

**perma STAR VARIO /  
perma STAR CONTROL**  
max. 5 m\*



Art. No. 109420

**perma NOVA**  
max. 2 m\*



**perma FLEX**  
max. 2 m\*

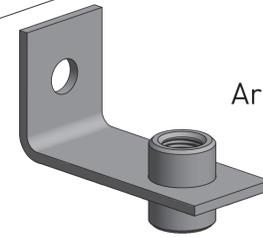


Art. No. 101427

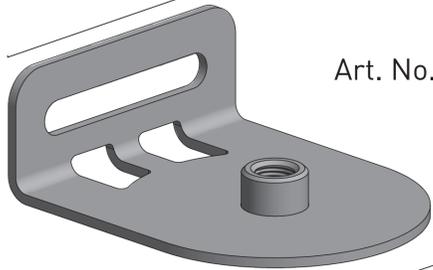
**perma FUTURA**  
max. 1 m\*



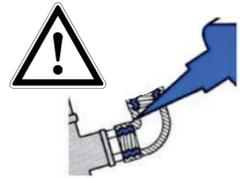
**perma CLASSIC**  
max. 1 m\*



Art. No. 109685



Art. No. 109663



All metal to metal connections must be glued together with Loctite® 243™ (Art. No. 110278).



Art. No. 101391



Art. No. 104822



Art. No. 101496



Art. No. 101497



Art. No. 101393



Art. No. 101391



Art. No. 104822



Art. No. 101496



Art. No. 101497



Art. No. 104867



Art. No. 101394



Art. No. 104867



Art. No. 104833



Art. No. 104837



Art. No. 104838



Art. No. 104840

< +100 °C

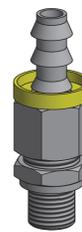
Art. No. 101554



Art. No. 101555



Art. No. 101554



< +260 °C

Art. No. 104868



500 mm  
Art. No. 113864

1000 mm  
Art. No. 101549

1500 mm  
Art. No. 101550

Art. No. 104868



\* depending on lubricant and ambient temperature

|        |                   |           |              |
|--------|-------------------|-----------|--------------|
| Scale: | Date:             | Material: | Description: |
| A1     | 27.08.2015        |           |              |
|        | Revision / drawn: | Part No.: |              |
|        | B / sbr           |           |              |



## Support flanges

- 101427 Support flange FLEX Gen 2.0 G1/4 male x G1/4 female (brass / plastic)
- 109420 Support flange STAR Gen 2.0 G1/4 male x G1/4 female (brass / plastic)

## Mounting Brackets

- 109685 Mounting Bracket CLASSIC, FUTURA, FLEX, NOVA 1-point G1/4 female (stainless steel)
- 109663 Mounting Bracket STAR Standard Duty 1-point G1/4 female (stainless steel)

## Tube up to +80 °C

- 101393 Tube up to +80 °C oØ 8 mm x iØ 6 mm (PA)
- 101391 Tube connector G1/4 male for tube oØ 8 mm (alu / plastic)
- 104822 Tube connector G1/4 male for tube oØ 8 mm (brass)
- 101496 Tube connector G1/4 male for tube oØ 8 mm straight (brass, nickel-plated)
- 101497 Tube connector G1/4 male for tube oØ 8 mm 90° - rotary type (brass, nickel-plated)

## Tube up to +260 °C

- 101394 Tube up to +260 °C oØ 8 mm x iØ 6 mm (PTFE)
- 104867 Tube connector G1/4 male for tube oØ 8 mm (stainless steel)

## Heavy Duty hose up to +100 °C

- 101555 Heavy Duty hose up to +100 °C oØ 16 mm x iØ 9.5 mm (with NBR lining and fabric insert)
- 101554 Hose connector G1/4 male for hose iØ 9.5 mm - push-lock (steel, zinc-plated)

## Tube up to +260 °C

- 113864 Tube up to +260 °C oØ 12 mm x iØ 8 mm 500 mm (PTFE / stainless steel)
- 101549 Tube up to +260 °C oØ 12 mm x iØ 8 mm 1000 mm (PTFE / stainless steel)
- 101550 Tube up to +260 °C oØ 12 mm x iØ 8 mm 1500 mm (PTFE / stainless steel)
- 104868 Cutting ring coupling R1/4 male for oØ 8 mm straight (stainless steel)

## Reducers

- 104833 Reducer G1/8 male x G1/4 female (brass)
- 104837 Reducer M6 male x G1/4 female (brass)
- 104838 Reducer M8x1 male x G1/4 female (brass)
- 104840 Reducer M10x1 male x G1/4 female (brass)

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For more connecting parts please see our perma catalog at [www.perma-tec.com](http://www.perma-tec.com)

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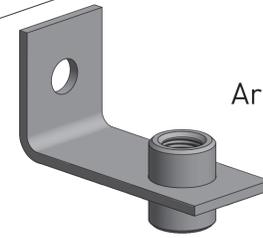


Art. No. 101427

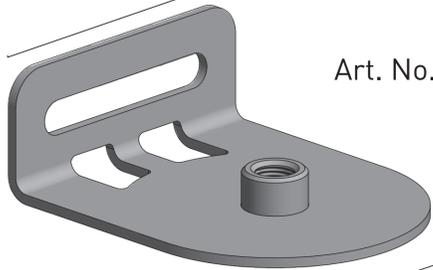
**perma FUTURA**  
max. 1 m\*



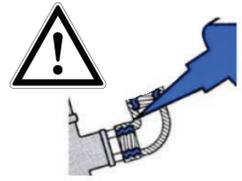
**perma CLASSIC**  
max. 1 m\*



Art. No. 109685



Art. No. 109663



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Art. No. 101391



Art. No. 104822



Art. No. 101496



Art. No. 101497



Art. No. 101393



Art. No. 101391



Art. No. 104822



Art. No. 101496



Art. No. 101497



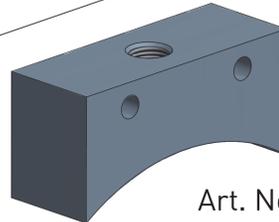
Art. No. 104867



Art. No. 101394



Art. No. 104867



Art. No. 101444

< +100 °C

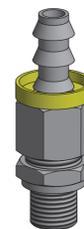
Art. No. 101554



Art. No. 101555



Art. No. 101554



< +260 °C

Art. No. 104868



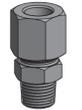
500 mm  
Art. No. 113864

1000 mm  
Art. No. 101549

1500 mm  
Art. No. 101550



Art. No. 104868



\* depending on lubricant and ambient temperature

|        |                   |           |              |
|--------|-------------------|-----------|--------------|
| Scale: | Date:             | Material: | Description: |
| A1     | 27.08.2015        |           |              |
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### Lubrication pocket

- 101444 Lubrication pocket for gear lubrication

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