           | 1               | 3           |
| C72AM     | 108  | 288 | 298 | 95 | 95  | 2.542           | 1               | 3           |

**BEND 90° WITH PLAIN ENDS**



| Part. No. | d    | H1  | H   | K  | K1 | weight<br>gramm | bag<br>quantity | min.<br>lot |
|-----------|------|-----|-----|----|----|-----------------|-----------------|-------------|
| C70AB     | 12   | 120 | 70  | 17 | 67 | 70              | 20              | 80          |
| C70AC     | 15   | 120 | 70  | 22 | 72 | 90              | 20              | 80          |
| C70AD     | 18   | 120 | 70  | 17 | 67 | 100             | 20              | 60          |
| C70AE     | 22   | 120 | 70  | 9  | 59 | 126             | 10              | 60          |
| C70AF     | 28   | 125 | 97  | 7  | 47 | 191             | 10              | 40          |
| C70AG     | 35   | 201 | 121 | 62 | 62 | 359             | 8               | 24          |
| C70AH     | 42   | 254 | 160 | 90 | 90 | 530             | 4               | 24          |
| C70AJ     | 54   | 302 | 202 | 45 | 45 | 867             | 1               | 20          |
| C70AK     | 76,1 | 250 | 250 | 62 | 60 | 1.634           | 1               | 5           |
| C70AL     | 88,9 | 291 | 291 | 90 | 90 | 2.240           | 1               | 5           |
| C70AM     | 108  | 364 | 364 | 45 | 45 | 3.170           | 1               | 5           |

**WELDING JOINT\*\***

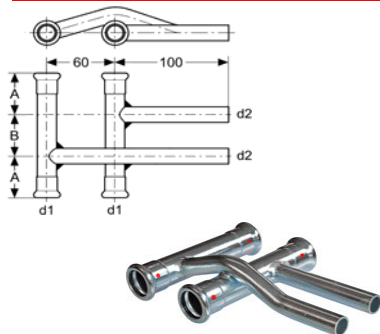


| Part. No. | d    | L  | weight<br>gramm | bag<br>quantity | min.<br>lot |
|-----------|------|----|-----------------|-----------------|-------------|
| C17AB-LBP | 12   | 23 | 14              |                 | 120         |
| C17AC-LBP | 15   | 25 | 16              |                 | 100         |
| C17AD-LBP | 18   | 25 | 20              |                 | 80          |
| C17AE-LBP | 22   | 27 | 28              |                 | 60          |
| C17AF-LBP | 28   | 30 | 35              |                 | 40          |
| C17AG-LBP | 35   | 34 | 53              |                 | 40          |
| C17AH-LBP | 42   | 38 | 70              |                 | 20          |
| C17AJ-LBP | 54   | 44 | 96              |                 | 20          |
| C17AK     | 76,1 | 68 | 290             |                 | 10          |
| C17AL     | 88,9 | 78 | 397             |                 | 10          |
| C17AM     | 108  | 94 | 584             |                 | 10          |

\*\* Not galvanised.

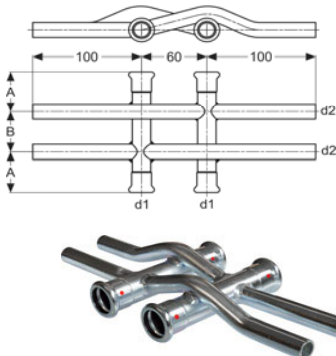
Correct conditions of use have to be requested from our technical department

**SINGLE CROSSING**



| Part. No. | d1-d2 | A  | B  | weight<br>gramm | bag<br>quantity | min.<br>lot |
|-----------|-------|----|----|-----------------|-----------------|-------------|
| C91BB-LBP | 12-12 | 30 | 40 | 188             | 5               | 20          |
| C91BC-LBP | 15-12 | 40 | 40 | 234             | 5               | 20          |
| C91CC-LBP | 15-15 | 40 | 40 | 255             | 5               | 20          |
| C91BD-LBP | 18-12 | 40 | 40 | 262             | 5               | 20          |
| C91CD-LBP | 18-15 | 40 | 40 | 284             | 5               | 20          |
| C91BE-LBP | 22-12 | 40 | 40 | 304             | 4               | 20          |
| C91CE-LBP | 22-15 | 40 | 40 | 327             | 4               | 20          |
| C91BF-LBP | 28-12 | 40 | 40 | 430             | 4               | 20          |
| C91CF-LBP | 28-15 | 40 | 40 | 380             | 4               | 20          |

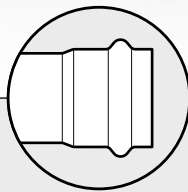
**DOUBLE CROSSING**



| Part. No. | d1-d2 | A  | B  | weight<br>gramm | bag<br>quantity | min.<br>lot |
|-----------|-------|----|----|-----------------|-----------------|-------------|
| C90BB-LBP | 12-12 | 30 | 40 | 230             | 5               | 20          |
| C90BC-LBP | 15-12 | 40 | 40 | 315             | 5               | 20          |
| C90CC-LBP | 15-15 | 40 | 40 | 360             | 5               | 20          |
| C90BD-LBP | 18-12 | 40 | 40 | 358             | 5               | 20          |
| C90CD-LBP | 18-15 | 40 | 40 | 399             | 5               | 20          |
| C90BE-LBP | 22-12 | 40 | 40 | 366             | 4               | 20          |
| C90CE-LBP | 22-15 | 40 | 40 | 422             | 4               | 20          |
| C90BF-LBP | 28-12 | 40 | 40 | 440             | 4               | 20          |
| C90CF-LBP | 28-15 | 40 | 40 | 487             | 2               | 20          |
| C90CG-LBP | 35-15 | 40 | 40 | 528             | 2               | 20          |

# **EUROTUBI** **PRESSFITTING<sup>®</sup>** **SYSTEM**

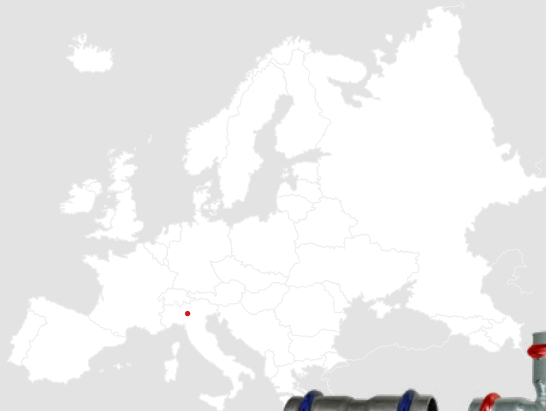
Press and forget.



**V**  
**PROFILE**

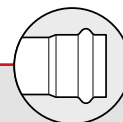


**Catalogue 30**  
March 2022



## INTERNATIONAL ACCREDITATIONS

[September 2021]



PROFILE

V

### STAINLESS STEEL AISI 316L



  
Germany



  
Switzerland



  
Norway

**IONet**  
ISO 9001:2008

### CARBON STEEL



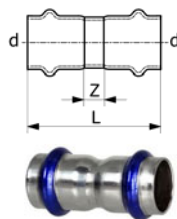
**RI  
SE**

  
Sweden

**EUROTUBI EUROPA srl**  
via Croce Rossa Italiana, 12  
20834 Nova Milanese (MB)  
ITALY

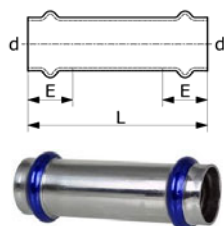
Tel. +39 0362 365068  
Fax +39 0362 41099  
[www.pressfitting.it](http://www.pressfitting.it)  
[info@eurotubieuropa.it](mailto:info@eurotubieuropa.it)

## COUPLING



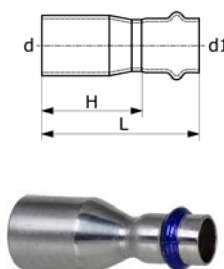
| Part. No.   | d  | L  | Z  | weight<br>gramm | min.lot |
|-------------|----|----|----|-----------------|---------|
| S10ACVI-LBP | 15 | 54 | 12 | 40              | 100     |
| S10ADVI-LBP | 18 | 52 | 10 | 44              | 100     |
| S10AEVI-LBP | 22 | 59 | 13 | 64              | 100     |
| S10AFVI-LBP | 28 | 59 | 11 | 77              | 100     |
| S10AGVI-LBP | 35 | 72 | 18 | 110             | 60      |
| S10AHVI-LBP | 42 | 88 | 24 | 180             | 30      |
| S10AJVI-LBP | 54 | 98 | 24 | 248             | 30      |

## SLIP COUPLING



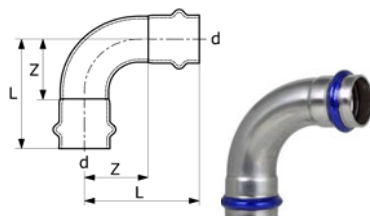
| Part. No.   | d  | L   | E  | weight<br>gramm | min. lot |
|-------------|----|-----|----|-----------------|----------|
| S11ACVI-LBP | 15 | 74  | 24 | 53              | 100      |
| S11ADVI-LBP | 18 | 76  | 25 | 62              | 50       |
| S11AEVI-LBP | 22 | 86  | 27 | 84              | 50       |
| S11AFVI-LBP | 28 | 90  | 28 | 110             | 50       |
| S11AGVI-LBP | 35 | 106 | 31 | 156             | 50       |
| S11AHVI-LBP | 42 | 126 | 35 | 243             | 30       |
| S11AJVI-LBP | 54 | 142 | 40 | 348             | 20       |

## REDUCER WITH PLAIN END



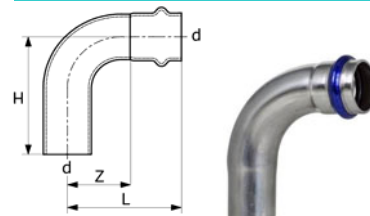
| Part. No.   | d - d1 | L   | H  | weight<br>gramm | min. lot |
|-------------|--------|-----|----|-----------------|----------|
| S12DCVI-LBP | 18-15  | 63  | 42 | 36              | 100      |
| S12ECVI-LBP | 22-15  | 67  | 46 | 51              | 100      |
| S12EDVI-LBP | 22-18  | 66  | 45 | 53              | 100      |
| S12FCVI-LBP | 28-15  | 76  | 55 | 71              | 80       |
| S12FDVI-LBP | 28-18  | 71  | 50 | 68              | 80       |
| S12FEVI-LBP | 28-22  | 70  | 47 | 71              | 100      |
| S12GDVI-LBP | 35-18  | 73  | 52 | 82              | 30       |
| S12GEVI-LBP | 35-22  | 77  | 54 | 90              | 80       |
| S12GFVI-LBP | 35-28  | 78  | 54 | 96              | 80       |
| S12HEVI-LBP | 42-22  | 92  | 69 | 130             | 30       |
| S12HFVI-LBP | 42-28  | 94  | 70 | 136             | 30       |
| S12HGVI-LBP | 42-35  | 90  | 63 | 136             | 30       |
| S12JFVI-LBP | 54-28  | 100 | 76 | 183             | 20       |
| S12JGVI-LBP | 54-35  | 105 | 78 | 188             | 20       |
| S12JHVI-LBP | 54-42  | 113 | 81 | 239             | 20       |

## BEND 90°



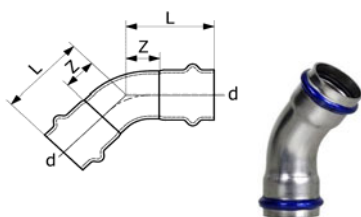
| Part. No.   | d  | L   | Z  | weight<br>gramm | min. lot |
|-------------|----|-----|----|-----------------|----------|
| S20ACVI-LBP | 15 | 50  | 29 | 59              | 100      |
| S20ADVI-LBP | 18 | 55  | 34 | 74              | 100      |
| S20AEVI-LBP | 22 | 62  | 39 | 102             | 100      |
| S20AFVI-LBP | 28 | 72  | 48 | 148             | 60       |
| S20ZGVI-LBP | 35 | 73  | 46 | 180             | 60       |
| S20ZHVI-LBP | 42 | 94  | 62 | 284             | 30       |
| S20ZJVI-LBP | 54 | 111 | 74 | 450             | 20       |

## BEND 90° WITH PLAIN END



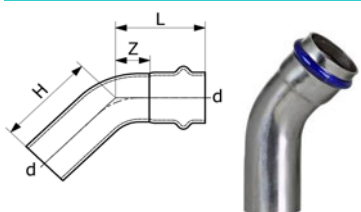
| Part. No.   | d  | L   | H   | Z  | weight<br>gramm | min. lot |
|-------------|----|-----|-----|----|-----------------|----------|
| S21ACVI-LBP | 15 | 50  | 60  | 29 | 60              | 100      |
| S21ADVI-LBP | 18 | 55  | 63  | 34 | 75              | 100      |
| S21AEVI-LBP | 22 | 62  | 69  | 39 | 102             | 100      |
| S21AFVI-LBP | 28 | 72  | 80  | 48 | 147             | 50       |
| S21ZGVI-LBP | 35 | 73  | 82  | 46 | 179             | 50       |
| S21ZHVI-LBP | 42 | 94  | 107 | 62 | 290             | 20       |
| S21ZJVI-LBP | 54 | 111 | 121 | 74 | 446             | 20       |

## BEND 45° R



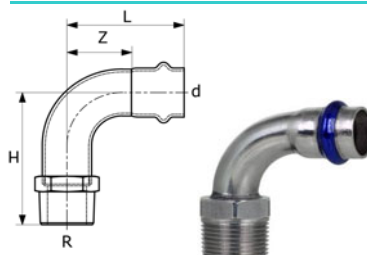
| Part. No.   | d  | L  | Z  | weight<br>gramm | min. lot |
|-------------|----|----|----|-----------------|----------|
| S22ACVI-LBP | 15 | 35 | 14 | 49              | 100      |
| S22ADVI-LBP | 18 | 38 | 17 | 58              | 100      |
| S22AEVI-LBP | 22 | 41 | 18 | 79              | 100      |
| S22AFVI-LBP | 28 | 47 | 23 | 112             | 50       |
| S22ZGVI-LBP | 35 | 56 | 29 | 160             | 50       |
| S22ZHVI-LBP | 42 | 64 | 32 | 245             | 20       |
| S22ZJVI-LBP | 54 | 72 | 35 | 345             | 20       |

## BEND 45° WITH PLAIN END



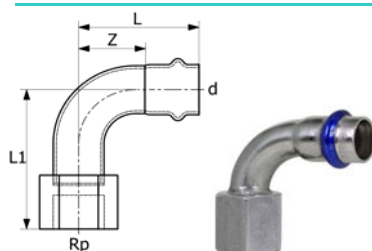
| Part. No.   | d  | L  | H  | Z  | weight<br>gramm | min. lot |
|-------------|----|----|----|----|-----------------|----------|
| S23ACVI-LBP | 15 | 35 | 44 | 14 | 48              | 100      |
| S23ADVI-LBP | 18 | 38 | 46 | 17 | 59              | 100      |
| S23AEVI-LBP | 22 | 41 | 48 | 18 | 81              | 100      |
| S23AFVI-LBP | 28 | 47 | 52 | 23 | 113             | 50       |
| S23ZGVI-LBP | 35 | 56 | 62 | 29 | 160             | 50       |
| S23ZHVI-LBP | 42 | 64 | 70 | 32 | 248             | 20       |
| S23ZJVI-LBP | 54 | 72 | 84 | 35 | 354             | 20       |

