

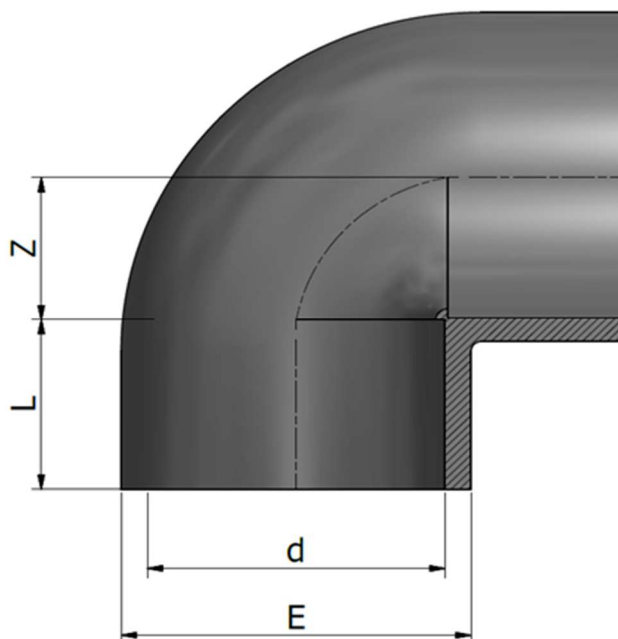
PVCu Solvent welded BS  
*PVCu Raccordi incollaggio BS*

# PVC-U Solvent welded BS fittings

## PVC-U Raccordi per incollaggio BS

**ELBOW 90°**  
**GOMITO 90°**

Rev. Oct 2020



| Code       | d     | L   | Z   | E   | PN  | Weight (g) |
|------------|-------|-----|-----|-----|-----|------------|
| RARGOA0160 | 3/8"  | 15  | 9   | 23  | 15  | 13         |
| RARGOA0200 | 1/2"  | 17  | 11  | 27  | 15  | 17         |
| RARGOA0250 | 3/4"  | 20  | 14  | 33  | 15  | 25         |
| RARGOA0320 | 1"    | 23  | 17  | 41  | 15  | 45         |
| RARGOA0400 | 1"1/4 | 27  | 23  | 51  | 15  | 70         |
| RARGOA0500 | 1"1/2 | 32  | 28  | 61  | 15  | 151        |
| RARGOA0630 | 2"    | 38  | 34  | 75  | 15  | 273        |
| RARGOA0750 | 2"1/2 | 44  | 40  | 89  | 15  | 384        |
| RARGOA0900 | 3"    | 52  | 48  | 106 | 15  | 670        |
| RARGOA1100 | 4"    | 63  | 58  | 133 | 15  | 1238       |
| RARGOA1400 | 5"    | 76  | 72  | 164 | 15  | 2097       |
| RARGOA1600 | 6"    | 90  | 81  | 198 | 15  | 4261       |
| RARGOA2250 | 8"    | 119 | 115 | 258 | 15* | 8765       |

\*Reduced safety factor / *Fattore di sicurezza ridotto*

Marks / Marchi: 1. BSI



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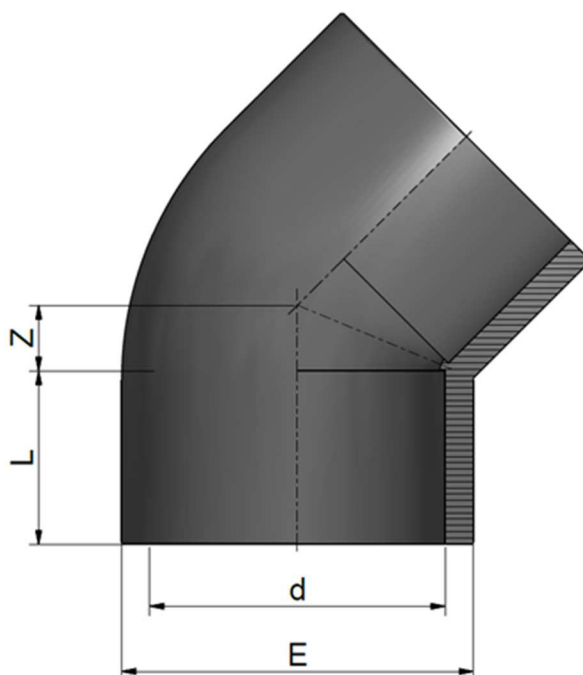
# PVC-U Solvent welded BS fittings

