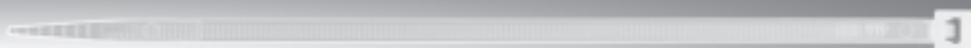


Tubing holders/straps

FESTO



Tubing holders/straps PB, PKB, PKS

FESTO

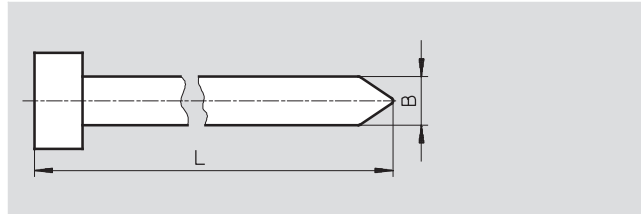
Technical data

Tubing strap PB

for bundling together several tubes

Material:

Polyamide



| Dimensions and ordering data | | | | | | | |
|------------------------------|-------------------|-----|-----|---------------------|----------|--------|------------------|
| Max. bundle Ø [mm] | Thickness [mm] | B | L | Weight/piece [g] | Part No. | Type | PU ¹⁾ |
| 30 | 0.9 | 3.4 | 140 | 2 | 6741 | PB-140 | 10 |
| 45 | 1.2 | 4.6 | 172 | 3 | 6742 | PB-172 | 10 |
| 100 | 1.2 | 4.8 | 378 | 4 | 6743 | PB-378 | 10 |

1) Packaging unit quantity

Spiral wrap for tubing

PKB-50-BL

for bundling together several tubes

Material:

Polyethylene



| Dimensions and ordering data | | | | | |
|--|--------|-----------------|----------|-----------|-------------------------|
| Accepts tubing bundle of max. Ø 50 mm | Colour | Weight [g/m] | Part No. | Type | PU ¹⁾ [m] |
| 60 3 mm tubing | blue | 10 | 3656 | PKB-50-BL | 50 |
| 50 4 mm tubing | | | | | |
| 28 6 mm tubing | | | | | |
| 13 9 mm tubing | | | | | |

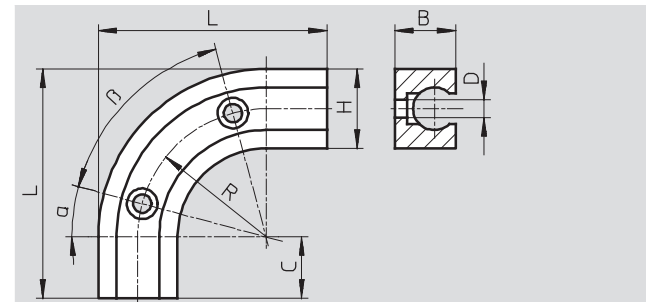
1) Packaging unit

Tubing support PKS

for tidy tubing layouts and the prevention of kinks

Material:

Polyethylene



| Dimensions and ordering data | | | | | | | | | | | | |
|------------------------------|------|----|---|------|------|-------|-----|-----|---------------------|----------|-------|------------------|
| For tubing O.D. [mm] | B | C | D | H | L | R | α | β | Weight/piece [g] | Part No. | Type | PU ¹⁾ |
| 6 | 8 | 8 | 2 | 10 | 23 | 10 | – | 90° | 1 | 4132 | PKS-4 | 10 |
| 8 | 10 | 10 | 3 | 13 | 37.5 | 21 | 15° | 60° | 4 | 4133 | PKS-6 | 10 |
| 11.5 | 13.5 | 15 | 3 | 16.5 | 57 | 33.75 | 15° | 60° | 11 | 4134 | PKS-9 | 10 |