## BEND ADAPTOR 90° WITH MALE THREAD



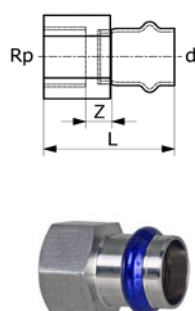
| Part. No.   | d - R               | L   | H   | Z  | weight<br>gramm | min. lot |
|-------------|---------------------|-----|-----|----|-----------------|----------|
| S83PCVI-LBP | 15-R $\frac{1}{2}$  | 50  | 58  | 29 | 78              | 20       |
| S83QDVI-LBP | 18-R $\frac{3}{4}$  | 55  | 64  | 34 | 100             | 20       |
| S83PDVI-LBP | 18-R $\frac{1}{2}$  | 55  | 61  | 34 | 88              | 20       |
| S83QEVI-LBP | 22-R $\frac{3}{4}$  | 62  | 69  | 39 | 124             | 20       |
| S83RFVI-LBP | 28-R1               | 72  | 81  | 48 | 191             | 20       |
| S83SGVI-LBP | 35-R1 $\frac{1}{4}$ | 73  | 94  | 46 | 299             | 15       |
| S83THVI-LBP | 42-R1 $\frac{1}{2}$ | 95  | 116 | 63 | 398             | 15       |
| S83VJVI-LBP | 54-R2               | 111 | 138 | 74 | 659             | 15       |

## BEND ADAPTOR 90° WITH FEMALE THREAD



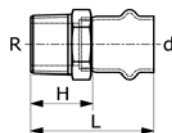
| Part. No.   | d - Rp              | L  | L1 | Z  | weight<br>gramm | min. lot |
|-------------|---------------------|----|----|----|-----------------|----------|
| S82PCVI-LBP | 15-Rp $\frac{1}{2}$ | 50 | 58 | 29 | 80              | 20       |
| S82QDVI-LBP | 18-Rp $\frac{3}{4}$ | 55 | 66 | 34 | 112             | 20       |
| S82QEVI-LBP | 22-Rp $\frac{3}{4}$ | 62 | 68 | 39 | 127             | 20       |
| S82RFVI-LBP | 28-Rp1              | 72 | 79 | 48 | 177             | 20       |

## ADAPTOR WITH FEMALE THREAD



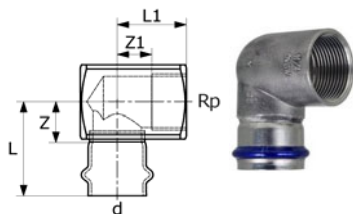
| Part. No.   | d - Rp               | L  | Z  | weight<br>gramm | min. lot |
|-------------|----------------------|----|----|-----------------|----------|
| S80PCVI-LBP | 15-Rp $\frac{1}{2}$  | 47 | 14 | 53              | 100      |
| S80QCVI-LBP | 15-Rp $\frac{3}{4}$  | 48 | 14 | 73              | 60       |
| S80PDVI-LBP | 18-Rp $\frac{1}{2}$  | 43 | 10 | 62              | 100      |
| S80QDVI-LBP | 18-Rp $\frac{3}{4}$  | 46 | 12 | 101             | 100      |
| S80PEVI-LBP | 22-Rp $\frac{1}{2}$  | 43 | 8  | 110             | 100      |
| S80QEVI-LBP | 22-Rp $\frac{3}{4}$  | 47 | 11 | 108             | 100      |
| S80REVI-LBP | 22-Rp1               | 49 | 10 | 142             | 80       |
| S80QFVI-LBP | 28-Rp $\frac{3}{4}$  | 50 | 13 | 164             | 80       |
| S80RFVI-LBP | 28-Rp1               | 54 | 14 | 137             | 80       |
| S80SGVI-LBP | 35-Rp1 $\frac{1}{4}$ | 72 | 28 | 203             | 50       |
| S80THVI-LBP | 42-Rp1 $\frac{1}{2}$ | 79 | 30 | 302             | 30       |
| S80VJVI-LBP | 54-Rp2               | 89 | 30 | 371             | 20       |

## ADAPTOR WITH MALE THREAD



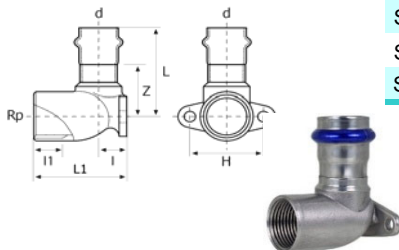
| Part. No.   | d - R               | L  | H  | weight<br>gramm | min. lot |
|-------------|---------------------|----|----|-----------------|----------|
| S81PCVI-LBP | 15-R $\frac{1}{2}$  | 49 | 28 | 61              | 100      |
| S81QCVI-LBP | 15-R $\frac{3}{4}$  | 51 | 30 | 70              | 50       |
| S81PDVI-LBP | 18-R $\frac{1}{2}$  | 50 | 29 | 67              | 100      |
| S81QDVI-LBP | 18-R $\frac{3}{4}$  | 52 | 31 | 90              | 50       |
| S81PEVI-LBP | 22-R $\frac{1}{2}$  | 53 | 30 | 108             | 100      |
| S81QEVI-LBP | 22-R $\frac{3}{4}$  | 56 | 33 | 118             | 100      |
| S81REVI-LBP | 22-R1               | 56 | 33 | 155             | 100      |
| S81QFVI-LBP | 28-R $\frac{3}{4}$  | 55 | 31 | 152             | 80       |
| S81RFVI-LBP | 28-R1               | 57 | 33 | 152             | 100      |
| S81RGVI-LBP | 35-R1               | 86 | 59 | 150             | 50       |
| S81SGVI-LBP | 35-R1 $\frac{1}{4}$ | 71 | 44 | 193             | 50       |
| S81THVI-LBP | 42-R1 $\frac{1}{2}$ | 80 | 48 | 231             | 20       |
| S81JVVI-LBP | 54-R2               | 91 | 54 | 392             | 20       |

## ELBOW ADAPTOR 90° WITH FEMALE THREAD



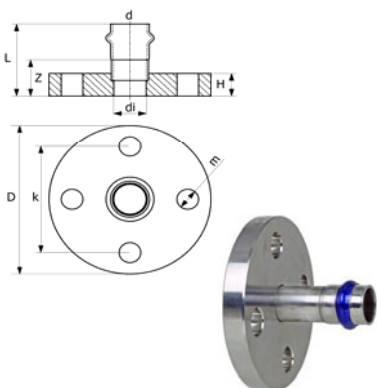
| Part. No.   | d - Rp               | L  | L1 | Z  | Z1 | weight<br>gramm | min. lot |
|-------------|----------------------|----|----|----|----|-----------------|----------|
| S30PCVI-LBP | 15-Rp $\frac{1}{2}$  | 54 | 37 | 33 | 25 | 127             | 80       |
| S30PDVI-LBP | 18-Rp $\frac{1}{2}$  | 54 | 39 | 33 | 27 | 140             | 60       |
| S30QEVI-LBP | 22-Rp $\frac{3}{4}$  | 59 | 46 | 36 | 33 | 226             | 50       |
| S30RFVI-LBP | 28-Rp1               | 62 | 54 | 38 | 38 | 404             | 50       |
| S30SGVI-LBP | 35-Rp1 $\frac{1}{4}$ | 73 | 63 | 46 | 46 | 589             | 30       |

## 90° FEMALE ELBOW WITH WALL PLATE



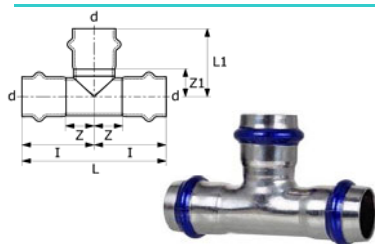
| Part. No.   | d - G<br>(ISO 228) | L  | L1 | Z  | I  | I1 | H  | g | weight<br>gramm | min. lot |
|-------------|--------------------|----|----|----|----|----|----|---|-----------------|----------|
| S32PCVI-LBP | 15-G $\frac{1}{2}$ | 47 | 43 | 26 | 13 | 13 | 34 | 5 | 111             | 80       |
| S32PDVI-LBP | 18-G $\frac{1}{2}$ | 47 | 43 | 26 | 13 | 13 | 34 | 5 | 106             | 60       |
| S32QEVI-LBP | 22-G $\frac{3}{4}$ | 53 | 51 | 30 | 17 | 15 | 40 | 6 | 163             | 60       |

## FLANGE WITH PRESSING SOCKET PN 16



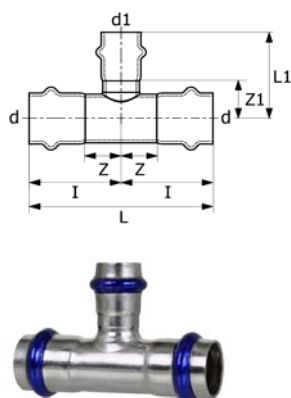
| Part. No.   | d  | D   | di | L   | H  | m  | k   | Z  | weight<br>gramm | min. lot |
|-------------|----|-----|----|-----|----|----|-----|----|-----------------|----------|
| S52ACVI-LBP | 15 | 95  | 14 | 56  | 11 | 14 | 65  | 35 | 593             | 20       |
| S52ADVI-LBP | 18 | 95  | 17 | 53  | 11 | 14 | 65  | 32 | 588             | 20       |
| S52AEVI-LBP | 22 | 105 | 21 | 59  | 12 | 14 | 75  | 36 | 792             | 20       |
| S52AFVI-LBP | 28 | 115 | 27 | 63  | 14 | 14 | 85  | 39 | 1.099           | 20       |
| S52AGVI-LBP | 35 | 140 | 32 | 73  | 15 | 18 | 100 | 46 | 1.727           | 20       |
| S52AHVI-LBP | 42 | 150 | 39 | 81  | 16 | 18 | 110 | 49 | 2.111           | 15       |
| S52AJVI-LBP | 54 | 165 | 51 | 108 | 18 | 18 | 125 | 71 | 2.861           | 15       |

## T-PIECE EQUAL



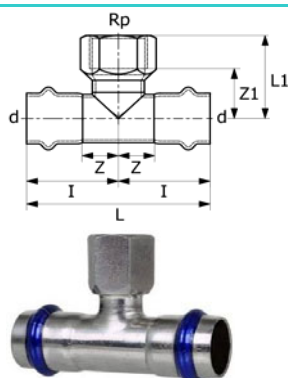
| Part. No.   | d  | L   | L1 | Z  | Z1 | I  | weight<br>gramm | min. lot |
|-------------|----|-----|----|----|----|----|-----------------|----------|
| S40ACVI-LBP | 15 | 74  | 36 | 16 | 15 | 37 | 67              | 100      |
| S40ADVI-LBP | 18 | 76  | 37 | 18 | 16 | 38 | 82              | 100      |
| S40AEVI-LBP | 22 | 86  | 43 | 18 | 20 | 43 | 109             | 100      |
| S40AFVI-LBP | 28 | 90  | 46 | 22 | 22 | 45 | 144             | 80       |
| S40AGVI-LBP | 35 | 106 | 55 | 26 | 28 | 53 | 206             | 50       |
| S40AHVI-LBP | 42 | 127 | 68 | 31 | 36 | 63 | 306             | 20       |
| S40AJVI-LBP | 54 | 142 | 73 | 34 | 36 | 71 | 396             | 20       |

## T-PIECE REDUCED



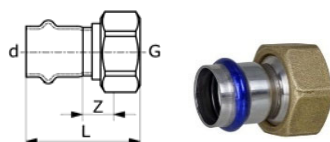
| Part. No.   | d - d1 - d | L   | L1 | Z  | Z1 | I  | weight<br>gramm | min. lot |
|-------------|------------|-----|----|----|----|----|-----------------|----------|
| S41CDVI-LBP | 18-15-18   | 76  | 38 | 17 | 17 | 38 | 85              | 100      |
| S41CEVI-LBP | 22-15-22   | 86  | 40 | 20 | 19 | 43 | 105             | 100      |
| S41DEVI-LBP | 22-18-22   | 86  | 40 | 20 | 19 | 43 | 106             | 100      |
| S41CFVI-LBP | 28-15-28   | 90  | 42 | 21 | 21 | 45 | 130             | 80       |
| S41DFVI-LBP | 28-18-28   | 90  | 43 | 21 | 22 | 45 | 132             | 80       |
| S41EFVI-LBP | 28-22-28   | 90  | 46 | 21 | 23 | 45 | 137             | 80       |
| S41CGVI-LBP | 35-15-35   | 106 | 45 | 21 | 24 | 53 | 170             | 50       |
| S41DGVI-LBP | 35-18-35   | 106 | 45 | 21 | 24 | 53 | 174             | 50       |
| S41EGVI-LBP | 35-22-35   | 106 | 48 | 21 | 25 | 53 | 183             | 50       |
| S41FGVI-LBP | 35-28-35   | 106 | 50 | 21 | 26 | 53 | 187             | 50       |
| S41CHVI-LBP | 42-15-42   | 127 | 52 | 31 | 31 | 63 | 245             | 20       |
| S41DHVI-LBP | 42-18-42   | 127 | 53 | 31 | 32 | 63 | 248             | 20       |
| S41EHVI-LBP | 42-22-42   | 127 | 54 | 31 | 31 | 63 | 255             | 30       |
| S41FHVI-LBP | 42-28-42   | 127 | 53 | 31 | 29 | 63 | 261             | 30       |
| S41GHVI-LBP | 42-35-42   | 127 | 57 | 31 | 30 | 63 | 274             | 30       |
| S41CJVI-LBP | 54-15-54   | 142 | 54 | 34 | 33 | 71 | 365             | 15       |
| S41DJVI-LBP | 54-18-54   | 142 | 54 | 34 | 33 | 71 | 367             | 15       |
| S41EJVI-LBP | 54-22-54   | 142 | 56 | 34 | 33 | 71 | 377             | 20       |
| S41FJVI-LBP | 54-28-54   | 142 | 59 | 34 | 35 | 71 | 379             | 15       |
| S41GJVI-LBP | 54-35-54   | 142 | 67 | 34 | 40 | 71 | 370             | 15       |
| S41HJVI-LBP | 54-42-54   | 142 | 68 | 34 | 36 | 71 | 440             | 15       |

## T-PIECE WITH FEMALE THREAD



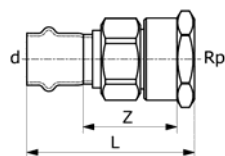
| Part. No.   | d - Rp                  | L   | L1 | Z  | Z1 | I  | weight<br>gramm | min. lot |
|-------------|-------------------------|-----|----|----|----|----|-----------------|----------|
| S42PCVI-LBP | 15-Rp $\frac{1}{2}$ -15 | 74  | 38 | 16 | 26 | 37 | 85              | 100      |
| S42PDVI-LBP | 18-Rp $\frac{1}{2}$ -18 | 76  | 39 | 17 | 27 | 38 | 94              | 80       |
| S42PEVI-LBP | 22-Rp $\frac{1}{2}$ -22 | 86  | 42 | 20 | 30 | 43 | 120             | 100      |
| S42QEV-LBP  | 22-Rp $\frac{3}{4}$ -22 | 86  | 43 | 20 | 30 | 43 | 133             | 80       |
| S42PFVI-LBP | 28-Rp $\frac{1}{2}$ -28 | 90  | 44 | 21 | 32 | 45 | 144             | 80       |
| S42QFVI-LBP | 28-Rp $\frac{3}{4}$ -28 | 90  | 45 | 21 | 32 | 45 | 156             | 50       |
| S42PGVI-LBP | 35-Rp $\frac{1}{2}$ -35 | 106 | 48 | 21 | 36 | 53 | 190             | 50       |
| S42QGVI-LBP | 35-Rp $\frac{3}{4}$ -35 | 106 | 48 | 21 | 35 | 53 | 200             | 50       |
| S42PHVI-LBP | 42-Rp $\frac{1}{2}$ -42 | 127 | 49 | 31 | 37 | 63 | 279             | 20       |
| S42QHVI-LBP | 42-Rp $\frac{3}{4}$ -42 | 127 | 53 | 31 | 40 | 63 | 283             | 20       |
| S42PJVI-LBP | 54-Rp $\frac{1}{2}$ -54 | 142 | 58 | 34 | 46 | 71 | 390             | 15       |
| S42QJVI-LBP | 54-Rp $\frac{3}{4}$ -54 | 142 | 59 | 34 | 46 | 71 | 389             | 15       |