## PVC-U Raccordi per incollaggio BS

### ELBOW 45°

### GOMITO 45°

Rev. Oct 2020



| Code       | d     | L   | Z  | E   | PN  | Weight (g) |
|------------|-------|-----|----|-----|-----|------------|
| RARGYA0160 | 3/8"  | 15  | 5  | 23  | 15  | 10         |
| RARGYA0200 | 1/2"  | 17  | 5  | 27  | 15  | 17         |
| RARGYA0250 | 3/4"  | 20  | 6  | 33  | 15  | 25         |
| RARGYA0320 | 1"    | 23  | 8  | 41  | 15  | 37         |
| RARGYA0400 | 1"1/4 | 27  | 10 | 50  | 15  | 65         |
| RARGYA0500 | 1"1/2 | 32  | 12 | 61  | 15  | 126        |
| RARGYA0630 | 2"    | 38  | 15 | 75  | 15  | 225        |
| RARGYA0750 | 2"1/2 | 44  | 19 | 89  | 15  | 302        |
| RARGYA0900 | 3"    | 52  | 21 | 106 | 15  | 488        |
| RARGYA1100 | 4"    | 63  | 25 | 133 | 15  | 838        |
| RARGYA1400 | 5"    | 76  | 32 | 164 | 15  | 1650       |
| RARGYA1600 | 6"    | 90  | 36 | 198 | 15  | 3096       |
| RARGYA2250 | 8"    | 119 | 49 | 258 | 15* | 6740       |

\*Reduced safety factor / *Fattore di sicurezza ridotto*

Marks / *Marchi*: 1. BSI



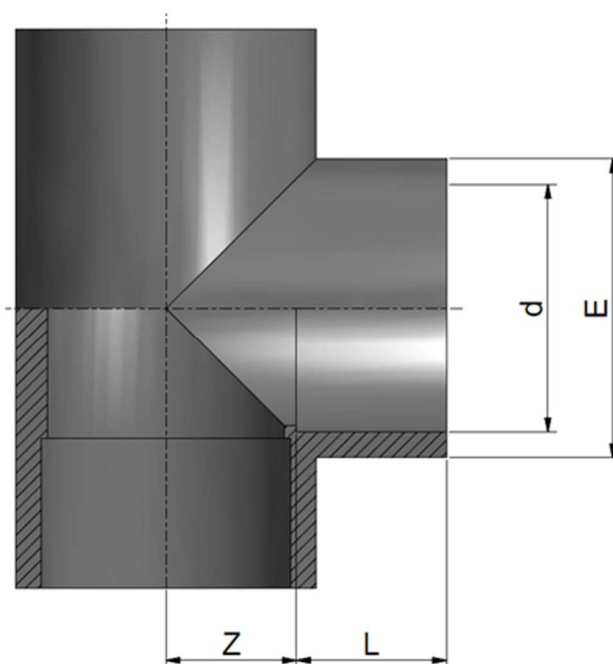
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# PVC-U Solvent welded BS fittings

## PVC-U Raccordi per incollaggio BS

**TEE 90°**  
**TI 90°**

Rev. Oct 2020



| Code       | d     | L   | Z   | E   | PN  | Weight (g) |
|------------|-------|-----|-----|-----|-----|------------|
| RARTIA0160 | 3/8"  | 15  | 9   | 24  | 15  | 15         |
| RARTIA0200 | 1/2"  | 17  | 11  | 28  | 15  | 25         |
| RARTIA0250 | 3/4"  | 20  | 14  | 34  | 15  | 44         |
| RARTIA0320 | 1"    | 23  | 17  | 42  | 15  | 75 1       |
| RARTIA0400 | 1"1/4 | 27  | 21  | 51  | 15  | 120        |
| RARTIA0500 | 1"1/2 | 32  | 26  | 61  | 15  | 172 1      |
| RARTIA0630 | 2"    | 38  | 33  | 75  | 15  | 363        |
| RARTIA0750 | 2"1/2 | 44  | 39  | 89  | 15  | 495        |
| RARTIA0900 | 3"    | 51  | 47  | 106 | 15  | 790 1      |
| RARTIA1100 | 4"    | 63  | 57  | 133 | 15  | 1330 1     |
| RARTIA1400 | 5"    | 76  | 71  | 163 | 15  | 2550       |
| RARTIA1600 | 6"    | 90  | 81  | 198 | 15  | 4100 1     |
| RARTIA2250 | 8"    | 119 | 114 | 258 | 15* | 9700       |

