

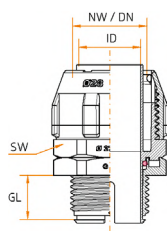


**MAINFIX**  
**PVC**

# Mainfix UNI-VS



|                                   |                                                                                                        |
|-----------------------------------|--------------------------------------------------------------------------------------------------------|
| <b>Ausführung</b><br>construction | Universalverschraubung<br>mit starrem Außenge-<br>winde<br>universal fitting with rigid<br>male thread |
| <b>Werkstoff</b><br>material      | Polyamid 6 (PA6)<br>UL94 V0<br>polyamide 6 (PA6)<br>UL94 V0                                            |
| <b>Temperatur</b><br>temperature  | -20°C - +80°C                                                                                          |
| <b>Schutzart</b><br>protection    | IP65                                                                                                   |
| <b>gemäß</b><br>according to      | EC EN 61386                                                                                            |



## metrisch / metric

| Art. Nr.<br>art. no. | Gewinde<br>thread | Schlauch NW<br>conduit DN | SW1<br>mm | SW2<br>mm | GL<br>mm | ID<br>mm | VPE Stk.<br>unit pcs. |
|----------------------|-------------------|---------------------------|-----------|-----------|----------|----------|-----------------------|
| UNIVS*08M12          | M12               | 8                         | 24        | 25        | 10       | 6,0      | 100                   |
| UNIVS*10M16          | M16               | 10                        | 24        | 25        | 10       | 8,0      | 75                    |
| UNIVS*12M16          | M16               | 12                        | 26        | 28        | 12       | 10,0     | 75                    |
| UNIVS*12M20          | M20               | 12                        | 26        | 28        | 12       | 10,0     | 75                    |
| UNIVS*16M20          | M20               | 16                        | 31        | 34        | 13       | 13,0     | 30                    |
| UNIVS*21M25          | M25               | 20 / 21                   | 36        | 40        | 14       | 18,0     | 50                    |
| UNIVS*25M32          | M32               | 25                        | 42        | 45        | 15       | 23,0     | 25                    |
| UNIVS*27M32          | M32               | 27 / 28                   | 45        | 48        | 15       | 24,0     | 15                    |
| UNIVS*32M32          | M32               | 32                        | 51        | 56        | 15       | 27,0     | 10                    |
| UNIVS*35M40          | M40               | 35                        | 54        | 60        | 15       | 30,0     | 10                    |
| UNIVS*40M40          | M40               | 40                        | 61        | 67        | 15       | 34,0     | 10                    |
| UNIVS*44M50          | M50               | 44                        | 66        | 72        | 15       | 39,0     | 8                     |
| UNIVS*50M50          | M50               | 50                        | 73        | 80        | 20       | 45,5     | 5                     |

## PG

| Art. Nr.<br>art. no. | Gewinde<br>thread | Schlauch NW<br>conduit DN | SW1<br>mm | SW2<br>mm | GL<br>mm | ID<br>mm | VPE Stk.<br>unit pcs. |
|----------------------|-------------------|---------------------------|-----------|-----------|----------|----------|-----------------------|
| UNIVS*08PG07         | PG07              | 8                         | 24        | 25        | 10       | 6,0      | 100                   |
| UNIVS*10PG09         | PG09              | 10                        | 24        | 25        | 10       | 8,0      | 75                    |
| UNIVS*12PG11         | PG11              | 12                        | 26        | 28        | 12       | 10,0     | 75                    |
| UNIVS*12PG13         | PG13,5            | 12                        | 26        | 28        | 13       | 10,0     | 75                    |
| UNIVS*16PG13         | PG13,5            | 16                        | 31        | 34        | 13       | 13,0     | 50                    |
| UNIVS*16PG16         | PG16              | 16                        | 31        | 34        | 13       | 13,0     | 50                    |
| UNIVS*21PG21         | PG21              | 20 / 21                   | 36        | 40        | 14       | 18,0     | 50                    |
| UNIVS*27PG29         | PG29              | 27 / 28                   | 45        | 48        | 15       | 24,0     | 25                    |
| UNIVS*35PG36         | PG36              | 35                        | 54        | 60        | 15       | 30,0     | 25                    |

Universal Schlauchverschraubung mit starrem Aussengewinde, für alle Kunststoffschläuche. Durch den integrierten Klemmkäfig sind sehr hohe Klemmbereiche gegeben.

Universal rigid straight male fitting for plastic conduits. The integrated clamping cage provides very high clamping areas.