## ADAPTOR WITH UNION NUT IN BRASS/STAINLESS STEEL AND EPDM FLAT SEAL



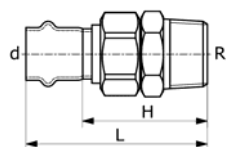
| Part. No.   | G - d<br>(ISO 228)   | L  | Z  | weight<br>gramm | min. lot |
|-------------|----------------------|----|----|-----------------|----------|
| S60QCVI-LBP | G $\frac{3}{4}$ -15  | 42 | 11 | 74              | 50       |
| S60QDVI-LBP | G $\frac{3}{4}$ -18  | 42 | 14 | 80              | 50       |
| S60REVI-LBP | G1-22                | 45 | 13 | 118             | 50       |
| S60SFVI-LBP | G1 $\frac{1}{4}$ -28 | 50 | 16 | 195             | 50       |
| S60TGVI-LBP | G1 $\frac{1}{2}$ -35 | 52 | 14 | 272             | 20       |
| S60UHVI-LBP | G1 $\frac{3}{4}$ -42 | 63 | 19 | 359             | 20       |
| S60WJVI-LBP | G2 $\frac{1}{2}$ -54 | 70 | 19 | 550             | 20       |

## ADAPTOR UNION WITH FEMALE THREAD, BRASS/STAINLESS STEEL NUT AND EPDM FLAT SEAL



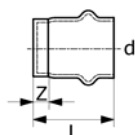
| Part. No.   | d - Rp  | L   | Z  | weight<br>gramm | min. lot |
|-------------|---------|-----|----|-----------------|----------|
| S62PCVI-LBP | 15-Rp½  | 65  | 33 | 140             | 15       |
| S62QCVI-LBP | 15-Rp¾  | 68  | 35 | 196             | 15       |
| S62PDVI-LBP | 18-Rp½  | 65  | 38 | 136             | 15       |
| S62QDVI-LBP | 18-Rp¾  | 67  | 38 | 168             | 15       |
| S62QEVI-LBP | 22-Rp¾  | 69  | 34 | 230             | 15       |
| S62REVI-LBP | 22-Rp1  | 73  | 36 | 279             | 15       |
| S62RFVI-LBP | 28-Rp1  | 76  | 38 | 360             | 15       |
| S62SGVI-LBP | 35-Rp1¼ | 82  | 43 | 480             | 15       |
| S62THVI-LBP | 42-Rp1½ | 92  | 43 | 636             | 15       |
| S62JVVI-LBP | 54-Rp2  | 104 | 46 | 1155            | 15       |

## ADAPTOR UNION WITH MALE THREAD, BRASS/STAINLESS STEEL NUT AND EPDM FLAT SEAL



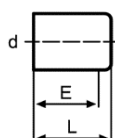
| Part. No.   | d - R  | L   | H  | weight<br>gramm | min. lot |
|-------------|--------|-----|----|-----------------|----------|
| S64PCVI-LBP | 15-R½  | 69  | 48 | 141             | 15       |
| S64QCVI-LBP | 15-R¾  | 72  | 51 | 169             | 15       |
| S64PDVI-LBP | 18-R½  | 69  | 48 | 138             | 15       |
| S64QDVI-LBP | 18-R¾  | 72  | 51 | 160             | 15       |
| S64PEVI-LBP | 22-R½  | 73  | 50 | 252             | 15       |
| S64QEVI-LBP | 22-R¾  | 75  | 52 | 228             | 15       |
| S64REVI-LBP | 22-R1  | 79  | 56 | 291             | 15       |
| S64RFVI-LBP | 28-R1  | 84  | 60 | 415             | 15       |
| S64SGVI-LBP | 35-R1¼ | 89  | 62 | 506             | 15       |
| S64THVI-LBP | 42-R1½ | 100 | 68 | 679             | 15       |
| S64JVVI-LBP | 54-R2  | 113 | 76 | 1.133           | 15       |

## CAP



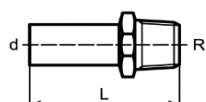
| Part. No.   | d  | L  | Z  | weight<br>gramm | min. lot |
|-------------|----|----|----|-----------------|----------|
| S50ACVI-LBP | 15 | 38 | 17 | 28              | 100      |
| S50ADVI-LBP | 18 | 38 | 17 | 33              | 50       |
| S50AEVI-LBP | 22 | 43 | 20 | 46              | 50       |
| S50AFVI-LBP | 28 | 45 | 21 | 62              | 50       |
| S50AGVI-LBP | 35 | 53 | 26 | 85              | 50       |
| S50AHVI-LBP | 42 | 64 | 32 | 135             | 20       |
| S50AJVI-LBP | 54 | 71 | 34 | 195             | 20       |

## PLUG



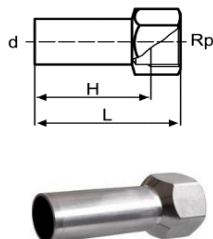
| Part. No. | d  | E  | L  | weight<br>gramm | min. lot |
|-----------|----|----|----|-----------------|----------|
| S51AC     | 15 | 33 | 42 | 16              | 100      |
| S51AD     | 18 | 33 | 40 | 18              | 50       |
| S51AE     | 22 | 34 | 43 | 30              | 50       |
| S51AF     | 28 | 36 | 47 | 42              | 50       |
| S51AG     | 35 | 40 | 49 | 70              | 50       |
| S51AH     | 42 | 44 | 55 | 96              | 20       |
| S51AJ     | 54 | 49 | 62 | 144             | 20       |

## ADAPTOR WITH MALE THREAD AND PLAIN END



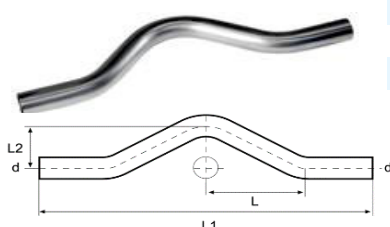
| Part. No. | d - R  | L   | weight<br>gramm | min. lot |
|-----------|--------|-----|-----------------|----------|
| S87PC     | 15-R½  | 70  | 48              | 100      |
| S87PD     | 18-R½  | 70  | 48              | 100      |
| S87QE     | 22-R¾  | 75  | 76              | 100      |
| S87RF     | 28-R1  | 75  | 110             | 80       |
| S87SG     | 35-R1¼ | 80  | 173             | 80       |
| S87TH     | 42-R1½ | 91  | 212             | 50       |
| S87VJ     | 54-R2  | 102 | 388             | 50       |

## ADAPTOR WITH FEMALE THREAD AND PLAIN END



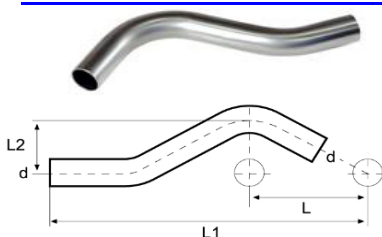
| Part. No. | d - Rp  | L   | H   | weight<br>gramm | min. lot |
|-----------|---------|-----|-----|-----------------|----------|
| S86PC     | 15-Rp½  | 148 | 136 | 72              | 100      |
| S86PD     | 18-Rp½  | 148 | 136 | 82              | 100      |
| S86QD     | 18-Rp¾  | 148 | 135 | 106             | 100      |
| S86PE     | 22-Rp½  | 152 | 140 | 132             | 100      |
| S86QE     | 22-Rp¾  | 152 | 139 | 120             | 100      |
| S86RF     | 28-Rp1  | 110 | 94  | 126             | 80       |
| S86SG     | 35-Rp1¼ | 110 | 93  | 220             | 80       |
| S86TH     | 42-Rp1½ | 110 | 93  | 294             | 50       |
| S86VJ     | 54-Rp2  | 120 | 98  | 402             | 50       |

## PIPE BRIDGE



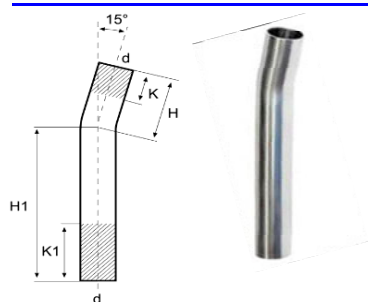
| Part. No. | d  | L1  | L2 | L  | weight<br>gramm | min. lot |
|-----------|----|-----|----|----|-----------------|----------|
| S76AC     | 15 | 202 | 38 | 65 | 76              | 15       |
| S76AD     | 18 | 236 | 43 | 68 | 104             | 15       |
| S76AE     | 22 | 233 | 40 | 68 | 202             | 10       |
| S76AF     | 28 | 303 | 64 | 93 | 350             | 10       |

## PIPE BRIDGE SHORT



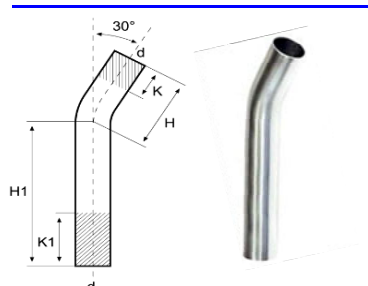
| Part. No. | d  | L1  | L2 | L  | weight<br>gramm | min. lot |
|-----------|----|-----|----|----|-----------------|----------|
| S77AC     | 15 | 145 | 37 | 57 | 56              | 10       |
| S77AD     | 18 | 165 | 38 | 56 | 68              | 10       |
| S77AE     | 22 | 181 | 40 | 60 | 150             | 10       |
| S77AF     | 28 | 241 | 55 | 83 | 253             | 10       |

## BEND 15° WITH PLAIN ENDS



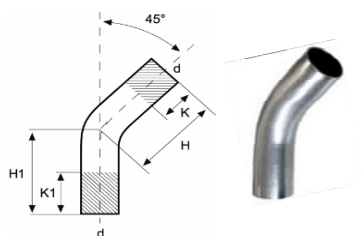
| Part. No. | d    | H1  | H   | K  | K1  | weight<br>gramm | min. lot |
|-----------|------|-----|-----|----|-----|-----------------|----------|
| S75AC     | 15   | 122 | 60  | 21 | 83  | 60              | 30       |
| S75AD     | 18   | 128 | 55  | 15 | 88  | 74              | 30       |
| S75AE     | 22   | 124 | 50  | 7  | 81  | 134             | 30       |
| S75AF     | 28   | 136 | 45  | 7  | 47  | 178             | 20       |
| S75AG     | 35   | 234 | 62  | 30 | 110 | 378             | 15       |
| S75AH     | 42   | 276 | 94  | 44 | 144 | 542             | 10       |
| S75AJ     | 54   | 337 | 117 | 65 | 165 | 884             | 10       |
| S75AK     | 76,1 | 230 | 226 | 65 | 65  | 1.580           | 5        |
| S75AL     | 88,9 | 260 | 240 | 80 | 80  | 1.954           | 5        |
| S75AM     | 108  | 291 | 222 | 95 | 95  | 2.516           | 5        |

## BEND 30° WITH PLAIN ENDS



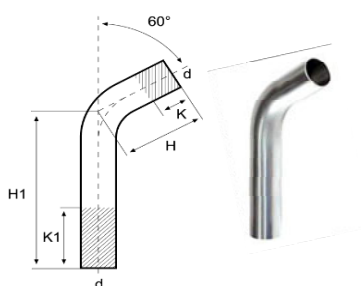
| Part. No. | d    | H1  | H   | K  | K1  | weight<br>gramm | min. lot |
|-----------|------|-----|-----|----|-----|-----------------|----------|
| S74AC     | 15   | 122 | 60  | 21 | 83  | 57              | 30       |
| S74AD     | 18   | 128 | 55  | 16 | 89  | 74              | 30       |
| S74AE     | 22   | 124 | 50  | 6  | 80  | 134             | 30       |
| S74AF     | 28   | 130 | 54  | 7  | 47  | 258             | 20       |
| S74AG     | 35   | 218 | 80  | 30 | 110 | 376             | 15       |
| S74AH     | 42   | 274 | 98  | 44 | 144 | 558             | 10       |
| S74AJ     | 54   | 324 | 137 | 65 | 165 | 912             | 10       |
| S74AK     | 76,1 | 200 | 202 | 66 | 66  | 1.350           | 5        |
| S74AL     | 88,9 | 262 | 264 | 80 | 80  | 2.110           | 5        |
| S74AM     | 108  | 259 | 272 | 95 | 95  | 2.622           | 5        |

## BEND 45° WITH PLAIN ENDS



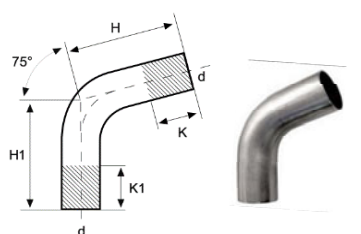
| Part. No. | d    | H1  | H   | K   | K1  | weight<br>gramm | min. lot |
|-----------|------|-----|-----|-----|-----|-----------------|----------|
| S73AC     | 15   | 120 | 62  | 19  | 77  | 62              | 30       |
| S73AD     | 18   | 124 | 58  | 16  | 82  | 73              | 30       |
| S73AE     | 22   | 120 | 56  | 7   | 71  | 132             | 30       |
| S73AF     | 28   | 122 | 58  | 2   | 66  | 160             | 20       |
| S73AG     | 35   | 206 | 94  | 20  | 132 | 375             | 15       |
| S73AH     | 42   | 262 | 114 | 1   | 149 | 562             | 10       |
| S73AJ     | 54   | 321 | 146 | 37  | 212 | 906             | 10       |
| S73AK     | 76,1 | 225 | 225 | 69  | 69  | 1.618           | 5        |
| S73AL     | 88,9 | 267 | 267 | 103 | 103 | 2.078           | 5        |
| S73AM     | 108  | 293 | 293 | 66  | 66  | 2.988           | 5        |

## BEND 60° WITH PLAIN ENDS



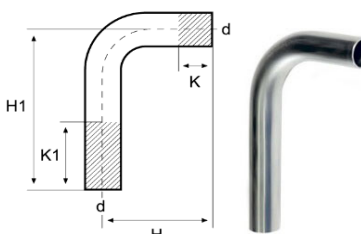
| Part. No. | d    | H1  | H   | K  | K1  | weight<br>gramm | min. lot |
|-----------|------|-----|-----|----|-----|-----------------|----------|
| S72AC     | 15   | 122 | 60  | 21 | 83  | 60              | 30       |
| S72AD     | 18   | 122 | 62  | 16 | 76  | 70              | 30       |
| S72AE     | 22   | 118 | 60  | 5  | 63  | 130             | 30       |
| S72AF     | 28   | 116 | 71  | 7  | 47  | 178             | 20       |
| S72AG     | 35   | 226 | 101 | 30 | 110 | 406             | 15       |
| S72AH     | 42   | 251 | 124 | 44 | 145 | 562             | 10       |
| S72AJ     | 54   | 308 | 162 | 65 | 165 | 884             | 10       |
| S72AK     | 76,1 | 219 | 223 | 70 | 70  | 1.476           | 5        |
| S72AL     | 88,9 | 250 | 257 | 80 | 80  | 1.970           | 5        |
| S72AM     | 108  | 288 | 298 | 95 | 95  | 2.844           | 5        |