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Marks / *Marchi*: 1. BSI



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Tel: +39 0185 92399 E-mail: [support@effast.com](mailto:support@effast.com)

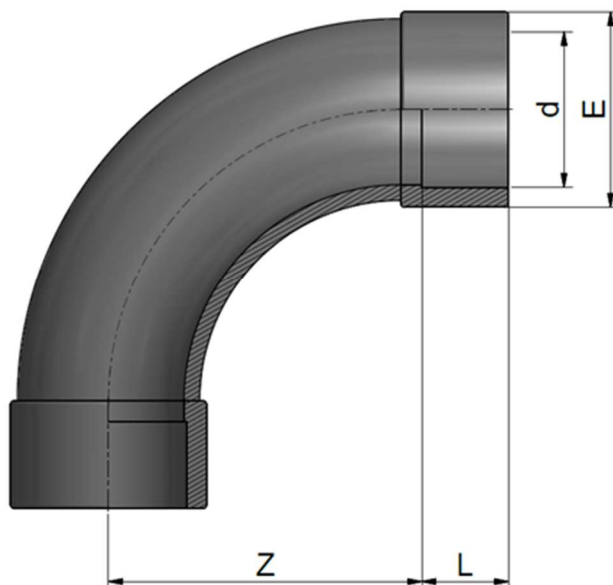
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**EFFAST**

**PVC-U Solvent welded BS fittings**  
**PVC-U Raccordi per incollaggio BS**

**BEND 90°**  
**CURVA 90°**

Rev. Oct 2020



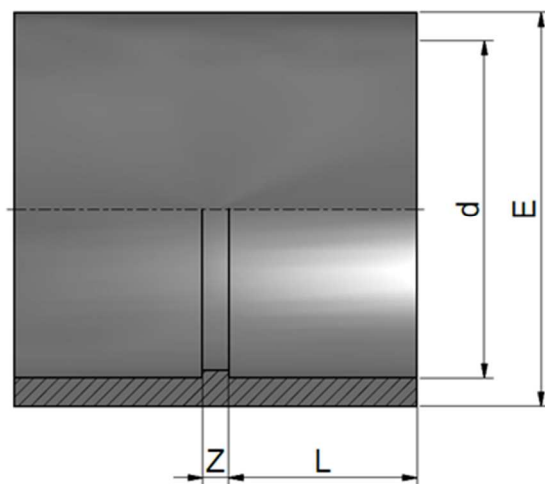
| Code       | d     | L  | Z   | E   | PN | Weight (g) |
|------------|-------|----|-----|-----|----|------------|
| RARCUA0200 | 1/2"  | 16 | 40  | 28  | 15 | 38         |
| RARCUA0250 | 3/4"  | 19 | 50  | 35  | 15 | 70         |
| RARCUA0320 | 1"    | 22 | 64  | 42  | 15 | 118        |
| RARCUA0400 | 1"1/4 | 26 | 80  | 51  | 15 | 180        |
| RARCUA0500 | 1"1/2 | 31 | 100 | 63  | 15 | 320        |
| RARCUA0630 | 2"    | 38 | 126 | 77  | 15 | 535        |
| RARCUA0750 | 2"1/2 | 44 | 150 | 94  | 15 | 1015       |
| RARCUA0900 | 3"    | 51 | 180 | 113 | 15 | 1590       |
| RARCUA1100 | 4"    | 61 | 220 | 132 | 15 | 2640       |

