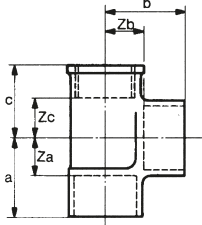
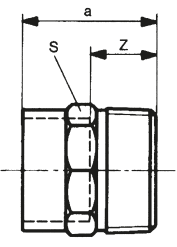


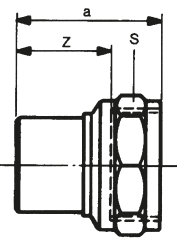
| 4134G   |                | T-Stück mit Innengewinde am Durchgang |    |    |    |    |    |                 |
|---|----------------|---------------------------------------|----|----|----|----|----|-----------------|
|  | Abmessung      | a                                     | b  | c  | Za | Zb | Zc | Artikelnummer   |
|   | 15 x 15 x 1/2" | 19                                    | 23 | 22 | 8  | 12 | 7  | 4134G 015015004 |
|   | 22 x 22 x 1/2" | 27                                    | 27 | 25 | 12 | 12 | 10 | 022022004       |

| 4180  |           | Kreuz |    |  |  |  |  |                |
|---|-----------|-------|----|--|--|--|--|----------------|
|  | Abmessung | a     | Z  |  |  |  |  | Artikelnummer  |
|   | 15        | 21    | 10 |  |  |  |  | 4180 015000000 |
|   | 16        | 21    | 11 |  |  |  |  | 016000000      |
|   | 18        | 25    | 12 |  |  |  |  | 018000000      |
|   | 22        | 29    | 14 |  |  |  |  | 022000000      |

| 4221  |           | Winkelverteiler |    |  |  |  |  |                |
|---|-----------|-----------------|----|--|--|--|--|----------------|
|  | Abmessung | a               | Z  |  |  |  |  | Artikelnummer  |
|   | 12        | 17              | 8  |  |  |  |  | 4221 012000000 |
|   | 15        | 21              | 10 |  |  |  |  | 015000000      |
|   | 18        | 25              | 12 |  |  |  |  | 018000000      |
|   | 22        | 29              | 14 |  |  |  |  | 022000000      |
|   | 28        | 35              | 17 |  |  |  |  | 028000000      |

| 4243G   |           | Übergangsnippel mit Außengewinde |    |    |  |  |           |                 |
|---|-----------|----------------------------------|----|----|--|--|-----------|-----------------|
|  | Abmessung | a                                | S  | Z  |  |  |           | Artikelnummer   |
|   | 8 x 1/4"  | 20                               | 12 | 12 |  |  |           | 4243G 008002000 |
|   | 8 x 3/8"  | 20                               | 12 | 13 |  |  |           | 008003000       |
|   | 10 x 1/4" | 22                               | 14 | 12 |  |  |           | 010002000       |
|   | 10 x 3/8" | 22                               | 14 | 14 |  |  |           | 010003000       |
|   | 10 x 1/2" | 22                               | 14 | 14 |  |  |           | 010004000       |
|   | 12 x 1/4" | 25                               | 16 | 16 |  |  |           | 012002000       |
|   | 12 x 3/8" | 21                               | 16 | 12 |  |  |           | 012003000       |
|   | 12 x 1/2" | 24                               | 16 | 15 |  |  |           | 012004000       |
|   | 14 x 3/8" | 25                               | 18 | 14 |  |  |           | 014003000       |
|   | 14 x 1/2" | 23                               | 18 | 12 |  |  |           | 014004000       |
|   | 14 x 3/4" | 27                               | 18 | 16 |  |  |           | 014006000       |
|   | 15 x 1/4" | 25                               | 19 | 12 |  |  |           | 015002000       |
|   | 15 x 3/8" | 25                               | 19 | 14 |  |  |           | 015003000       |
|   | 15 x 1/2" | 25                               | 19 | 14 |  |  |           | 015004000       |
|   | 15 x 3/4" | 26                               | 19 | 15 |  |  |           | 015006000       |
| 16 x 3/8"   | 25        | 19                               | 14 |    |  |  | 016003000 |                 |
| 16 x 1/2"   | 25        | 20                               | 14 |    |  |  | 016004000 |                 |