## BEND 75° WITH PLAIN ENDS



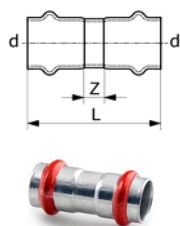
| Part. No. | d    | H1  | H   | K  | K1  | weight<br>gramm | min. lot |
|-----------|------|-----|-----|----|-----|-----------------|----------|
| S71AC     | 15   | 117 | 66  | 22 | 73  | 58              | 30       |
| S71AD     | 18   | 120 | 65  | 17 | 72  | 70              | 30       |
| S71AE     | 22   | 118 | 64  | 9  | 63  | 130             | 30       |
| S71AF     | 28   | 114 | 71  | 7  | 50  | 186             | 20       |
| S71AG     | 35   | 200 | 110 | 26 | 119 | 378             | 15       |
| S71AH     | 42   | 251 | 137 | 44 | 158 | 556             | 10       |
| S71AJ     | 54   | 305 | 178 | 60 | 187 | 893             | 10       |
| S71AK     | 76,1 | 240 | 240 | 62 | 62  | 1.556           | 5        |
| S71AL     | 88,9 | 280 | 280 | 90 | 90  | 2.130           | 5        |
| S71AM     | 108  | 330 | 330 | 45 | 45  | 3.360           | 5        |

## BEND 90° WITH PLAIN ENDS



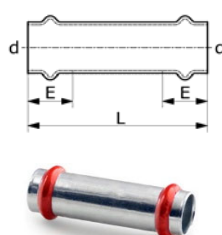
| Part. No. | d    | H1  | H   | K  | K1  | weight<br>gramm | min. lot |
|-----------|------|-----|-----|----|-----|-----------------|----------|
| S70AC     | 15   | 120 | 70  | 22 | 72  | 54              | 40       |
| S70AD     | 18   | 120 | 70  | 17 | 67  | 72              | 40       |
| S70AE     | 22   | 120 | 70  | 9  | 59  | 128             | 20       |
| S70AF     | 28   | 125 | 97  | 7  | 47  | 204             | 20       |
| S70AG     | 35   | 200 | 120 | 30 | 110 | 362             | 10       |
| S70AH     | 42   | 250 | 160 | 44 | 144 | 568             | 10       |
| S70AJ     | 54   | 305 | 200 | 65 | 165 | 908             | 10       |
| S70AK     | 76,1 | 250 | 250 | 62 | 62  | 1.668           | 5        |
| S70AL     | 88,9 | 291 | 291 | 90 | 90  | 2.022           | 5        |
| S70AM     | 108  | 364 | 364 | 45 | 45  | 3.200           | 5        |

## COUPLING



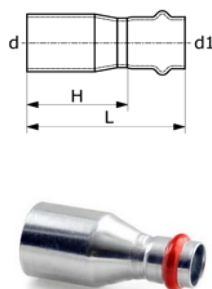
| Part No.    | d  | L  | Z  | weight<br>gramm | bag<br>quantity | min. lot |
|-------------|----|----|----|-----------------|-----------------|----------|
| C10ABVI-LBP | 12 | 46 | 10 | 24              | 20              | 200      |
| C10ACVI-LBP | 15 | 54 | 12 | 39              | 20              | 200      |
| C10ADVI-LBP | 18 | 52 | 10 | 41              | 20              | 200      |
| C10AEVI-LBP | 22 | 59 | 13 | 63              | 20              | 200      |
| C10AFVI-LBP | 28 | 59 | 11 | 76              | 20              | 200      |
| C10AGVI-LBP | 35 | 72 | 18 | 109             | 10              | 200      |
| C10AHVI-LBP | 42 | 88 | 24 | 196             | 8               | 120      |
| C10AJVI-LBP | 54 | 98 | 24 | 268             | 6               | 108      |

## SLIP COUPLING



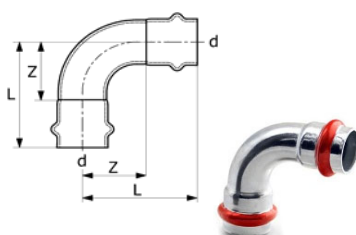
| Part No.    | d  | L   | E  | weight<br>gramm | bag<br>quantity | min. lot |
|-------------|----|-----|----|-----------------|-----------------|----------|
| C11ABVI-LBP | 12 | 64  | 20 | 32              | 20              | 200      |
| C11ACVI-LBP | 15 | 74  | 24 | 52              | 20              | 200      |
| C11ADVI-LBP | 18 | 76  | 25 | 62              | 20              | 100      |
| C11AEVI-LBP | 22 | 86  | 27 | 82              | 20              | 100      |
| C11AFVI-LBP | 28 | 90  | 28 | 108             | 20              | 100      |
| C11AGVI-LBP | 35 | 106 | 31 | 149             | 10              | 60       |
| C11AHVI-LBP | 42 | 126 | 35 | 274             | 6               | 60       |
| C11AJVI-LBP | 54 | 142 | 40 | 402             | 4               | 40       |

## REDUCER WITH PLAIN END



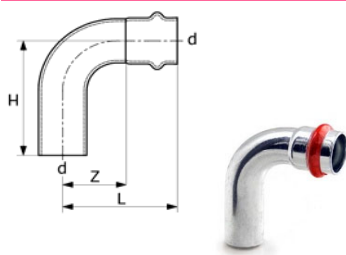
| Part No.    | d - d1 | L   | H  | weight<br>gramm | bag<br>quantity | min. lot |
|-------------|--------|-----|----|-----------------|-----------------|----------|
| C12CBVI-LBP | 15-12  | 52  | 34 | 25              | 20              | 200      |
| C12DBVI-LBP | 18-12  | 61  | 43 | 36              | 20              | 200      |
| C12DCVI-LBP | 18-15  | 63  | 42 | 43              | 20              | 200      |
| C12EBVI-LBP | 22-12  | 60  | 42 | 41              | 20              | 200      |
| C12ECVI-LBP | 22-15  | 62  | 41 | 47              | 20              | 200      |
| C12EDVI-LBP | 22-18  | 66  | 45 | 51              | 20              | 200      |
| C12FCVI-LBP | 28-15  | 76  | 55 | 69              | 20              | 100      |
| C12FDVI-LBP | 28-18  | 66  | 45 | 62              | 20              | 100      |
| C12FEVI-LBP | 28-22  | 70  | 47 | 69              | 20              | 200      |
| C12GCVI-LBP | 35-15  | 82  | 61 | 88              | 10              | 60       |
| C12GDVI-LBP | 35-18  | 74  | 53 | 84              | 10              | 60       |
| C12GEVI-LBP | 35-22  | 77  | 54 | 94              | 10              | 100      |
| C12GFVI-LBP | 35-28  | 77  | 53 | 99              | 10              | 100      |
| C12HDVI-LBP | 42-18  | 98  | 77 | 124             | 6               | 30       |
| C12HEVI-LBP | 42-22  | 87  | 64 | 125             | 6               | 60       |
| C12HFVI-LBP | 42-28  | 89  | 65 | 133             | 6               | 60       |
| C12HGVI-LBP | 42-35  | 85  | 58 | 131             | 6               | 60       |
| C12JDVI-LBP | 54-18  | 112 | 91 | 195             | 4               | 32       |
| C12JEVI-LBP | 54-22  | 104 | 81 | 191             | 4               | 40       |
| C12JFVI-LBP | 54-28  | 100 | 76 | 186             | 4               | 40       |
| C12JGVI-LBP | 54-35  | 105 | 78 | 191             | 4               | 40       |
| C12JHVI-LBP | 54-42  | 114 | 82 | 242             | 4               | 40       |

## BEND 90° R 1,2



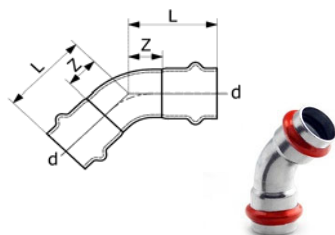
| Part No.    | d  | L   | Z  | weight<br>gramm | bag<br>quantity | min. lot |
|-------------|----|-----|----|-----------------|-----------------|----------|
| C20ZBVI-LBP | 12 | 42  | 24 | 36              | 20              | 200      |
| C20ZCVI-LBP | 15 | 42  | 21 | 50              | 20              | 200      |
| C20ZDVI-LBP | 18 | 47  | 26 | 64              | 20              | 200      |
| C20ZEVI-LBP | 22 | 55  | 32 | 86              | 20              | 200      |
| C20ZFVI-LBP | 28 | 62  | 38 | 125             | 10              | 200      |
| C20ZGVI-LBP | 35 | 73  | 46 | 175             | 10              | 160      |
| C20ZHVI-LBP | 42 | 96  | 64 | 342             | 6               | 60       |
| C20ZJVI-LBP | 54 | 118 | 81 | 511             | 6               | 60       |

## BEND 90° WITH PLAIN END R 1,2



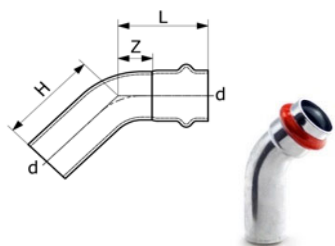
| Part. No.   | d  | L   | H   | Z  | weight gramm | bag quantity | min. lot |
|-------------|----|-----|-----|----|--------------|--------------|----------|
| C21ZBVI-LBP | 12 | 42  | 49  | 24 | 36           | 20           | 200      |
| C21ZCVI-LBP | 15 | 42  | 55  | 21 | 51           | 20           | 200      |
| C21ZDVI-LBP | 18 | 47  | 57  | 26 | 64           | 20           | 200      |
| C21ZEVI-LBP | 22 | 55  | 65  | 32 | 86           | 20           | 200      |
| C21ZFVI-LBP | 28 | 62  | 73  | 38 | 124          | 10           | 200      |
| C21ZGVI-LBP | 35 | 73  | 82  | 46 | 179          | 10           | 100      |
| C21ZHVI-LBP | 42 | 96  | 109 | 64 | 341          | 6            | 60       |
| C21ZJVI-LBP | 54 | 118 | 119 | 81 | 512          | 6            | 60       |

## BEND 45° R 1,2



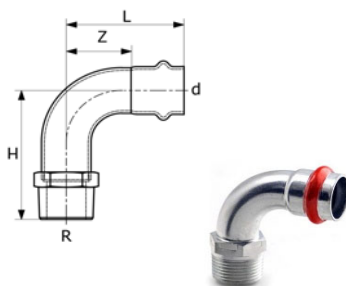
| Part. No.   | d  | L  | Z  | weight gramm | bag quantity | min. lot |
|-------------|----|----|----|--------------|--------------|----------|
| C22ZBVI-LBP | 12 | 32 | 14 | 32           | 20           | 100      |
| C22ZCVI-LBP | 15 | 33 | 12 | 44           | 20           | 200      |
| C22ZDVI-LBP | 18 | 34 | 13 | 54           | 20           | 200      |
| C22ZEVI-LBP | 22 | 39 | 16 | 75           | 20           | 200      |
| C22ZFVI-LBP | 28 | 43 | 19 | 101          | 10           | 160      |
| C22ZGVI-LBP | 35 | 56 | 29 | 154          | 10           | 100      |
| C22ZHVI-LBP | 42 | 62 | 30 | 271          | 5            | 60       |
| C22ZJVI-LBP | 54 | 77 | 40 | 413          | 4            | 40       |

## BEND 45° WITH PLAIN END R 1,2



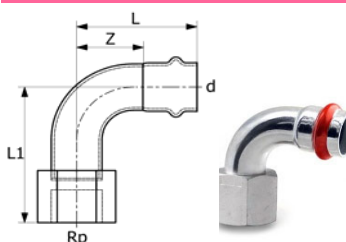
| Part. No.   | d  | L  | H  | Z  | weight gramm | bag quantity | min. lot |
|-------------|----|----|----|----|--------------|--------------|----------|
| C23ZBVI-LBP | 12 | 32 | 42 | 14 | 33           | 20           | 100      |
| C23ZCVI-LBP | 15 | 33 | 43 | 12 | 45           | 20           | 200      |
| C23ZDVI-LBP | 18 | 34 | 42 | 13 | 54           | 20           | 200      |
| C23ZEVI-LBP | 22 | 39 | 48 | 16 | 74           | 20           | 200      |
| C23ZFVI-LBP | 28 | 43 | 52 | 19 | 102          | 10           | 160      |
| C23ZGVI-LBP | 35 | 56 | 64 | 29 | 153          | 10           | 100      |
| C23ZHVI-LBP | 42 | 62 | 82 | 30 | 269          | 5            | 60       |
| C23ZJVI-LBP | 54 | 77 | 84 | 40 | 462          | 4            | 40       |

## BEND ADAPTOR 90° WITH MALE THREAD

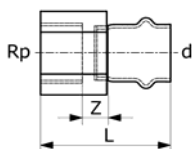


| Part. No.   | d - R               | L   | H   | Z  | weight gramm | bag quantity | min. lot |
|-------------|---------------------|-----|-----|----|--------------|--------------|----------|
| C83NBVI-LBP | 12-R $\frac{3}{8}$  | 42  | 39  | 24 | 54           | 20           | 40       |
| C83NCVI-LBP | 15-R $\frac{3}{8}$  | 42  | 40  | 21 | 63           | 20           | 40       |
| C83PCVI-LBP | 15-R $\frac{1}{2}$  | 42  | 39  | 21 | 71           | 20           | 60       |
| C83PDVI-LBP | 18-R $\frac{1}{2}$  | 47  | 47  | 26 | 82           | 20           | 60       |
| C83QEVI-LBP | 22-R $\frac{3}{4}$  | 55  | 54  | 32 | 111          | 10           | 60       |
| C83RFVI-LBP | 28-R1               | 62  | 70  | 38 | 180          | 10           | 40       |
| C83SGVI-LBP | 35-R1 $\frac{1}{4}$ | 73  | 104 | 46 | 320          | 10           | 30       |
| C83THVI-LBP | 42-R1 $\frac{1}{2}$ | 96  | 122 | 64 | 467          | 5            | 30       |
| C83VJVI-LBP | 54-R2               | 118 | 150 | 81 | 800          | 5            | 30       |

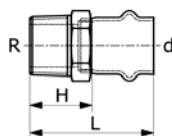
## BEND ADAPTOR 90° WITH FEMALE THREAD



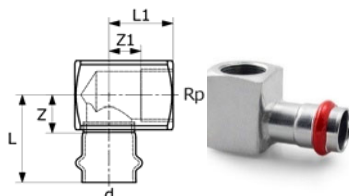
| Part. No.   | d - Rp              | L  | L1 | Z  | weight gramm | bag quantity | min. lot |
|-------------|---------------------|----|----|----|--------------|--------------|----------|
| C82NCVI-LBP | 15-Rp $\frac{3}{8}$ | 42 | 45 | 21 | 85           | 20           | 40       |
| C82PCVI-LBP | 15-Rp $\frac{1}{2}$ | 42 | 45 | 21 | 92           | 20           | 40       |
| C82PDVI-LBP | 18-Rp $\frac{1}{2}$ | 47 | 55 | 26 | 94           | 20           | 40       |
| C82QEVI-LBP | 22-Rp $\frac{3}{4}$ | 55 | 60 | 32 | 158          | 10           | 40       |
| C82PFVI-LBP | 28-Rp $\frac{1}{2}$ | 62 | 64 | 38 | 195          | 10           | 40       |