# PVC-U Solvent welded BS fittings

## PVC-U Raccordi per incollaggio BS

### SOCKET MANICOTTO

Rev. Oct 2020



| Code       | d     | L   | Z  | E   | PN  | Weight (g) |
|------------|-------|-----|----|-----|-----|------------|
| RARMAA0160 | 3/8"  | 15  | 3  | 23  | 15  | 9          |
| RARMAA0200 | 1/2"  | 17  | 3  | 27  | 15  | 10         |
| RARMAA0250 | 3/4"  | 20  | 3  | 33  | 15  | 20         |
| RARMAA0320 | 1"    | 23  | 3  | 41  | 15  | 31         |
| RARMAA0400 | 1"1/4 | 27  | 3  | 50  | 15  | 52         |
| RARMAA0500 | 1"1/2 | 32  | 3  | 61  | 15  | 103        |
| RARMAA0630 | 2"    | 38  | 3  | 76  | 15  | 175        |
| RARMAA0750 | 2"1/2 | 44  | 3  | 90  | 15  | 222        |
| RARMAA0900 | 3"    | 51  | 5  | 110 | 15  | 381        |
| RARMAA1100 | 4"    | 63  | 6  | 133 | 15  | 695        |
| RARMAA1400 | 5"    | 76  | 8  | 161 | 15  | 1083       |
| RARMAA1600 | 6"    | 90  | 8  | 198 | 15  | 1685       |
| RARMAA2250 | 8"    | 119 | 11 | 258 | 15* | 4200       |

\*Reduced safety factor / *Fattore di sicurezza ridotto*

Marks / *Marchi*: 1. BSI



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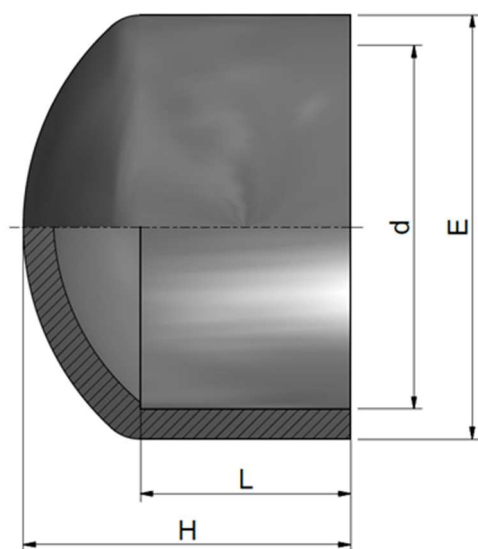
# EFFAST

# PVC-U Solvent welded BS fittings

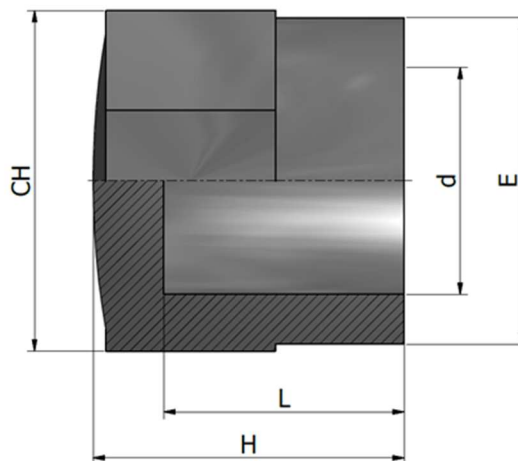
## PVC-U Raccordi per incollaggio BS

**CAP**  
**CALOTTA**

Rev. Oct 2020



d 1/2" - 8"



d 3/8", CH = 24 mm

| Code       | d     | L   | Z   | E   | H   | PN | Weight (g) |
|------------|-------|-----|-----|-----|-----|----|------------|
| RARCAA0160 | 3/8"  | 15  | 26  | 23  | 22  | 15 | 7          |
| RARCAA0200 | 1/2"  | 17  | 30  | 27  | 30  | 15 | 11         |
| RARCAA0250 | 3/4"  | 20  | 34  | 33  | 34  | 15 | 18         |
| RARCAA0320 | 1"    | 23  | 38  | 42  | 38  | 15 | 30         |
| RARCAA0400 | 1"1/4 | 27  | 43  | 50  | 43  | 15 | 54         |
| RARCAA0500 | 1"1/2 | 32  | 48  | 61  | 49  | 15 | 72         |
| RARCAA0630 | 2"    | 38  | 56  | 75  | 56  | 15 | 132        |
| RARCAA0750 | 2"1/2 | 44  | 67  | 89  | 67  | 15 | 178        |
| RARCAA0900 | 3"    | 51  | 78  | 106 | 81  | 15 | 304        |
| RARCAA1100 | 4"    | 63  | 81  | 133 | 97  | 15 | 603        |
| RARCAA1400 | 5"    | 76  | 114 | 162 | 107 | 15 | 920        |
| RARCAA1600 | 6"    | 90  | 127 | 198 | 127 | 15 | 1470       |
| RARCAA2250 | 8"    | 119 | 165 | 255 | 166 | 9  | 2977       |