| 4243G   |             | Übergangsnippel mit Außengewinde |    |    |  |  |           |                 |
|---|-------------|----------------------------------|----|----|--|--|-----------|-----------------|
|  | Abmessung   | a                                | S  | Z  |  |  |           | Artikelnummer   |
|   | 16 x 3/4"   | 26                               | 19 | 15 |  |  |           | 4243G 016006000 |
|   | 18 x 1/2"   | 27                               | 22 | 14 |  |  |           | 018004000       |
|   | 18 x 3/4"   | 26                               | 22 | 13 |  |  |           | 018006000       |
|   | 22 x 1/2"   | 34                               | 26 | 19 |  |  |           | 022004000       |
|   | 22 x 3/4"   | 31                               | 26 | 16 |  |  |           | 022006000       |
|   | 22 x 1"     | 30                               | 26 | 15 |  |  |           | 022008000       |
|   | 28 x 1/2"   | 42                               | 33 | 24 |  |  |           | 028004000       |
|   | 28 x 3/4"   | 37                               | 34 | 19 |  |  |           | 028006000       |
|   | 28 x 1"     | 36                               | 33 | 18 |  |  |           | 028008000       |
|   | 28 x 1 1/4" | 37                               | 33 | 19 |  |  |           | 028010000       |
|   | 35 x 1"     | 47                               | 40 | 24 |  |  |           | 035008000       |
|   | 35 x 1 1/4" | 37                               | 40 | 19 |  |  |           | 035010000       |
|   | 35 x 1 1/2" | 40                               | 40 | 17 |  |  |           | 035012000       |
|   | 42 x 1 1/4" | 54                               | 48 | 27 |  |  |           | 042010000       |
|   | 42 x 1 1/2" | 49                               | 48 | 22 |  |  |           | 042012000       |
|   | 42 x 2"     | 51                               | 48 | 24 |  |  |           | 042016000       |
|   | 54 x 1 1/2" | 61                               | 61 | 29 |  |  |           | 054012000       |
|   | 54 x 2"     | 58                               | 60 | 26 |  |  |           | 054016000       |
|   | 64 x 2 1/2" | 75                               | 75 | 43 |  |  |           | 064020000       |
| 67 x 2 1/2"   | 70          | 77                               | 37 |    |  |  | 067020000 |                 |
| 76 x 2 1/2"   | 72          | 85                               | 38 |    |  |  | 076020000 |                 |
| 76 x 3"   | 75          | 86                               | 42 |    |  |  | 076024000 |                 |
| 89 x 3"   | 81          | 98                               | 44 |    |  |  | 089024000 |                 |
| 108 x 4"  | 96          | 117                              | 49 |    |  |  | 108032000 |                 |

| 4246G   |             | Übergangsmuffennippel mit Außenlötende & Innengewinde |    |    |  |  |  |                 |
|---|-------------|---|----|----|--|--|--|-----------------|
|  | Abmessung   | a   | S  | Z  |  |  |  | Artikelnummer   |
|   | 12 x 3/8"   | 28  | 21 | 18 |  |  |  | 4246G 012003000 |
|   | 12 x 1/2"   | 32  | 26 | 21 |  |  |  | 012004000       |
|   | 15 x 3/8"   | 30  | 21 | 20 |  |  |  | 015003000       |
|   | 15 x 1/2"   | 31  | 25 | 20 |  |  |  | 015004000       |
|   | 18 x 1/2"   | 32  | 25 | 19 |  |  |  | 018004000       |
|   | 18 x 3/4"   | 37  | 31 | 22 |  |  |  | 018006000       |
|   | 22 x 1/2"   | 34  | 25 | 19 |  |  |  | 022004000       |
|   | 22 x 3/4"   | 37  | 31 | 23 |  |  |  | 022006000       |
|   | 28 x 3/4"   | 41  | 31 | 26 |  |  |  | 028006000       |
|   | 28 x 1"     | 47  | 39 | 32 |  |  |  | 028008000       |
|   | 35 x 1"     | 47  | 40 | 30 |  |  |  | 035008000       |
|   | 35 x 1 1/4" | 59  | 53 | 40 |  |  |  | 035010000       |
|   | 42 x 1 1/2" | 62  | 58 | 41 |  |  |  | 042012000       |
|   | 54 x 2"     | 68  | 71 | 47 |  |  |  | 054016000       |