ADAPTOR  
WITH FEMALE THREAD

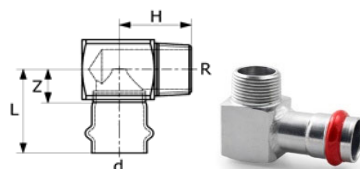
| Part. No.    | d - Rp               | L  | Z  | weight<br>gramm | bag<br>quantity | min. lot |
|--------------|----------------------|----|----|-----------------|-----------------|----------|
| C80PBVI-LBP  | 12-Rp $\frac{1}{2}$  | 40 | 10 | 45              | 20              | 120      |
| C80NCVI-LBP  | 15-Rp $\frac{3}{8}$  | 38 | 7  | 51              | 20              | 100      |
| C80PCVI-LBP  | 15-Rp $\frac{1}{2}$  | 45 | 12 | 51              | 20              | 200      |
| C80QCVI-LBP  | 15-Rp $\frac{3}{4}$  | 45 | 11 | 35              | 20              | 100      |
| C80PDVI-LBP  | 18-Rp $\frac{1}{2}$  | 41 | 8  | 66              | 20              | 160      |
| C80QDVI-LBP  | 18-Rp $\frac{3}{4}$  | 44 | 10 | 110             | 20              | 160      |
| C80PEVI-LBP  | 22-Rp $\frac{1}{2}$  | 40 | 5  | 103             | 20              | 160      |
| C80QEV I-LBP | 22-Rp $\frac{3}{4}$  | 43 | 7  | 98              | 20              | 200      |
| C80REVI-LBP  | 22-Rp1               | 43 | 4  | 133             | 20              | 120      |
| C80PFVI-LBP  | 28-Rp $\frac{1}{2}$  | 45 | 7  | 143             | 10              | 120      |
| C80QFVI-LBP  | 28-Rp $\frac{3}{4}$  | 45 | 8  | 149             | 10              | 120      |
| C80RFVI-LBP  | 28-Rp1               | 50 | 10 | 131             | 10              | 200      |
| C80RGVI-LBP  | 35-Rp1               | 50 | 7  | 227             | 10              | 80       |
| C80SGVI-LBP  | 35-Rp1 $\frac{1}{4}$ | 50 | 6  | 215             | 10              | 120      |
| C80THVI-LBP  | 42-Rp1 $\frac{1}{2}$ | 59 | 10 | 277             | 5               | 100      |
| C80VJVI-LBP  | 54-Rp2               | 70 | 11 | 497             | 5               | 80       |

ADAPTOR  
WITH MALE THREAD

| Part. No.    | d - R               | L  | H  | weight<br>gramm | bag<br>quantity | min. lot |
|--------------|---------------------|----|----|-----------------|-----------------|----------|
| C81NBVI-LBP  | 12-R $\frac{3}{8}$  | 38 | 20 | 41              | 20              | 120      |
| C81PBVI-LBP  | 12-R $\frac{1}{2}$  | 42 | 24 | 41              | 20              | 120      |
| C81NCVI-LBP  | 15-R $\frac{3}{8}$  | 45 | 24 | 51              | 20              | 200      |
| C81PCVI-LBP  | 15-R $\frac{1}{2}$  | 46 | 25 | 57              | 20              | 200      |
| C81QCVI-LBP  | 15-R $\frac{3}{4}$  | 47 | 26 | 69              | 20              | 100      |
| C81PDVI-LBP  | 18-R $\frac{1}{2}$  | 47 | 26 | 65              | 20              | 200      |
| C81QDVI-LBP  | 18-R $\frac{3}{4}$  | 49 | 28 | 90              | 20              | 160      |
| C81PEVI-LBP  | 22-R $\frac{1}{2}$  | 47 | 24 | 91              | 20              | 160      |
| C81QEV I-LBP | 22-R $\frac{3}{4}$  | 50 | 27 | 109             | 20              | 200      |
| C81REVI-LBP  | 22-R1               | 56 | 33 | 144             | 20              | 200      |
| C81QFVI-LBP  | 28-R $\frac{3}{4}$  | 50 | 26 | 140             | 10              | 200      |
| C81RFVI-LBP  | 28-R1               | 52 | 28 | 137             | 10              | 200      |
| C81SGVI-LBP  | 35-R1 $\frac{1}{4}$ | 58 | 31 | 194             | 10              | 200      |
| C81TGV I-LBP | 35-R1 $\frac{1}{2}$ | 58 | 31 | 327             | 10              | 100      |
| C81THVI-LBP  | 42-R1 $\frac{1}{2}$ | 65 | 33 | 273             | 6               | 84       |
| C81VJVI-LBP  | 54-R2               | 75 | 38 | 411             | 4               | 80       |

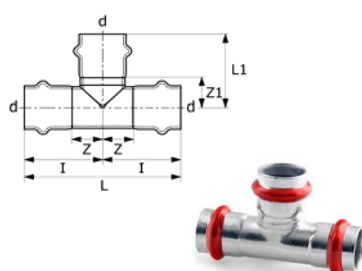
ELBOW ADAPTOR 90°  
WITH FEMALE THREAD

| Part. No.    | d - Rp              | L  | L1 | Z  | Z1 | weight<br>gramm | bag<br>quantity | min. lot |
|--------------|---------------------|----|----|----|----|-----------------|-----------------|----------|
| C30PCVI-LBP  | 15-Rp $\frac{1}{2}$ | 48 | 27 | 27 | 15 | 187             | 20              | 100      |
| C30PDVI-LBP  | 18-Rp $\frac{1}{2}$ | 50 | 26 | 29 | 14 | 152             | 10              | 80       |
| C30PEVI-LBP  | 22-Rp $\frac{1}{2}$ | 53 | 40 | 30 | 28 | 249             | 10              | 50       |
| C30QEV I-LBP | 22-Rp $\frac{3}{4}$ | 57 | 30 | 34 | 17 | 318             | 10              | 50       |
| C30PFVI-LBP  | 28-Rp $\frac{1}{2}$ | 59 | 43 | 35 | 31 | 498             | 10              | 40       |

ELBOW ADAPTOR 90°  
WITH MALE THREAD

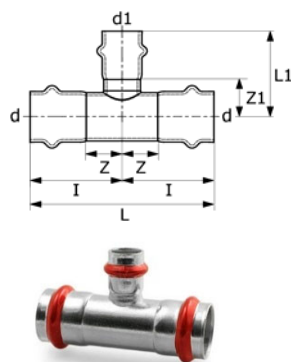
| Part. No.    | d - R              | L  | H  | Z  | weight<br>gramm | bag<br>quantity | min. lot |
|--------------|--------------------|----|----|----|-----------------|-----------------|----------|
| C31NBVI-LBP  | 12-R $\frac{3}{8}$ | 40 | 21 | 22 | 89              | 20              | 120      |
| C31NCVI-LBP  | 15-R $\frac{3}{8}$ | 45 | 23 | 24 | 97              | 20              | 120      |
| C31PCVI-LBP  | 15-R $\frac{1}{2}$ | 45 | 27 | 24 | 108             | 20              | 120      |
| C31PDVI-LBP  | 18-R $\frac{1}{2}$ | 47 | 30 | 26 | 151             | 20              | 80       |
| C31QDVI-LBP  | 18-R $\frac{3}{4}$ | 49 | 31 | 28 | 170             | 10              | 60       |
| C31QEV I-LBP | 22-R $\frac{3}{4}$ | 55 | 34 | 32 | 217             | 10              | 60       |

## T-PIECE EQUAL



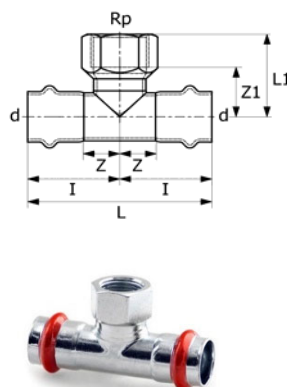
| Part. No.   | d  | L   | L1 | Z  | Z1 | I  | weight<br>gramm | bag<br>quantity | min. lot |
|-------------|----|-----|----|----|----|----|-----------------|-----------------|----------|
| C40ABVI-LBP | 12 | 64  | 33 | 14 | 15 | 32 | 45              | 20              | 200      |
| C40ACVI-LBP | 15 | 74  | 36 | 16 | 15 | 37 | 70              | 20              | 200      |
| C40ADVI-LBP | 18 | 76  | 38 | 17 | 17 | 38 | 85              | 20              | 200      |
| C40AEVI-LBP | 22 | 86  | 43 | 20 | 20 | 43 | 112             | 20              | 200      |
| C40AFVI-LBP | 28 | 90  | 46 | 21 | 22 | 45 | 145             | 10              | 200      |
| C40AGVI-LBP | 35 | 106 | 55 | 26 | 28 | 53 | 201             | 8               | 160      |
| C40AHVI-LBP | 42 | 126 | 65 | 31 | 33 | 63 | 366             | 5               | 60       |
| C40AJVI-LBP | 54 | 142 | 85 | 34 | 48 | 71 | 550             | 4               | 60       |

## T-PIECE REDUCED



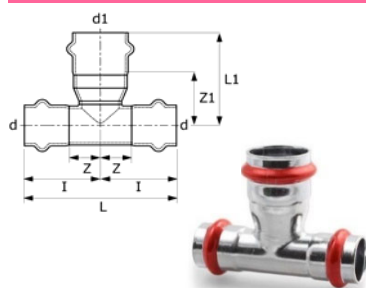
| Part. No.   | d - d1 - d | L   | L1 | Z  | Z1 | I  | weight<br>gramm | bag<br>quantity | min. lot |
|-------------|------------|-----|----|----|----|----|-----------------|-----------------|----------|
| C41BCVI-LBP | 15-12-15   | 74  | 36 | 16 | 18 | 37 | 64              | 20              | 100      |
| C41BDVI-LBP | 18-12-18   | 76  | 34 | 17 | 16 | 38 | 74              | 20              | 100      |
| C41CDVI-LBP | 18-15-18   | 76  | 37 | 17 | 16 | 38 | 80              | 20              | 200      |
| C41BEVI-LBP | 22-12-22   | 86  | 36 | 20 | 18 | 43 | 89              | 20              | 100      |
| C41CEVI-LBP | 22-15-22   | 86  | 39 | 20 | 18 | 43 | 100             | 20              | 200      |
| C41DEVI-LBP | 22-18-22   | 86  | 44 | 20 | 23 | 43 | 103             | 20              | 160      |
| C41CFVI-LBP | 28-15-28   | 90  | 41 | 21 | 20 | 45 | 127             | 10              | 180      |
| C41DFVI-LBP | 28-18-28   | 90  | 47 | 21 | 26 | 45 | 130             | 10              | 160      |
| C41EFVI-LBP | 28-22-28   | 90  | 46 | 21 | 23 | 45 | 138             | 10              | 180      |
| C41CGVI-LBP | 35-15-35   | 106 | 46 | 26 | 25 | 53 | 169             | 10              | 100      |
| C41DGVI-LBP | 35-18-35   | 106 | 46 | 26 | 25 | 53 | 174             | 10              | 100      |
| C41EGVI-LBP | 35-22-35   | 106 | 49 | 26 | 26 | 53 | 180             | 10              | 100      |
| C41FGVI-LBP | 35-28-35   | 106 | 49 | 26 | 25 | 53 | 185             | 10              | 100      |
| C41CHVI-LBP | 42-15-42   | 126 | 49 | 31 | 28 | 63 | 292             | 10              | 60       |
| C41DHVI-LBP | 42-18-42   | 126 | 49 | 31 | 28 | 63 | 292             | 10              | 40       |
| C41EHVI-LBP | 42-22-42   | 126 | 50 | 31 | 27 | 63 | 303             | 5               | 60       |
| C41FHVI-LBP | 42-28-42   | 126 | 52 | 31 | 28 | 63 | 310             | 4               | 60       |
| C41GHVI-LBP | 42-35-42   | 126 | 56 | 31 | 29 | 63 | 322             | 5               | 60       |
| C41JVI-LBP  | 54-15-54   | 142 | 57 | 34 | 36 | 71 | 419             | 6               | 30       |
| C41DJVI-LBP | 54-18-54   | 142 | 54 | 34 | 33 | 71 | 421             | 6               | 30       |
| C41EJVI-LBP | 54-22-54   | 142 | 57 | 34 | 34 | 71 | 432             | 4               | 40       |
| C41FJVI-LBP | 54-28-54   | 142 | 59 | 34 | 35 | 71 | 436             | 4               | 40       |
| C41GJVI-LBP | 54-35-54   | 142 | 69 | 34 | 42 | 71 | 448             | 6               | 36       |
| C41HJVI-LBP | 54-42-54   | 142 | 74 | 34 | 37 | 71 | 494             | 4               | 40       |

## T-PIECE WITH FEMALE THREAD

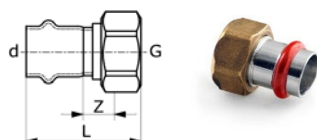


| Part. No.   | d - Rp                   | L   | L1 | Z  | Z1 | I  | weight<br>gramm | bag<br>quantity | min. lot |
|-------------|--------------------------|-----|----|----|----|----|-----------------|-----------------|----------|
| C42NBVI-LBP | 12-Rp <sup>3/8</sup> -12 | 64  | 33 | 14 | 23 | 32 | 65              | 20              | 100      |
| C42PBVI-LBP | 12-Rp <sup>1/2</sup> -12 | 64  | 37 | 14 | 25 | 32 | 66              | 20              | 100      |
| C42PCVI-LBP | 15-Rp <sup>1/2</sup> -15 | 74  | 37 | 16 | 25 | 37 | 86              | 20              | 160      |
| C42PDVI-LBP | 18-Rp <sup>1/2</sup> -18 | 76  | 39 | 17 | 27 | 38 | 97              | 20              | 120      |
| C42PEVI-LBP | 22-Rp <sup>1/2</sup> -22 | 86  | 37 | 20 | 25 | 43 | 127             | 20              | 200      |
| C42QEV-LBP  | 22-Rp <sup>3/4</sup> -22 | 86  | 41 | 20 | 28 | 43 | 131             | 20              | 100      |
| C42PFVI-LBP | 28-Rp <sup>1/2</sup> -28 | 90  | 41 | 21 | 29 | 45 | 155             | 10              | 200      |
| C42QFVI-LBP | 28-Rp <sup>3/4</sup> -28 | 90  | 46 | 21 | 33 | 45 | 160             | 10              | 100      |
| C42PGVI-LBP | 35-Rp <sup>1/2</sup> -35 | 106 | 46 | 26 | 34 | 53 | 196             | 10              | 100      |
| C42QGV-LBP  | 35-Rp <sup>3/4</sup> -35 | 106 | 46 | 26 | 33 | 53 | 199             | 10              | 40       |
| C42PHVI-LBP | 42-Rp <sup>1/2</sup> -42 | 126 | 48 | 31 | 36 | 63 | 317             | 5               | 60       |
| C42QHVI-LBP | 42-Rp <sup>3/4</sup> -42 | 126 | 50 | 31 | 37 | 63 | 322             | 5               | 40       |
| C42PJVI-LBP | 54-Rp <sup>1/2</sup> -54 | 142 | 55 | 34 | 43 | 71 | 445             | 6               | 42       |
| C42QJVI-LBP | 54-Rp <sup>3/4</sup> -54 | 142 | 56 | 34 | 43 | 71 | 448             | 6               | 36       |