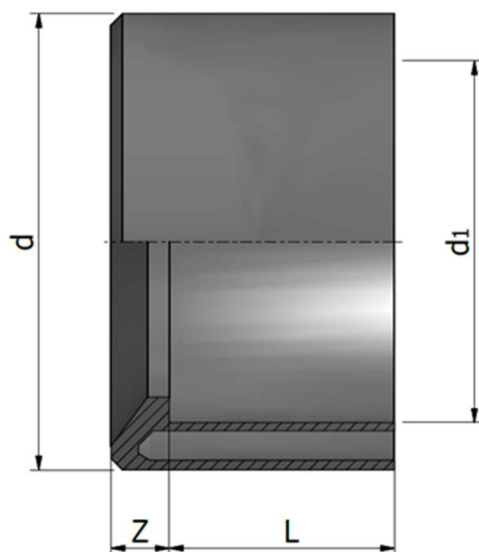


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**PVC-U Solvent welded BS fittings**  
**PVC-U Raccordi per incollaggio BS**

**REDUCING BUSH**  
**RIDUZIONE CORTA**

Rev. Oct 2020



| Code       | d     | d1    | L  | Z  | PN | Weight (g) |
|------------|-------|-------|----|----|----|------------|
| RARRCA020A | 1/2"  | 3/8"  | 14 | 2  | 15 | 3          |
| RARRCA025B | 3/4"  | 1/2"  | 17 | 3  | 15 | 6          |
| RARRCA032B | 1"    | 1/2"  | 16 | 6  | 15 | 16         |
| RARRCA032C | 1"    | 3/4"  | 20 | 3  | 15 | 10         |
| RARRCA040D | 1"1/4 | 1"    | 23 | 4  | 15 | 20         |
| RARRCA050C | 1"1/2 | 3/4"  | 20 | 12 | 15 | 45         |
| RARRCA050D | 1"1/2 | 1"    | 23 | 9  | 15 | 40         |
| RARRCA050E | 1"1/2 | 1"1/4 | 27 | 5  | 15 | 30         |
| RARRCA063D | 2"    | 1"    | 22 | 16 | 15 | 83         |
| RARRCA063E | 2"    | 1"1/4 | 27 | 11 | 15 | 78         |
| RARRCA063F | 2"    | 1"1/2 | 32 | 6  | 15 | 61         |
| RARRCA075F | 2"1/2 | 1"1/2 | 32 | 13 | 15 | 122        |
| RARRCA075G | 2"1/2 | 2"    | 38 | 6  | 15 | 94         |
| RARRCA090F | 3"    | 1"1/2 | 31 | 20 | 15 | 210        |
| RARRCA090G | 3"    | 2"    | 38 | 14 | 15 | 195        |



| Code       | d  | d1    | L  | Z  | PN | Weight (g) |
|------------|----|-------|----|----|----|------------|
| RARRCA090H | 3" | 2"1/2 | 44 | 7  | 15 | 140        |
| RARRCA110G | 4" | 2"    | 38 | 23 | 15 | 372        |
| RARRCA110I | 4" | 3"    | 52 | 9  | 15 | 275        |
| RARRCA140L | 5" | 4"    | 61 | 15 | 15 | 510        |
| RARRCA160L | 6" | 4"    | 61 | 25 | 15 | 830        |
| RARRCA225O | 8" | 6"    | 86 | 33 | 9  | 1700       |



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# PVC-U Solvent welded BS fittings