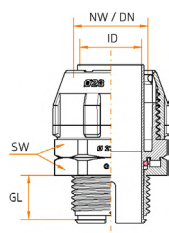
|          |  |         |
|----------|--|---------|
| *UNIVSB  |  | RAL9005 |
| * UNIVS  |  | RAL7001 |
| * UNIVSG |  | RAL7035 |

# Mainfix UNI-D



## Mainfix PVC

|                                   |                                                                                                    |
|-----------------------------------|----------------------------------------------------------------------------------------------------|
| <b>Ausführung</b><br>construction | Universalverschraubung mit drehbarem Außengewinde<br>universal fitting with swivelling male thread |
| <b>Werkstoff</b><br>material      | PVC / UL94 V0                                                                                      |
| <b>Temperatur</b><br>temperature  | -20°C - +80°C                                                                                      |
| <b>Schutzart</b><br>protection    | IP65                                                                                               |
| <b>gemäß</b><br>according to      | IEC EN 61386                                                                                       |



### metrisch / metric

| Art. Nr.<br>art. no. | Gewinde<br>thread | Schlauch NW<br>conduit DN | SW<br>mm | GL<br>mm | ID<br>mm | VPE Stk.<br>unit pcs. |
|----------------------|-------------------|---------------------------|----------|----------|----------|-----------------------|
| UNID*10M12           | M12               | 10                        | 22       | 11,0     | 8        | 50                    |
| UNID*12M16           | M16               | 12                        | 24       | 11,0     | 10       | 50                    |
| UNID*16M20           | M20               | 16                        | 29       | 13,5     | 13       | 50                    |
| UNID*20M25           | M25               | 20                        | 33       | 13,5     | 18       | 50                    |
| UNID*22M25           | M25               | 22                        | 36       | 13,5     | 20       | 50                    |
| UNID*25M32           | M32               | 25                        | 40       | 17,0     | 23       | 25                    |
| UNID*28M32           | M32               | 28                        | 43       | 17,0     | 25       | 25                    |
| UNID*32M40           | M40               | 32                        | 48       | 18,0     | 30       | 25                    |
| UNID*35M40           | M40               | 35                        | 52       | 18,0     | 33       | 20                    |
| UNID*40M50           | M50               | 40                        | 58       | 19,0     | 38       | 15                    |
| UNID*50M63           | M63               | 50                        | 70       | 19,5     | 48       | 10                    |

### PG

| Art. Nr.<br>art. no. | Gewinde<br>thread | Schlauch NW<br>conduit DN | SW<br>mm | GL<br>mm | ID<br>mm | VPE Stk.<br>unit pcs. |
|----------------------|-------------------|---------------------------|----------|----------|----------|-----------------------|
| UNID*08PG07          | PG07              | 8                         | 19       | 11,0     | 6        | 50                    |
| UNID*10PG07          | PG07              | 10                        | 22       | 11,0     | 8        | 50                    |
| UNID*10PG09          | PG09              | 10                        | 22       | 11,0     | 8        | 50                    |
| UNID*10PG11          | PG11              | 10                        | 22       | 11,0     | 8        | 50                    |
| UNID*10PG13          | PG13,5            | 10                        | 22       | 11,0     | 8        | 50                    |
| UNID*12PG09          | PG09              | 12                        | 24       | 11,0     | 10       | 50                    |
| UNID*12PG11          | PG11              | 12                        | 24       | 11,0     | 10       | 50                    |
| UNID*12PG13          | PG13,5            | 12                        | 24       | 11,0     | 10       | 50                    |
| UNID*14PG11          | PG11              | 14                        | 27       | 13,5     | 12       | 50                    |
| UNID*14PG13          | PG13,5            | 14                        | 27       | 13,5     | 12       | 50                    |
| UNID*16PG13          | PG13,5            | 15/16                     | 29       | 13,5     | 13       | 50                    |
| UNID*16PG16          | PG16              | 15/16                     | 29       | 13,5     | 13       | 50                    |
| UNID*18PG16          | PG16              | 18                        | 33       | 13,5     | 16       | 50                    |
| UNID*20PG21          | PG21              | 20                        | 33       | 13,5     | 18       | 50                    |
| UNID*22PG21          | PG21              | 22                        | 36       | 13,5     | 20       | 50                    |
| UNID*25PG21          | PG21              | 25                        | 36/40    | 13,5     | 20       | 25                    |
| UNID*25PG29          | PG29              | 25                        | 40       | 17,0     | 23       | 25                    |
| UNID*28PG29          | PG29              | 27/28                     | 43       | 17,0     | 25       | 25                    |
| UNID*32PG29          | PG29              | 32                        | 48       | 18,0     | 30       | 25                    |
| UNID*35PG36          | PG36              | 35/36                     | 52       | 18,0     | 33       | 20                    |
| UNID*40PG36          | PG36              | 40                        | 58       | 19,0     | 38       | 15                    |
| UNID*50PG48          | PG48              | 50                        | 70       | 19,5     | 48       | 10                    |

Universal Schlauchverschraubung mit drehbarem Aussengewinde, für alle Kunststoffschläuche. Durch den integrierten Klemmkäfig sind sehr hohe Klemmbereiche gegeben.