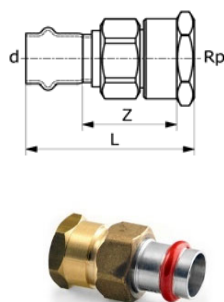
## T-PIECE ENLARGED



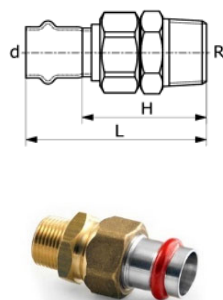
| Part. No.   | d - d1 - d | L  | L1 | Z  | Z1 | I  | weight<br>gramm | bag<br>quantity | min. lot |
|-------------|------------|----|----|----|----|----|-----------------|-----------------|----------|
| C44CBVI-LBP | 12-15-12   | 64 | 45 | 14 | 24 | 32 | 59              | 20              | 100      |
| C44DCVI-LBP | 15-18-15   | 74 | 46 | 16 | 25 | 37 | 81              | 20              | 100      |
| C44ECVI-LBP | 15-22-15   | 74 | 53 | 16 | 30 | 37 | 91              | 20              | 100      |
| C44EDVI-LBP | 18-22-18   | 76 | 53 | 17 | 30 | 38 | 108             | 20              | 80       |
| C44FEVI-LBP | 22-28-22   | 86 | 57 | 20 | 33 | 43 | 134             | 10              | 80       |

ADAPTOR WITH UNION NUT  
IN BRASS AND EPDM FLAT SEAL

| Part. No.   | G - d<br>(ISO 228)                 | L  | Z  | weight<br>gramm | bag<br>quantity | min. lot |
|-------------|------------------------------------|----|----|-----------------|-----------------|----------|
| C60QCVI-LBP | G <sup>3</sup> / <sub>4</sub> -15  | 42 | 14 | 79              | 10              | 100      |
| C60QDVI-LBP | G <sup>3</sup> / <sub>4</sub> -18  | 42 | 14 | 78              | 10              | 100      |
| C60REVI-LBP | G1-22                              | 45 | 13 | 108             | 10              | 60       |
| C60SFVI-LBP | G1 <sup>1</sup> / <sub>4</sub> -28 | 49 | 16 | 182             | 10              | 50       |
| C60TGVI-LBP | G1 <sup>1</sup> / <sub>2</sub> -35 | 52 | 14 | 270             | 8               | 40       |
| C60UHVI-LBP | G1 <sup>3</sup> / <sub>4</sub> -42 | 63 | 19 | 339             | 4               | 20       |
| C60WJVI-LBP | G2 <sup>3</sup> / <sub>8</sub> -54 | 69 | 19 | 524             | 4               | 12       |

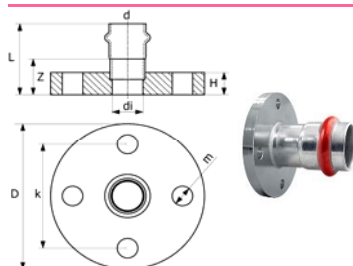
ADAPTOR UNION WITH FEMALE  
THREAD, BRASS NUT AND EPDM  
FLAT SEAL

| Part. No.   | d - Rp                             | L   | Z  | weight<br>gramm | bag<br>quantity | min. lot |
|-------------|------------------------------------|-----|----|-----------------|-----------------|----------|
| C62PCVI-LBP | 15-Rp <sup>1</sup> / <sub>2</sub>  | 66  | 33 | 181             | 10              | 40       |
| C62QCVI-LBP | 15-Rp <sup>3</sup> / <sub>4</sub>  | 67  | 33 | 195             | 10              | 40       |
| C62PDVI-LBP | 18-Rp <sup>1</sup> / <sub>2</sub>  | 66  | 33 | 179             | 10              | 40       |
| C62QDVI-LBP | 18-Rp <sup>3</sup> / <sub>4</sub>  | 69  | 35 | 192             | 10              | 40       |
| C62QEVILBP  | 22-Rp <sup>3</sup> / <sub>4</sub>  | 69  | 33 | 207             | 10              | 40       |
| C62REVI-LBP | 22-Rp1                             | 73  | 34 | 250             | 10              | 40       |
| C62RFVI-LBP | 28-Rp1                             | 77  | 37 | 420             | 10              | 30       |
| C62SGVI-LBP | 35-Rp1 <sup>1</sup> / <sub>4</sub> | 81  | 37 | 499             | 8               | 24       |
| C62THVI-LBP | 42-Rp1 <sup>1</sup> / <sub>2</sub> | 91  | 42 | 606             | 5               | 16       |
| C62VJVI-LBP | 54-Rp2                             | 104 | 45 | 1.109           | 4               | 16       |

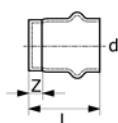
ADAPTOR UNION WITH MALE  
THREAD, BRASS NUT AND EPDM  
FLAT SEAL

| Part. No.   | d - R                             | L   | H  | weight<br>gramm | bag<br>quantity | min. lot |
|-------------|-----------------------------------|-----|----|-----------------|-----------------|----------|
| C64PCVI-LBP | 15-R <sup>1</sup> / <sub>2</sub>  | 69  | 48 | 144             | 10              | 40       |
| C64QCVI-LBP | 15-R <sup>3</sup> / <sub>4</sub>  | 72  | 51 | 130             | 10              | 40       |
| C64PDVI-LBP | 18-R <sup>1</sup> / <sub>2</sub>  | 69  | 48 | 142             | 10              | 40       |
| C64QDVI-LBP | 18-R <sup>3</sup> / <sub>4</sub>  | 72  | 51 | 128             | 10              | 40       |
| C64PEVI-LBP | 22-R <sup>1</sup> / <sub>2</sub>  | 72  | 49 | 239             | 10              | 40       |
| C64QEVILBP  | 22-R <sup>3</sup> / <sub>4</sub>  | 75  | 52 | 216             | 10              | 40       |
| C64REVI-LBP | 22-R1                             | 79  | 56 | 254             | 10              | 40       |
| C64RFVI-LBP | 28-R1                             | 82  | 58 | 418             | 10              | 30       |
| C64SGVI-LBP | 35-R1 <sup>1</sup> / <sub>4</sub> | 89  | 62 | 518             | 8               | 24       |
| C64THVI-LBP | 42-R1 <sup>1</sup> / <sub>2</sub> | 100 | 68 | 662             | 4               | 16       |
| C64VJVI-LBP | 54-R2                             | 113 | 76 | 1.100           | 4               | 16       |

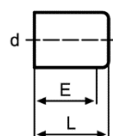
FLANGE WITH PRESSING  
SOCKET PN 16 AND PN 10/16



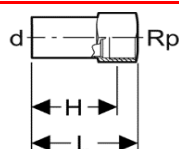
CAP



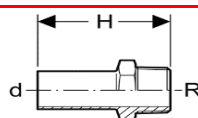
PLUG



ADAPTOR WITH FEMALE  
THREAD AND PLAIN END



ADAPTOR WITH MALE  
THREAD AND PLAIN END



| Part. No. | d | D | di | L | H | m | k | Z | weight<br>gramm | bag<br>quantity | min. lot |
|-----------|---|---|----|---|---|---|---|---|-----------------|-----------------|----------|
|-----------|---|---|----|---|---|---|---|---|-----------------|-----------------|----------|

## PN 10/16

|             |    |     |    |    |    |    |     |    |       |   |    |
|-------------|----|-----|----|----|----|----|-----|----|-------|---|----|
| C52AEVI-LBP | 22 | 105 | 21 | 66 | 16 | 14 | 76  | 43 | 1.060 | 1 | 20 |
| C52AFVI-LBP | 28 | 115 | 27 | 66 | 16 | 14 | 85  | 42 | 1.258 | 1 | 20 |
| C52AGVI-LBP | 35 | 140 | 32 | 74 | 18 | 18 | 100 | 47 | 2.036 | 1 | 20 |
| C52AHVI-LBP | 42 | 150 | 39 | 80 | 18 | 18 | 110 | 48 | 2.400 | 1 | 20 |
| C52AJVI-LBP | 54 | 165 | 54 | 98 | 18 | 18 | 125 | 61 | 2.920 | 1 | 20 |

| Part. No. | d | L | Z | weight<br>gramm | bag<br>quantity | min. lot |
|-----------|---|---|---|-----------------|-----------------|----------|
|-----------|---|---|---|-----------------|-----------------|----------|

|             |    |    |    |     |    |     |
|-------------|----|----|----|-----|----|-----|
| C50ABVI-LBP | 12 | 32 | 14 | 18  | 20 | 100 |
| C50ACVI-LBP | 15 | 38 | 17 | 29  | 20 | 100 |
| C50ADVI-LBP | 18 | 39 | 18 | 35  | 20 | 100 |
| C50AEVI-LBP | 22 | 43 | 20 | 47  | 10 | 100 |
| C50AFVI-LBP | 28 | 45 | 21 | 63  | 10 | 60  |
| C50AGVI-LBP | 35 | 53 | 26 | 87  | 10 | 60  |
| C50AHVI-LBP | 42 | 60 | 28 | 145 | 10 | 40  |
| C50AJVI-LBP | 54 | 73 | 36 | 223 | 10 | 20  |

| Part. No. | d | L | E | weight<br>gramm | bag<br>quantity | min. lot |
|-----------|---|---|---|-----------------|-----------------|----------|
|-----------|---|---|---|-----------------|-----------------|----------|

|       |      |     |    |     |    |    |
|-------|------|-----|----|-----|----|----|
| C51AB | 12   | 36  | 30 | 18  | 20 | 60 |
| C51AC | 15   | 42  | 33 | 25  | 20 | 60 |
| C51AD | 18   | 40  | 33 | 30  | 20 | 60 |
| C51AE | 22   | 43  | 34 | 41  | 10 | 60 |
| C51AF | 28   | 47  | 36 | 57  | 10 | 60 |
| C51AG | 35   | 49  | 40 | 76  | 10 | 60 |
| C51AH | 42   | 55  | 44 | 105 | 10 | 40 |
| C51AJ | 54   | 65  | 49 | 157 | 10 | 20 |
| C51AK | 76,1 | 87  | 74 | 376 | 1  | 5  |
| C51AL | 89   | 92  | 78 | 474 | 1  | 5  |
| C51AM | 108  | 107 | 92 | 698 | 1  | 5  |

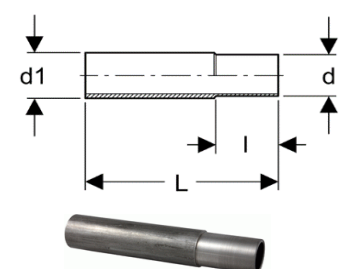
| Part. No. | d - Rp | L | H | weight<br>gramm | bag<br>quantity | min. lot |
|-----------|--------|---|---|-----------------|-----------------|----------|
|-----------|--------|---|---|-----------------|-----------------|----------|

|       |                     |    |    |    |    |    |
|-------|---------------------|----|----|----|----|----|
| C86NB | 12-Rp $\frac{3}{8}$ | 54 | 44 | 52 | 20 | 60 |
| C86PB | 12-Rp $\frac{1}{2}$ | 58 | 46 | 60 | 20 | 60 |
| C86NC | 15-Rp $\frac{3}{8}$ | 74 | 64 | 57 | 20 | 60 |
| C86PC | 15-Rp $\frac{1}{2}$ | 61 | 49 | 60 | 20 | 60 |
| C86PD | 18-Rp $\frac{1}{2}$ | 61 | 49 | 62 | 20 | 60 |
| C86QD | 18-Rp $\frac{3}{4}$ | 64 | 51 | 91 | 20 | 60 |
| C86PE | 22-Rp $\frac{1}{2}$ | 61 | 49 | 65 | 20 | 60 |
| C86QE | 22-Rp $\frac{3}{4}$ | 65 | 52 | 93 | 10 | 60 |

| Part. No. | d - R | H | weight<br>gramm | bag<br>quantity | min. lot |
|-----------|-------|---|-----------------|-----------------|----------|
|-----------|-------|---|-----------------|-----------------|----------|

|       |                    |    |     |    |    |
|-------|--------------------|----|-----|----|----|
| C87NB | 12-R $\frac{3}{8}$ | 50 | 51  | 20 | 60 |
| C87PB | 12-R $\frac{1}{2}$ | 55 | 63  | 20 | 60 |
| C87PC | 15-R $\frac{1}{2}$ | 57 | 70  | 20 | 60 |
| C87PD | 18-R $\frac{1}{2}$ | 57 | 74  | 20 | 60 |
| C87QD | 18-R $\frac{3}{4}$ | 59 | 103 | 20 | 60 |
| C87PE | 22-R $\frac{1}{2}$ | 57 | 77  | 20 | 60 |
| C87QE | 22-R $\frac{3}{4}$ | 59 | 105 | 10 | 60 |

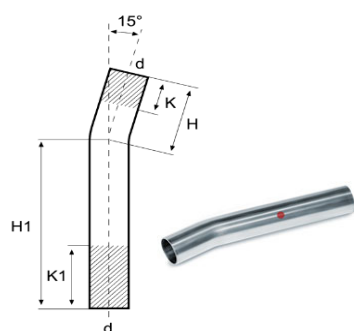
## ADAPTOR WITH PLAIN AND WELDING END\*\*



\*\* Not galvanised

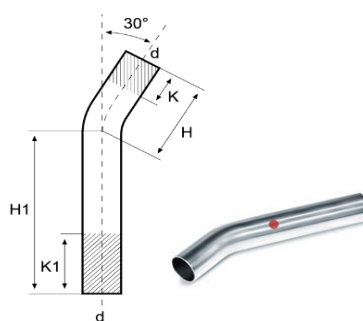
| Part. No. | d-d1      | L   | I  | weight gramm | bag quantity | min. lot |
|-----------|-----------|-----|----|--------------|--------------|----------|
| C13AC     | 15-17,2   | 120 | 30 | 77           | 10           | 80       |
| C13AD     | 18-21,3   | 120 | 30 | 92           | 10           | 80       |
| C13AE     | 22-26,9   | 120 | 34 | 131          | 10           | 50       |
| C13AF     | 28-33,7   | 120 | 34 | 210          | 10           | 40       |
| C13AG     | 35-42,4   | 120 | 40 | 255          | 10           | 30       |
| C13AH     | 42-48,3   | 120 | 45 | 307          | 8            | 24       |
| C13AJ     | 54-60,3   | 120 | 50 | 375          | 4            | 24       |
| C13AK     | 76,1-76,1 | 120 | 70 | 570          | 1            | 10       |
| C13AL     | 88,9-88,9 | 120 | 75 | 692          | 1            | 10       |
| C13AM     | 108-114,3 | 120 | 90 | 842          | 1            | 10       |

## BEND 15° WITH PLAIN ENDS



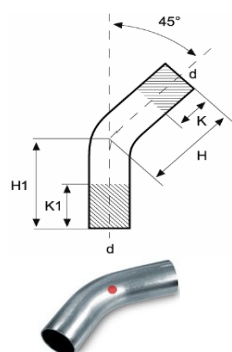
| Part. No. | d   | H1  | H   | K  | K1  | weight gramm | bag quantity | min. lot |
|-----------|-----|-----|-----|----|-----|--------------|--------------|----------|
| C75AB     | 12  | 122 | 60  | 21 | 83  | 60           | 20           | 20       |
| C75AC     | 15  | 122 | 60  | 21 | 83  | 76           | 20           | 20       |
| C75AD     | 18  | 128 | 55  | 15 | 88  | 93           | 20           | 20       |
| C75AE     | 22  | 124 | 50  | 7  | 81  | 110          | 10           | 20       |
| C75AF     | 28  | 136 | 45  | 7  | 47  | 146          | 10           | 20       |
| C75AG     | 35  | 234 | 62  | 30 | 110 | 381          | 5            | 15       |
| C75AH     | 42  | 276 | 94  | 44 | 144 | 558          | 4            | 8        |
| C75AJ     | 54  | 337 | 117 | 65 | 165 | 869          | 1            | 8        |
| C75AK     | 76  | 230 | 226 | 65 | 65  | 1.607        | 1            | 3        |
| C75AL     | 89  | 260 | 240 | 80 | 80  | 2.109        | 1            | 3        |
| C75AM     | 108 | 291 | 222 | 95 | 95  | 2.546        | 1            | 3        |