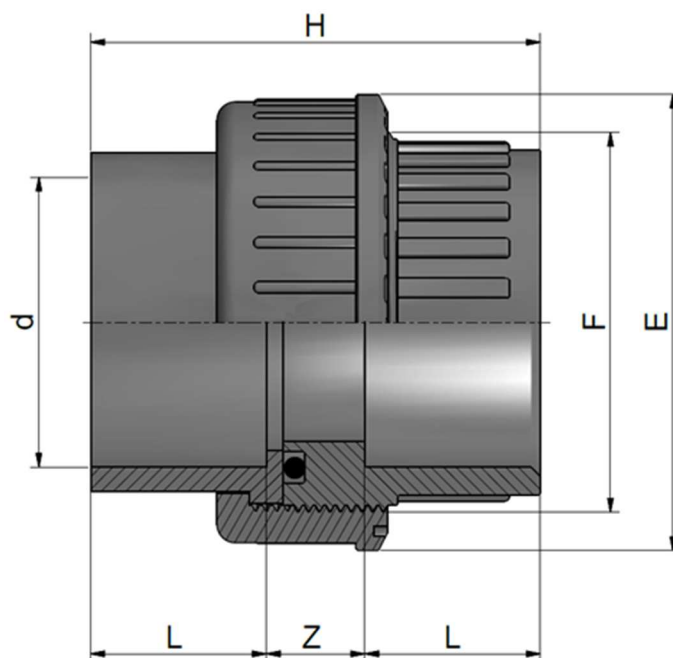
## PVC-U Raccordi per incollaggio BS

### UNION F-F

#### BOCCHETTONE F-F

Rev. Oct 2020

- Seals: EPDM or FKM / Guarnizioni: EPDM o FKM



| Code EPDM  | Code FKM   | Rp     | L min | Z max | H   | E   | F      | PN | Weight (g) |
|------------|------------|--------|-------|-------|-----|-----|--------|----|------------|
| RARBOA0160 | RARBOA016V | 3/8"   | 14    | 14    | 42  | 34  | 3/4"   | 15 | 27         |
| RARBOA0200 | RARBOA020V | 1/2"   | 16    | 13    | 45  | 43  | 1"     | 15 | 42         |
| RARBOA0250 | RARBOA025V | 3/4"   | 19    | 13    | 51  | 54  | 1 1/4" | 15 | 68         |
| RARBOA0320 | RARBOA032V | 1"     | 22    | 13    | 57  | 61  | 1 1/2" | 15 | 91         |
| RARBOA0400 | RARBOA040V | 1 1/4" | 27    | 14    | 68  | 75  | 2"     | 15 | 149        |
| RARBOA0500 | RARBOA050V | 1 1/2" | 31    | 18    | 80  | 81  | 2 1/4" | 15 | 189        |
| RARBOA0630 | RARBOA063V | 2"     | 38    | 22    | 98  | 99  | 2 3/4" | 15 | 322        |
| RARBOA0750 | RARBOA075V | 2 1/2" | 44    | 22    | 110 | 120 | 3 1/2" | 15 | 567        |
| RARBOA0900 | RARBOA090V | 3"     | 51    | 23    | 125 | 134 | 4"     | 15 | 725        |
| RARBOA1100 | RARBOA110V | 4"     | 61    | 23    | 145 | 163 | 5"     | 15 | 1265       |

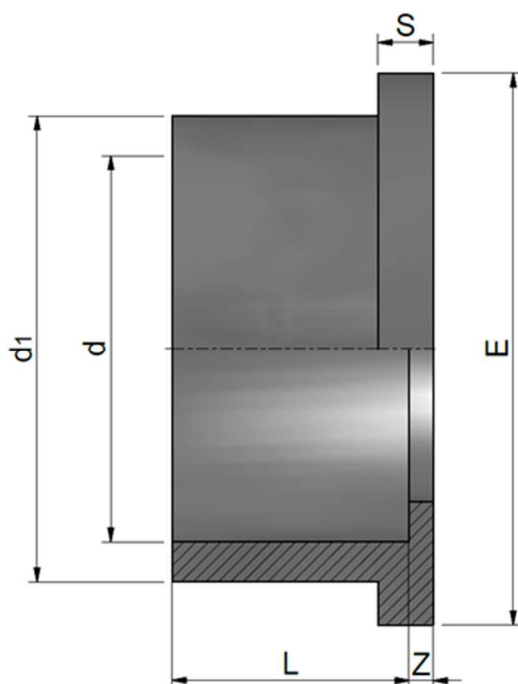


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**PVC-U Solvent welded BS fittings**  
**PVC-U Raccordi per incollaggio BS**