Universal swivel straight male fitting for plastic conduits. The integrated clamping cage provides very high clamping areas.

|         |  |         |
|---------|--|---------|
| *UNIDN  |  | RAL9005 |
| * UNID  |  | RAL7001 |
| * UNIDG |  | RAL7035 |

# Mainfix VS1202N / VSH



Mainfix PVC

**Ausführung**  
construction

Drehbare Verschraubung  
swivelling fitting

**Werkstoff**  
material

Polypropylene (PP)  
UL94 V0  
polypropylene (PP)  
UL94 V0

**Temperatur**  
temperature

-10°C - +110°C

**Schutzart**  
protection

IP54

**gemäß**  
according to

IEC EN 61386

## VS1202N metrisch / metric

| Art. Nr. grau<br>art. no. grey<br>RAL7001 | Gewinde<br>thread | Schlauch NW<br>conduit DN | SW<br>mm | GL<br>mm | ID<br>mm | VPE Stk.<br>unit pcs. |
|-------------------------------------------|-------------------|---------------------------|----------|----------|----------|-----------------------|
| VS1202N07M12                              | M12               | 7                         | 17       | 7,5      | 5,5      | 50                    |
| VS1202N10M16                              | M16               | 10                        | 20       | 8,5      | 8,8      | 50                    |
| VS1202N13M20                              | M20               | 13                        | 24       | 9        | 11,1     | 50                    |
| VS1202N16M25                              | M25               | 16                        | 30       | 10       | 14,8     | 50                    |
| VS1202N21M32                              | M32               | 21                        | 36       | 11       | 19,4     | 25                    |
| VS1202N29M40                              | M40               | 29 / 30                   | 46       | 12       | 27,9     | 25                    |
| VS1202N38M50                              | M50               | 38                        | 55       | 13       | 35,6     | 25                    |
| VS1202N48M63                              | M63               | 48                        | 65       | 13,5     | 45,9     | 10                    |

## VS1202N PG

| Art. Nr. grau<br>art. no. grey<br>RAL7001 | Gewinde<br>thread | Schlauch NW<br>conduit DN | SW<br>mm | GL<br>mm | ID<br>mm | VPE Stk.<br>unit pcs. |
|-------------------------------------------|-------------------|---------------------------|----------|----------|----------|-----------------------|
| VS1202N07PG07                             | PG07              | 7                         | 17       | 7,5      | 5,5      | 50                    |
| VS1202N10PG09                             | PG09              | 10                        | 20       | 8,5      | 8,8      | 50                    |
| VS1202N13PG11                             | PG11              | 13                        | 24       | 9        | 11,1     | 50                    |
| VS1202N15PG13                             | PG13,5            | 15                        | 27       | 9,5      | 13,0     | 50                    |
| VS1202N16PG16                             | PG16              | 16                        | 30       | 10       | 14,8     | 50                    |
| VS1202N21PG21                             | PG21              | 21                        | 36       | 11       | 19,4     | 25                    |
| VS1202N29PG29                             | PG29              | 29 / 30                   | 46       | 12       | 27,9     | 25                    |
| VS1202N38PG36                             | PG36              | 38                        | 55       | 13       | 35,6     | 25                    |
| VS1202N44PG42                             | PG42              | 44                        | 62       | 13       | 41,9     | 10                    |
| VS1202N48PG48                             | PG48              | 48                        | 65       | 13,5     | 45,9     | 10                    |

VS1202



VSH



Schlauchverschraubung mit drehbarem Aussen-  
gewinde, für alle Kunststoffschläuche.

Swivel straight male fitting for plastic conduits.

## VSH

| Art. Nr. grau<br>art. no. grey<br>RAL7001 | Schlauch NW<br>conduit DN | ID<br>mm | VPE Stk.<br>unit pcs. |
|-------------------------------------------|---------------------------|----------|-----------------------|
| VSH1205N07                                | 7                         | 5,5      | 50                    |
| VSH1205N10                                | 10                        | 8,8      | 50                    |
| VSH1205N13                                | 13                        | 11,1     | 50                    |
| VSH1205N15                                | 15                        | 13,0     | 50                    |
| VSH1205N16                                | 16                        | 14,8     | 50                    |
| VSH1205N21                                | 21                        | 19,4     | 25                    |
| VSH1205N30                                | 29 / 30                   | 27,9     | 25                    |
| VSH1205N38                                | 38                        | 35,6     | 25                    |
| VSH1205N44                                | 44                        | 41,9     | 10                    |
| VSH1205N48                                | 48                        | 45,9     | 10                    |

Starre Schlauchverschraubung mit integriertem  
Halter, für alle Kunststoffschläuche.