## BEND 30° WITH PLAIN ENDS



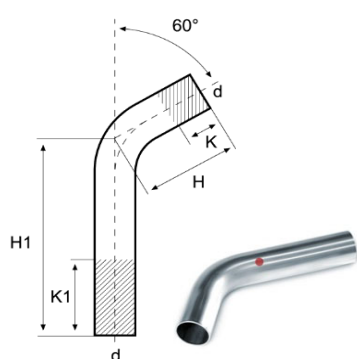
| Part. No. | d    | H1  | H   | K  | K1  | weight gramm | bag quantity | min. lot |
|-----------|------|-----|-----|----|-----|--------------|--------------|----------|
| C74AB     | 12   | 122 | 60  | 21 | 83  | 60           | 20           | 20       |
| C74AC     | 15   | 122 | 60  | 21 | 83  | 76           | 20           | 20       |
| C74AD     | 18   | 128 | 55  | 16 | 89  | 93           | 20           | 20       |
| C74AE     | 22   | 124 | 50  | 6  | 80  | 110          | 10           | 20       |
| C74AF     | 28   | 130 | 54  | 7  | 47  | 144          | 10           | 20       |
| C74AG     | 35   | 218 | 80  | 30 | 110 | 382          | 5            | 15       |
| C74AH     | 42   | 274 | 98  | 44 | 144 | 560          | 4            | 8        |
| C74AJ     | 54   | 324 | 137 | 65 | 165 | 905          | 1            | 8        |
| C74AK     | 76,1 | 200 | 202 | 66 | 66  | 1.410        | 1            | 3        |
| C74AL     | 88,9 | 262 | 264 | 80 | 80  | 2.183        | 1            | 3        |
| C74AM     | 108  | 259 | 272 | 95 | 95  | 2.622        | 1            | 3        |

## BEND 45° WITH PLAIN ENDS



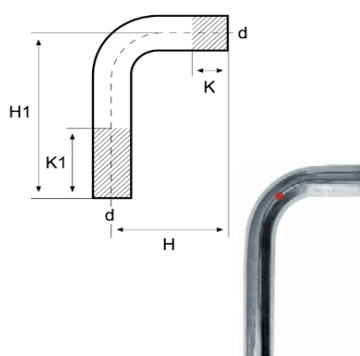
| Part. No. | d   | H1  | H   | K   | K1  | weight gramm | bag quantity | min. lot |
|-----------|-----|-----|-----|-----|-----|--------------|--------------|----------|
| C73AB     | 12  | 120 | 62  | 19  | 77  | 60           | 20           | 20       |
| C73AC     | 15  | 120 | 62  | 19  | 77  | 76           | 20           | 20       |
| C73AD     | 18  | 124 | 58  | 16  | 82  | 93           | 20           | 20       |
| C73AE     | 22  | 120 | 56  | 7   | 71  | 111          | 10           | 20       |
| C73AF     | 28  | 122 | 58  | 2   | 66  | 146          | 10           | 20       |
| C73AG     | 35  | 206 | 94  | 20  | 132 | 380          | 6            | 12       |
| C73AH     | 42  | 262 | 114 | 1   | 149 | 576          | 4            | 8        |
| C73AJ     | 54  | 321 | 146 | 37  | 212 | 928          | 1            | 8        |
| C73AK     | 76  | 225 | 225 | 69  | 69  | 1.577        | 1            | 3        |
| C73AL     | 89  | 267 | 267 | 103 | 103 | 2.323        | 1            | 3        |
| C73AM     | 108 | 293 | 293 | 66  | 66  | 2.901        | 1            | 3        |

## BEND 60° WITH PLAIN ENDS



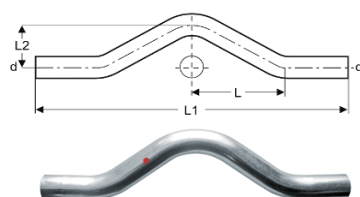
| Part. No. | d   | H1  | H   | K  | K1  | weight<br>gramm | bag<br>quantity | min. lot |
|-----------|-----|-----|-----|----|-----|-----------------|-----------------|----------|
| C72AB     | 12  | 122 | 60  | 21 | 83  | 60              | 20              | 20       |
| C72AC     | 15  | 122 | 60  | 21 | 83  | 76              | 20              | 20       |
| C72AD     | 18  | 122 | 62  | 16 | 76  | 94              | 20              | 20       |
| C72AE     | 22  | 118 | 60  | 5  | 63  | 112             | 10              | 20       |
| C72AF     | 28  | 116 | 71  | 7  | 47  | 140             | 10              | 10       |
| C72AG     | 35  | 226 | 101 | 30 | 110 | 383             | 8               | 8        |
| C72AH     | 42  | 251 | 124 | 44 | 145 | 564             | 4               | 8        |
| C72AJ     | 54  | 308 | 162 | 65 | 165 | 889             | 1               | 8        |
| C72AK     | 76  | 219 | 223 | 70 | 70  | 1.479           | 1               | 3        |
| C72AL     | 89  | 250 | 257 | 80 | 80  | 1.996           | 1               | 3        |
| C72AM     | 108 | 288 | 298 | 95 | 95  | 2.780           | 1               | 3        |

## BEND 90° WITH PLAIN ENDS



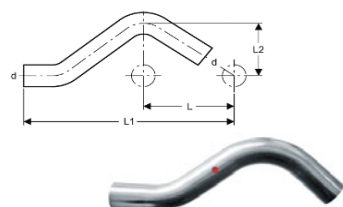
| Part. No. | d    | H1  | H   | K  | K1 | weight<br>gramm | bag<br>quantity | min. lot |
|-----------|------|-----|-----|----|----|-----------------|-----------------|----------|
| C70AB     | 12   | 120 | 70  | 17 | 67 | 72              | 20              | 80       |
| C70AC     | 15   | 120 | 70  | 22 | 72 | 88              | 20              | 80       |
| C70AD     | 18   | 120 | 70  | 17 | 67 | 103             | 20              | 60       |
| C70AE     | 22   | 120 | 70  | 9  | 59 | 132             | 10              | 60       |
| C70AF     | 28   | 125 | 97  | 7  | 47 | 190             | 10              | 40       |
| C70AG     | 35   | 201 | 121 | 62 | 62 | 359             | 8               | 24       |
| C70AH     | 42   | 254 | 160 | 90 | 90 | 553             | 4               | 24       |
| C70AJ     | 54   | 302 | 202 | 45 | 45 | 877             | 1               | 20       |
| C70AK     | 76,1 | 250 | 250 | 62 | 60 | 1.752           | 1               | 5        |
| C70AL     | 88,9 | 291 | 291 | 90 | 90 | 2.532           | 1               | 5        |
| C70AM     | 108  | 364 | 364 | 45 | 45 | 3.604           | 1               | 5        |

## PIPE BRIDGE

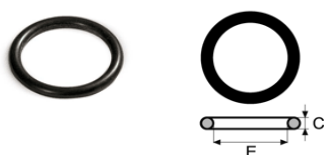


| Part. No. | d  | L1  | L2 | L   | weight<br>gramm | bag<br>quantity | min. lot |
|-----------|----|-----|----|-----|-----------------|-----------------|----------|
| C76AB     | 12 | 200 | 35 | 55  | 90              | 15              | 30       |
| C76AC     | 15 | 202 | 37 | 64  | 110             | 10              | 30       |
| C76AD     | 18 | 237 | 42 | 66  | 155             | 10              | 30       |
| C76AE     | 22 | 233 | 42 | 58  | 159             | 10              | 20       |
| C76AF     | 28 | 301 | 50 | 102 | 335             | 10              | 20       |

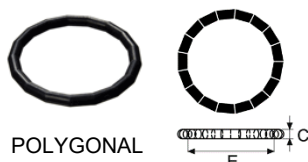
## PIPE BRIDGE SHORT



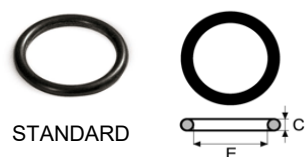
| Part. No. | d  | L1  | L2 | L  | weight<br>gramm | bag<br>quantity | min. lot |
|-----------|----|-----|----|----|-----------------|-----------------|----------|
| C77AB     | 12 | 154 | 35 | 55 | 60              | 15              | 30       |
| C77AC     | 15 | 145 | 37 | 57 | 80              | 10              | 30       |
| C77AD     | 18 | 157 | 40 | 60 | 106             | 10              | 30       |
| C77AE     | 22 | 175 | 52 | 65 | 147             | 10              | 30       |
| C77AF     | 28 | 226 | 65 | 74 | 249             | 10              | 30       |

**SEAL RING EPDM black  
for DRINKABLE WATER**
*Approved by DVGW 543*


| Part No. | Ø    | E     | C   | weight<br>gramm | €    | min. lot |
|----------|------|-------|-----|-----------------|------|----------|
| 000719   | 12   | 12    | 2,4 | 0,3             | 0,21 | 150      |
| 000720   | 15   | 15    | 2,6 | 0,3             | 0,22 | 150      |
| 000721   | 18   | 18    | 2,6 | 0,4             | 0,28 | 150      |
| 000722   | 22   | 22    | 3,2 | 0,7             | 0,32 | 150      |
| 000723   | 28   | 28    | 3,1 | 0,8             | 0,34 | 150      |
| 000724   | 35   | 35    | 3,1 | 1,0             | 0,37 | 100      |
| 000725   | 42   | 42    | 4,1 | 2,2             | 0,56 | 100      |
| 000726   | 54   | 54    | 4,1 | 2,8             | 0,65 | 100      |
| 000727   | 76,1 | 76,8  | 7   | 11,5            | 1,36 | 50       |
| 000728   | 88,9 | 89,3  | 8,1 | 17,5            | 1,82 | 50       |
| 000729   | 108  | 108,6 | 10  | 33,8            | 3,58 | 50       |

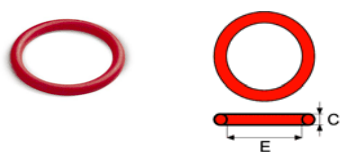
**SEAL RING EPDM black  
for DRINKABLE WATER**
*LBP approved by DVGW 543*


POLYGONAL



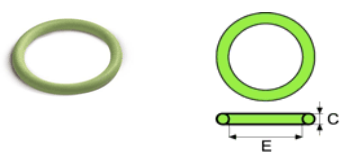
STANDARD

| Part. No. | Ø    | E     | C   | weight<br>gramm | €    | min. lot |
|-----------|------|-------|-----|-----------------|------|----------|
| 008875    | 12   | 12    | 2,4 | 0,3             | 0,21 | 150      |
| 008876    | 15   | 15    | 2,6 | 0,3             | 0,22 | 150      |
| 008877    | 18   | 18    | 2,6 | 0,4             | 0,28 | 150      |
| 008878    | 22   | 22    | 3,2 | 0,7             | 0,32 | 150      |
| 008879    | 28   | 28    | 3,1 | 0,8             | 0,34 | 150      |
| 008880    | 35   | 35    | 3,1 | 1,0             | 0,37 | 100      |
| 008881    | 42   | 42    | 4,1 | 2,2             | 0,56 | 100      |
| 008882    | 54   | 54    | 4,1 | 2,8             | 0,65 | 100      |
| 000727    | 76,1 | 76,8  | 7   | 11,5            | 1,36 | 50       |
| 000728    | 88,9 | 89,3  | 8,1 | 17,5            | 1,82 | 50       |
| 000729    | 108  | 108,6 | 10  | 33,8            | 3,58 | 50       |

**SEAL RING FPM red for OIL  
and HYDROCARBON UNTIL 180°C\***


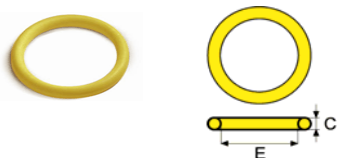
| Part. No. | Ø    | E     | C   | weight<br>gramm | €     | min. lot |
|-----------|------|-------|-----|-----------------|-------|----------|
| 007496    | 12   | 12    | 2,4 | 0,3             | 0,68  | 100      |
| 007243    | 15   | 15    | 2,6 | 0,3             | 0,71  | 100      |
| 007244    | 18   | 18    | 2,6 | 0,4             | 0,88  | 100      |
| 007245    | 22   | 22    | 3,2 | 0,7             | 1,01  | 100      |
| 007246    | 28   | 28    | 3,1 | 0,8             | 1,17  | 100      |
| 007247    | 35   | 35    | 3,1 | 1,0             | 1,29  | 50       |
| 007248    | 42   | 42    | 4,1 | 2,2             | 1,53  | 50       |
| 007249    | 54   | 54    | 4,1 | 2,8             | 1,81  | 50       |
| 007250    | 76,1 | 76,8  | 7   | 11,5            | 4,48  | 20       |
| 007251    | 88,9 | 89,3  | 8,1 | 17,5            | 6,71  | 20       |
| 007252    | 108  | 108,6 | 10  | 33,8            | 12,34 | 20       |

\* Please contact us before sending orders

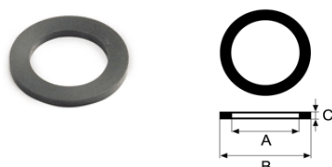
**SEAL RING FPM green  
for SOLAR SYSTEMS, OIL and  
HYDROCARBON UNTIL 180°C\***


| Part. No. | Ø    | E     | C   | weight<br>gramm | €     | min. lot |
|-----------|------|-------|-----|-----------------|-------|----------|
| 002485    | 12   | 12    | 2,4 | 0,3             | 0,66  | 100      |
| 002849    | 15   | 15    | 2,6 | 0,3             | 0,68  | 100      |
| 002850    | 18   | 18    | 2,6 | 0,4             | 0,79  | 100      |
| 002851    | 22   | 22    | 3,2 | 0,7             | 0,87  | 100      |
| 002852    | 28   | 28    | 3,1 | 0,8             | 1,06  | 100      |
| 002853    | 35   | 35    | 3,1 | 1,0             | 1,47  | 50       |
| 002854    | 42   | 42    | 4,1 | 2,2             | 2,37  | 50       |
| 002855    | 54   | 54    | 4,1 | 2,8             | 2,56  | 50       |
| 002983    | 76,1 | 76,8  | 7   | 11,5            | 4,47  | 20       |
| 002984    | 88,9 | 89,3  | 8,1 | 17,5            | 8,13  | 20       |
| 002985    | 108  | 108,6 | 10  | 33,8            | 10,54 | 20       |

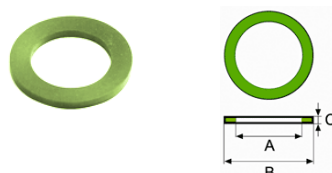
\* Please contact us before sending orders

**SEAL RING HNBR yellow  
for GAS**
*STANDARD for stainless steel gas*


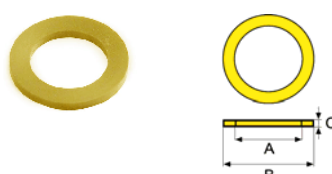
| Part. No. | Ø    | E     | C   | weight<br>gramm | €     | min. lot |
|-----------|------|-------|-----|-----------------|-------|----------|
| 002579    | 15   | 15    | 2,6 | 0,3             | 0,82  | 150      |
| 002580    | 18   | 18    | 2,6 | 0,4             | 0,88  | 150      |
| 002581    | 22   | 22    | 3,2 | 0,7             | 1,03  | 150      |
| 002582    | 28   | 28    | 3,1 | 0,8             | 1,14  | 150      |
| 002583    | 35   | 35    | 3,1 | 1,0             | 1,27  | 100      |
| 002584    | 42   | 42    | 4,1 | 2,2             | 1,50  | 100      |
| 002585    | 54   | 54    | 4,1 | 2,8             | 1,77  | 100      |
| 003266    | 76,1 | 76,8  | 7   | 11,5            | 6,72  | 50       |
| 003267    | 88,9 | 89,3  | 8,1 | 17,5            | 10,50 | 50       |
| 003268    | 108  | 108,6 | 10  | 33,8            | 11,97 | 50       |

**FLAT GASKET EPDM black  
for DRINKABLE WATER**

 Big Sizes available upon request,  
please contact our Sales Dept.