**SERRATED FACE STUB FLANGE**  
**COLLARE RIGATO PER FLANGE**

Rev. Oct 2020



| Code       | d      | d1  | L   | Z | E   | S  | PN | Weight (g) |
|------------|--------|-----|-----|---|-----|----|----|------------|
| RARQRA0200 | 1/2"   | 27  | 16  | 3 | 34  | 3  | 15 | 10         |
| RARQRA0250 | 3/4"   | 33  | 19  | 4 | 41  | 3  | 15 | 16         |
| RARQRA0320 | 1"     | 41  | 22  | 4 | 50  | 7  | 15 | 25         |
| RARQRA0400 | 1 1/4" | 50  | 26  | 3 | 61  | 8  | 15 | 41         |
| RARQRA0500 | 1 1/2" | 61  | 32  | 4 | 73  | 9  | 15 | 60         |
| RARQRA0630 | 2"     | 76  | 38  | 4 | 90  | 10 | 15 | 105        |
| RARQRA0750 | 2 1/2" | 90  | 44  | 5 | 106 | 10 | 15 | 160        |
| RARQRA0900 | 3"     | 108 | 52  | 4 | 125 | 11 | 15 | 280        |
| RARQRA1100 | 4"     | 131 | 62  | 5 | 149 | 12 | 15 | 445        |
| RARQRA1400 | 5"     | 165 | 77  | 8 | 189 | 13 | 15 | 740        |
| RARQRA1600 | 6"     | 193 | 87  | 7 | 214 | 13 | 15 | 1000       |
| RARQRA2250 | 8"     | 248 | 119 | 9 | 273 | 20 | 9  | 1700       |

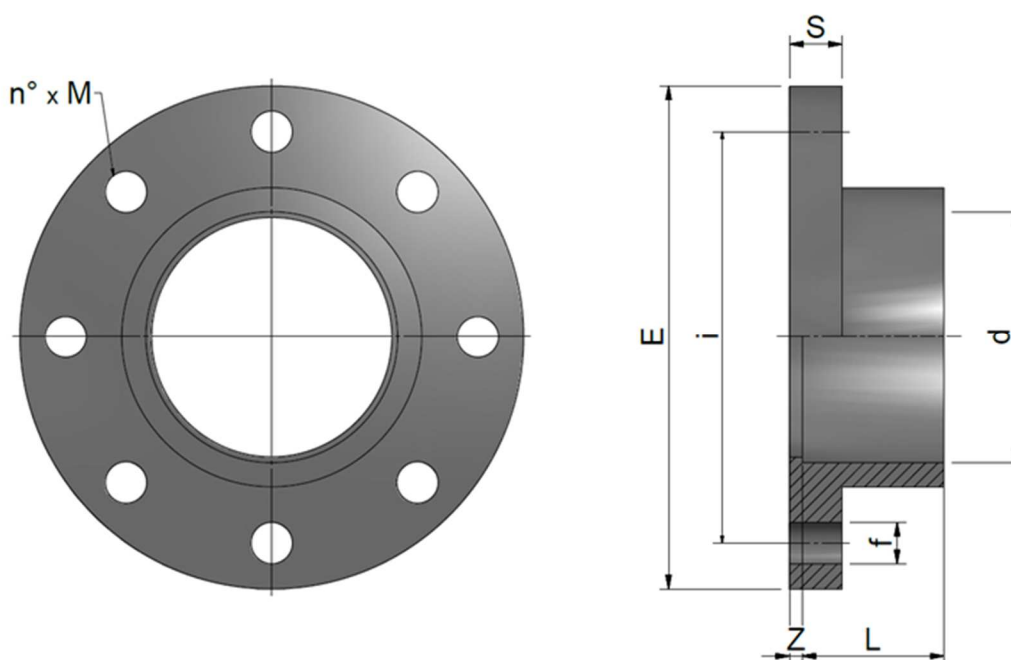


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**PVC-U Solvent welded BS fittings**  
**PVC-U Raccordi per incollaggio BS**

**FIXED FLANGE BS 10 TABLE D/E**  
**FLANGIA FISSA BS 10 TABLE D/E**

Rev. Oct 2020



| Code       | d     | DN  | L  | Z   | S  | E   | i   | f  | n° x M  | PN | Weight (g) |
|------------|-------|-----|----|-----|----|-----|-----|----|---------|----|------------|
| RARFFA0400 | 1"1/4 | 32  | 26 | 4,5 | 15 | 142 | 88  | 18 | 4 x M16 | 15 | 176        |
| RARFFA0500 | 1"1/2 | 40  | 31 | 4,5 | 16 | 152 | 98  | 18 | 4 x M16 | 15 | 224        |
| RARFFA0630 | 2"    | 50  | 38 | 4,5 | 20 | 165 | 115 | 18 | 4 x M16 | 15 | 380        |
| RARFFA0750 | 2"1/2 | 65  | 44 | 6   | 19 | 185 | 127 | 18 | 4 x M16 | 15 | 404        |
| RARFFA0900 | 3"    | 80  | 51 | 7   | 20 | 200 | 146 | 18 | 8 x M16 | 15 | 548        |
| RARFFA1100 | 4"    | 100 | 61 | 8   | 23 | 220 | 178 | 18 | 8 x M16 | 15 | 939        |