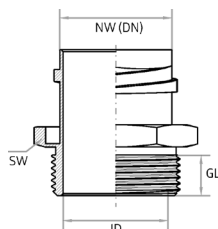
Rigid straight fitting with integrated holder (clamp)  
for plastic conduits.

# Mainfix MSS



## Mainfix PVC

|                                   |                                                                                            |
|-----------------------------------|--------------------------------------------------------------------------------------------|
| <b>Ausführung</b><br>construction | Schlauchanschlussstutzen mit starrem Außengewinde<br>conduit nozzle with rigid male thread |
| <b>Werkstoff</b><br>material      | Messing vernickelt<br>nickel-plated brass                                                  |
| <b>Temperatur</b><br>temperature  | -20°C - +200°C                                                                             |
| <b>Schutzart</b><br>protection    | IP67                                                                                       |
| <b>gemäß</b><br>according to      | IEC EN 61386                                                                               |



### metrisch / metric

| Art. Nr.<br>art. no. | Gewinde<br>thread | Schlauch NW<br>conduit DN | SW<br>mm | GL<br>mm | ID<br>mm | VPE Stk.<br>unit pcs. |
|----------------------|-------------------|---------------------------|----------|----------|----------|-----------------------|
| MSS10M12             | M12               | 10                        | 19       | 7        | 8        | 20                    |
| MSS10M16             | M16               | 10                        | 19       | 7        | 8        | 20                    |
| MSS12M16             | M16               | 12                        | 22       | 10       | 10       | 20                    |
| MSS12M20             | M20               | 12                        | 24       | 10       | 10       | 20                    |
| MSS15M20             | M20               | 15                        | 24       | 10       | 13       | 20                    |
| MSS20M20             | M20               | 20                        | 27       | 10       | 16       | 10                    |
| MSS20M25             | M25               | 20                        | 30       | 12       | 17       | 10                    |
| MSS27M25             | M25               | 27                        | 36       | 12       | 21       | 10                    |
| MSS27M32             | M32               | 27                        | 36       | 12       | 23       | 10                    |
| MSS36M32             | M32               | 36                        | 44       | 12       | 26       | 5                     |
| MSS40M40             | M40               | 40                        | 50       | 13       | 35       | 5                     |
| MSS47M50             | M50               | 47                        | 58       | 15       | 42       | 5                     |
| MSS58M63             | M63               | 50                        | 70       | 15       | 51       | 2                     |

### PG

| Art. Nr.<br>art. no. | Gewinde<br>thread | Schlauch NW<br>conduit DN | SW1<br>mm | GL<br>mm | ID<br>mm | VPE Stk.<br>unit pcs. |
|----------------------|-------------------|---------------------------|-----------|----------|----------|-----------------------|
| MSSP10PG07           | PG07              | 10                        | 19        | 7        | 8        | 20                    |
| MSSP10PG09           | PG09              | 10                        | 19        | 7        | 8        | 20                    |
| MSSP10PG11           | PG11              | 10                        | 22        | 7        | 8        | 20                    |
| MSSP12PG11           | PG11              | 12                        | 22        | 7        | 10       | 20                    |
| MSSP12PG13           | PG13,5            | 12                        | 24        | 7        | 10       | 20                    |
| MSSP12PG16           | PG16              | 12                        | 24        | 7        | 10       | 20                    |
| MSSP15PG13           | PG13,5            | 15                        | 24        | 7        | 13       | 20                    |
| MSSP15PG16           | PG16              | 15                        | 24        | 7        | 13       | 20                    |
| MSSP20PG13           | PG13,5            | 20                        | 27        | 7        | 16       | 10                    |
| MSSP20PG16           | PG16              | 20                        | 27        | 7        | 17       | 10                    |
| MSSP20PG21           | PG21              | 20                        | 30        | 10       | 17       | 10                    |
| MSSP27PG21           | PG21              | 27                        | 36        | 10       | 23       | 10                    |
| MSSP27PG29           | PG29              | 27                        | 40        | 10       | 23       | 10                    |
| MSSP36PG29           | PG29              | 36                        | 45        | 11       | 30       | 10                    |
| MSSP40PG36           | PG36              | 40                        | 50        | 13       | 36       | 5                     |
| MSSP47PG36           | PG36              | 47                        | 58        | 15       | 40       | 5                     |
| MSSP47PG42           | PG42              | 47                        | 58        | 15       | 42       | 5                     |
| MSSP58PG48           | PG48              | 58                        | 70        | 15       | 51       | 2                     |

Messing Schlauchstutzen mit starrem Außengewinde, für alle Kunststoffschläuche.

Conduit nozzle made of nickel-plated-brass with rigid male thread for all plastic conduits.