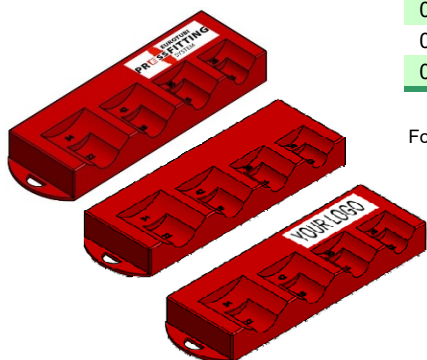
| Part. No. | Ø  | A    | B    | C | weight<br>gramm | €    | min. lot |
|-----------|----|------|------|---|-----------------|------|----------|
| 002409    | 15 | 15   | 23   | 2 | 0,5             | 0,45 | 100      |
| 002409    | 18 | 15   | 23   | 2 | 0,5             | 0,45 | 100      |
| 002410    | 22 | 21,5 | 30   | 2 | 0,7             | 0,49 | 100      |
| 002411    | 28 | 27   | 38,5 | 2 | 1,4             | 0,61 | 100      |
| 002412    | 35 | 32   | 44,5 | 2 | 1,3             | 0,70 | 50       |
| 002413    | 42 | 40   | 50,5 | 2 | 1,7             | 0,77 | 50       |
| 002414    | 54 | 51   | 66   | 3 | 4,0             | 1,12 | 50       |

**FLAT GASKET FPM green  
for SOLAR SYSTEMS, OIL and  
HYDROCARBON UNTIL 180°C\***

 Big Sizes available upon request,  
please contact our Sales Dept.

| Part. No. | Ø  | A    | B    | C | weight<br>gramm | €    | min. lot |
|-----------|----|------|------|---|-----------------|------|----------|
| 004992    | 15 | 15   | 23   | 2 | 0,5             | 1,17 | 100      |
| 004992    | 18 | 15   | 23   | 2 | 0,5             | 1,17 | 100      |
| 004993    | 22 | 21,5 | 30   | 2 | 0,7             | 1,58 | 100      |
| 004994    | 28 | 27   | 38,5 | 2 | 1,4             | 1,86 | 100      |
| 004995    | 35 | 32   | 44,5 | 2 | 1,3             | 2,08 | 50       |
| 004996    | 42 | 40   | 50,5 | 2 | 1,7             | 2,39 | 50       |
| 004997    | 54 | 51   | 66   | 3 | 4,0             | 3,91 | 30       |

**FLAT GASKET HNBR yellow  
for GAS**

 Big Sizes available upon request,  
please contact our Sales Dept.

| Part. No. | Ø  | A    | B    | C | weight<br>gramm | €    | min. lot |
|-----------|----|------|------|---|-----------------|------|----------|
| 003237    | 15 | 15   | 23   | 2 | 0,5             | 1,47 | 100      |
| 003237    | 18 | 15   | 23   | 2 | 0,5             | 1,47 | 100      |
| 003238    | 22 | 21,5 | 30   | 2 | 0,7             | 1,59 | 100      |
| 003239    | 28 | 27   | 38,5 | 2 | 1,4             | 1,83 | 100      |
| 003240    | 35 | 32   | 44,5 | 2 | 1,3             | 2,08 | 50       |
| 003241    | 42 | 40   | 50,5 | 2 | 1,7             | 2,38 | 50       |
| 003242    | 54 | 51   | 66   | 3 | 4,0             | 2,69 | 50       |

**INSERTION DEPTH TOOL**


| Part. No. |                                                | €    | min. lot |
|-----------|------------------------------------------------|------|----------|
| 008021    | con logo Eurotubi                              | 0,80 | 100      |
| 008022    | senza logo                                     | 1,20 | 100      |
| 008023    | con logo personalizzato (su etichetta adesiva) | 1,70 | 1.000    |

(net price)

For further info please contact our Sales Dept.

**Please email us in order to receive an updated offer! [info@vimoter.it](mailto:info@vimoter.it)**

**AISI 316L**

Stainless steel pipes type 1.4404 with  
**DVGW** approval for tapwater and gas and  
**VdS** approval for Sprinkler Systems.



The VdS approval is bound to the use of Eurotubi Pressfitting pipes and fittings

| Vimoter Part.<br>No. | ext. Ø<br>[mm] | Thickness<br>[mm] | Length [m] | Weight<br>[kg/m] | price<br>[Euro/m] | bundle m<br>[6m bars] |
|----------------------|----------------|-------------------|------------|------------------|-------------------|-----------------------|
| TUICR015             | 15             | 1                 | 6          | 0,351            |                   | 1.014                 |
| TUICR018             | 18             | 1                 | 6          | 0,426            |                   | 1.014                 |
| TUICR022             | 22             | 1,2               | 6          | 0,625            |                   | 762                   |
| TUICR028             | 28             | 1,2               | 6          | 0,805            |                   | 546 / 762             |
| TUICR035             | 35             | 1,5               | 6          | 1,258            |                   | 546                   |
| TUICR042             | 42             | 1,5               | 6          | 1,521            |                   | 366                   |
| TUICR054             | 54             | 1,5               | 6          | 1,972            |                   | 366                   |
| TUICR076             | 76,1           | 2                 | 6          | 3,711            |                   | 222                   |
| TUICR088             | 88,9           | 2                 | 6          | 4,352            |                   | 114                   |
| TUICR108             | 108            | 2                 | 6          | 5,308            |                   | 114                   |

**AISI 304L**

Stainless steel pipes type 1.4307 for industrial applications, compressed air, heating and cooling.



| Vimoter Part.<br>No. | ext. Ø<br>[mm] | Thickness<br>[mm] | Length [m] | Weight<br>[kg/m] | price<br>[Euro/m] | bundle m<br>[6m bars] |
|----------------------|----------------|-------------------|------------|------------------|-------------------|-----------------------|
| TUICR304-015         | 15             | 1                 | 6          | 0,351            |                   | 1.014                 |
| TUICR304-018         | 18             | 1                 | 6          | 0,426            |                   | 1.014                 |
| TUICR304-022         | 22             | 1,2               | 6          | 0,625            |                   | 762                   |
| TUICR304-028         | 28             | 1,2               | 6          | 0,805            |                   | 546                   |
| TUICR304-035         | 35             | 1,5               | 6          | 1,258            |                   | 546                   |
| TUICR304-042         | 42             | 1,5               | 6          | 1,521            |                   | 366                   |
| TUICR304-054         | 54             | 1,5               | 6          | 1,972            |                   | 366                   |
| TUICR304-076         | 76,1           | 2                 | 6          | 3,711            |                   | 222                   |
| TUICR304-088         | 88,9           | 2                 | 6          | 4,352            |                   | 114                   |
| TUICR304-108         | 108            | 2                 | 6          | 5,308            |                   | 114                   |

**For FERRITIC STAINLESS steel pipes type 1.4521 please contact us directly.**

## PRESSING TOOLS AND JAWS

Eurotubi Pressfitting System is compatible with the tools of several producers on the market.



Please email us in order to receive an updated offer! [info@vimoter.it](mailto:info@vimoter.it)

## EXTERNAL GALVANIZING

CARBON steel pipes according to EN 10305-3, external galvanizing 8 micron.

Available bars: 5 and 6 m.



| Vimoter Part. No. | ext. Ø [mm] | Thickness [mm] | Length [m] | Weight [kg/m] | price [Euro/m] | bundle m [5m bars] | bundle m [6m bars] |
|-------------------|-------------|----------------|------------|---------------|----------------|--------------------|--------------------|
| TUCZ012-6         | 12          | 1,2            | 5m/6m      | 0,319         |                | 520                | 624                |
| TUCZ015-6         | 15          | 1,2            | 5m/6m      | 0,408         |                | 1.075              | 1.290              |
| TUCZ018-6         | 18          | 1,2            | 5m/6m      | 0,497         |                | 1.270              | 1.524              |
| TUCZ022-6         | 22          | 1,5            | 5m/6m      | 0,758         |                | 1.075              | 1.290              |
| TUCZ028-6         | 28          | 1,5            | 5m/6m      | 0,980         |                | 520                | 624                |
| TUCZ035-6         | 35          | 1,5            | 5m/6m      | 1,239         |                | 335                | 402                |
| TUCZ042-6         | 42          | 1,5            | 5m/6m      | 1,498         |                | 335                | 402                |
| TUCZ054-6         | 54          | 1,5            | 5m/6m      | 1,942         |                | 305                | 366                |
| TUCZ076-6         | 76,1        | 2              | 6m         | 3,655         |                |                    | 222                |
| TUCZ088-6         | 88,9        | 2              | 6m         | 4,286         |                |                    | 114                |
| TUCZ108-6         | 108         | 2              | 6m         | 5,228         |                |                    | 114                |

## INTERNAL AND EXTERNAL GALVANIZING

CARBON steel pipes according to EN 10305-3, internal and external galvanizing.



Ø 22-108

The VdS approval is bound to the use of Eurotubi Pressfitting pipes and fittings

| Vimoter Part. No. | ext. Ø [mm] | Thickness [mm] | Length [m] | Weight [kg/m] | price [Euro/m] | bundle m [5m bars] | bundle m [6m bars] |
|-------------------|-------------|----------------|------------|---------------|----------------|--------------------|--------------------|
| TUCZI015          | 15          | 1,2            | 6m         | 0,408         |                |                    | 1.488              |
| TUCZI018          | 18          | 1,2            | 6m         | 0,497         |                |                    | 1.212              |
| TUCZI022          | 22          | 1,5            | 6m         | 0,758         |                |                    | 810                |
| TUCZI028          | 28          | 1,5            | 6m         | 0,980         |                |                    | 624                |
| TUCZI035          | 35          | 1,5            | 6m         | 1,239         |                |                    | 462                |
| TUCZI042          | 42          | 1,5            | 6m         | 1,498         |                |                    | 402                |
| TUCZI054          | 54          | 1,5            | 6m         | 1,942         |                |                    | 306                |
| TUCZI076          | 76,1        | 2              | 6m         | 3,655         |                |                    | 168                |
| TUCZI088          | 88,9        | 2              | 6m         | 4,286         |                |                    | 132                |
| TUCZI108          | 108         | 2              | 6m         | 5,228         |                |                    | 138                |

## PP-COATED PIPES

**ONLY UPON REQUEST**

CARBON steel pipes outside galvanized and PP-coated.



| Vimoter Part. No. | ext. Ø [mm] | Thickness [mm] | Length [m] | Weight [kg/m] | price [Euro/m] | bundle m [5m bars] | bundle m [6m bars] |
|-------------------|-------------|----------------|------------|---------------|----------------|--------------------|--------------------|
| TUCZPP012         | 12          | 1,2            | 6m         | 0,319         |                |                    | 1.884              |
| TUCZPP015         | 15          | 1,2            | 6m         | 0,408         |                |                    | 1.488              |
| TUCZPP018         | 18          | 1,2            | 6m         | 0,497         |                |                    | 1.212              |
| TUCZPP022         | 22          | 1,5            | 6m         | 0,758         |                |                    | 810                |
| TUCZPP028         | 28          | 1,5            | 6m         | 0,980         |                |                    | 624                |
| TUCZPP035         | 35          | 1,5            | 6m         | 1,239         |                |                    | 462                |
| TUCZPP042         | 42          | 1,5            | 6m         | 1,498         |                |                    | 402                |
| TUCZPP054         | 54          | 1,5            | 6m         | 1,942         |                |                    | 306                |

# PRESSFITTING SYSTEM ADVANTAGES

- Extreme simplicity and quickness of installation
- Low installation costs
- High corrosion resistance
- Highest hygiene level (stainless steel)
- Structural solidity
- Long-term durability
- Ideal for visible installations
- Wide range of fittings, from Ø12 to Ø108 mm

## "GREEN" FEATURES

- Pipes and fittings have a thinner wall thickness: this results in a remarkable energy saving both during production and goods handling
- Minimum energy consumption during installation
- No release of pollutants
- Reduced noise pollution
- 100% recyclable material
- Ecological packaging

# EUROTUBI EUROPA'S VALUES

## • Quality

Quality is our priority. Our quality management system is **ISO 9001:2015** certified, while the Eurotubi Pressfitting System has obtained approvals from the most important international certification bodies, achieving excellent results in the most severe tests.

## • Own production

Eurotubi pressfittings are produced entirely in Italy. Full autonomy in the production process is a further quality assurance.

## • "M" and "V" Profile

Eurotubi is among the few companies in the world producing pressfittings both "M" and "V" profile.

## • Innovation

Con importanti piani di investimento Eurotubi è With important investment plans Eurotubi is constantly focused on updating its technology, renewing equipment and staff training.

## • Customization

Marking and packaging procedures can be customized according to specific customer requirements.

## • Worldwide market knowledge

Eurotubi is an export-oriented company with good knowledge of its market and a solid experience in international relations.

## • After-sales service

Thanks to highly qualified personnel, Eurotubi is able to offer its customers a valuable consultancy and after-sales service.

## • Communication

Eurotubi offers a monthly newsletter with news and technical insights. Cultivating relationships with the public by providing useful information is a key factor in acquiring and loyalizing customers.

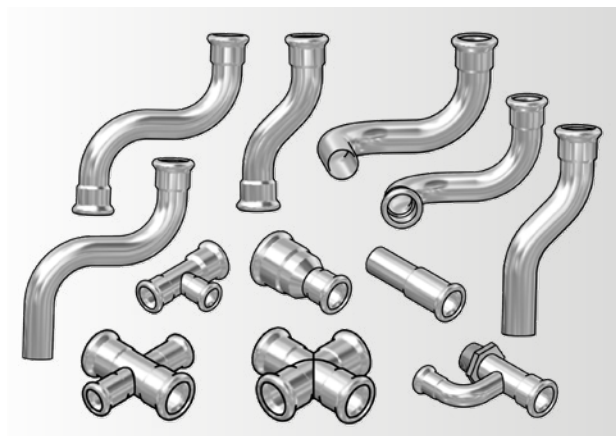
## • Reliability in time

Installations made with Eurotubi pressfittings, using the correct pressing tools, approved pipes and rigorously following the Technical Guide, may last for at least 20 years.

This indication is not a legal guarantee. With regard to the seller's guarantees, our company and our products strictly adhere to the provisions of law.

# SPECIAL PARTS

Eurotubi is able to make special parts (in carbon steel or stainless steel, with M or V profile) based on the customer's drawing, with pressfitting terminals and / or groove fittings and to effectively manage small and large orders. Ask for the Special Part's catalogue to: [info@eurotubieuropa.it](mailto:info@eurotubieuropa.it)





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