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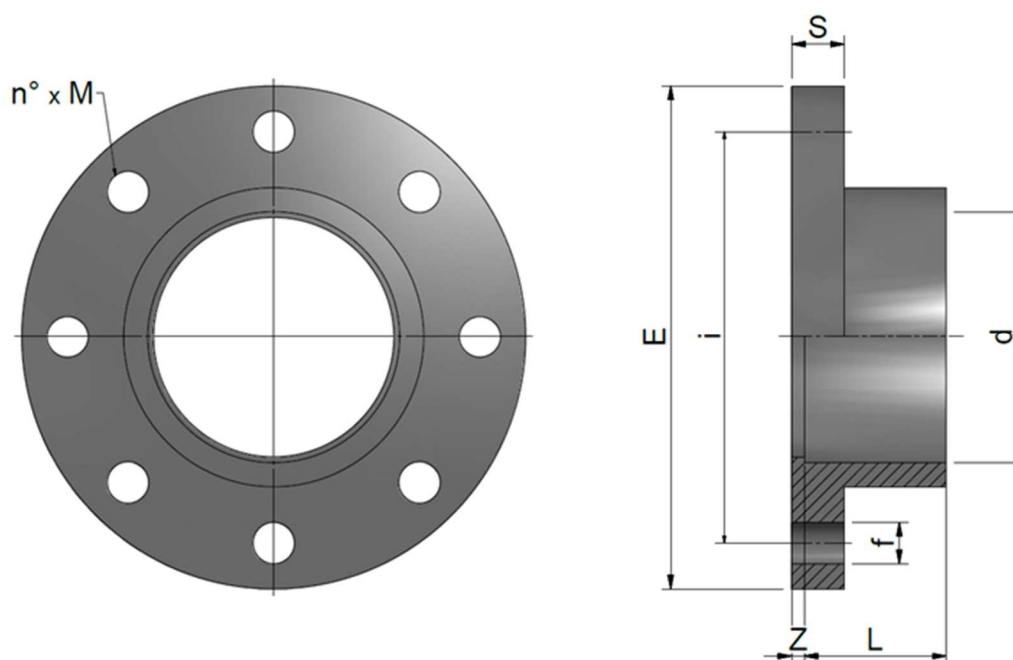
# PVC-U Solvent welded BS fittings

## PVC-U Raccordi per incollaggio BS

### FIXED FLANGE EN/ISO/DIN

### FLANGIA FISSA EN/ISO/DIN

Rev. Oct 2020



| Code       | d     | DN  | L  | Z   | S  | E   | i   | f  | n° x M  | PN | Weight (g) |
|------------|-------|-----|----|-----|----|-----|-----|----|---------|----|------------|
| RARFNA0200 | 1/2"  | 15  | 16 | 4,5 | 11 | 95  | 65  | 14 | 4 x M12 | 15 | 78         |
| RARFNA0250 | 3/4"  | 20  | 19 | 4,5 | 12 | 105 | 75  | 14 | 4 x M12 | 15 | 105        |
| RARFNA0320 | 1"    | 25  | 22 | 4,5 | 14 | 115 | 85  | 14 | 4 x M12 | 15 | 140        |
| RARFNA0400 | 1"1/4 | 32  | 26 | 4,5 | 15 | 142 | 100 | 18 | 4 x M16 | 15 | 176        |
| RARFNA0500 | 1"1/2 | 40  | 31 | 4,5 | 16 | 152 | 110 | 18 | 4 x M16 | 15 | 224        |
| RARFNA0630 | 2"    | 50  | 38 | 5   | 20 | 165 | 125 | 18 | 4 x M16 | 15 | 304        |
| RARFNA0750 | 2"1/2 | 65  | 44 | 6   | 19 | 185 | 145 | 18 | 4 x M16 | 15 | 391        |
| RARFNA0900 | 3"    | 80  | 51 | 7   | 22 | 200 | 160 | 18 | 8 x M16 | 15 | 548        |
| RARFNA1100 | 4"    | 100 | 63 | 8   | 23 | 220 | 180 | 18 | 8 x M16 | 15 | 940        |



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