1) Packaging unit quantity

Tubing holders/straps KK

Technical data

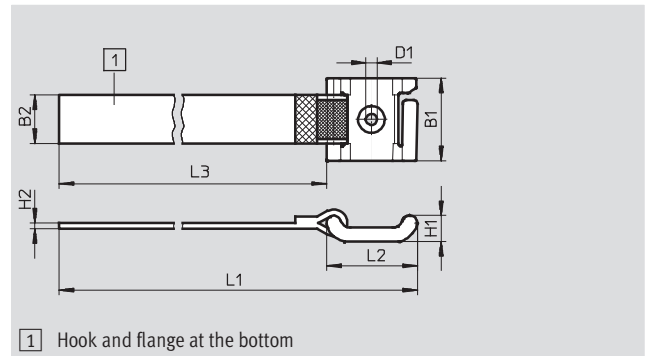
FESTO

Tubing support NPAW

Reliable, durable mounting component for laying cables and tubing in electrical and pneumatic installations in the fields of equipment manufacturing, as well as heating, air-conditioning and ventilation technology.

Ambient temperature:
-30 ... +80 °C

Note on materials:
RoHS-compliant

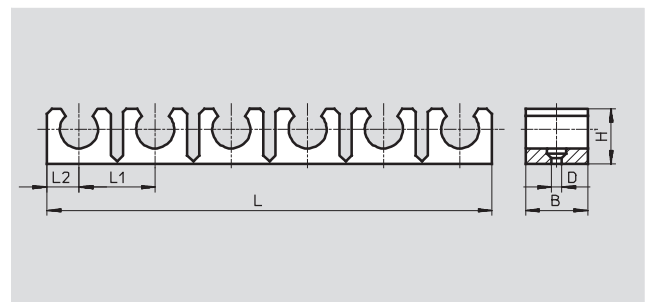
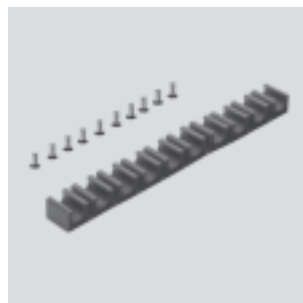


| Dimensions and ordering data | | | | | | | | | | | |
|------------------------------|------|-----|------|------|-------|-----------|-------|--------------|----------|-----------|------------------|
| B1 | B2 | D1 | H1 | H2 | L1 | L2 | L3 | Weight/piece | Part No. | Type | PU ¹⁾ |
| ±0.7 | ±1.5 | | ±0.3 | ±0.5 | | +0,5/-1,5 | ±5 | [g] | | | |
| 34 | 20 | 4.6 | 10.7 | 2 | 122.5 | 30 | 92.5 | 6.7 | 554026 | NPAW-S-T3 | 10 |
| 34 | 20 | 4.6 | 10.7 | 2 | 208.5 | 37 | 171.5 | 8.4 | 554027 | NPAW-S-T4 | 10 |
| 34 | 20 | 4.6 | 10.7 | 2 | 216.5 | 45 | 171.5 | 9.6 | 554028 | NPAW-S-T6 | 10 |

1) Packaging unit quantity

Multi-tube holder KK

for securing tubing



| Dimensions and ordering data | | | | | | | | | | | |
|------------------------------|------------------|----|---|----|-------|------|------|--------------|----------|-------|------------------|
| For tubing O.D. | Number of clamps | B | D | H | L | L1 | L2 | Weight/piece | Part No. | Type | PU ¹⁾ |
| [mm] | | | Ø | | | | | [g] | | | |
| 4.3 | 10 | 12 | 2 | 9 | 98.6 | 10 | 4.3 | 1 | 3635 | KK-3 | 10 |
| 6 | 9 | 14 | 3 | 9 | 94 | 10.5 | 5 | 5 | 2147 | KK-4 | 10 |
| 8 | 10 | 14 | 3 | 11 | 142.5 | 14.5 | 6 | 10 | 2148 | KK-6 | 10 |
| 11.5 | 6 | 18 | 3 | 16 | 128.5 | 22 | 9.25 | 18 | 2149 | KK-9 | 10 |
| 17.6 | 4 | 20 | 5 | 23 | 117 | 30 | 13.5 | 52 | 4463 | KK-13 | 10 |

1) Packaging unit quantity

Product Range and Company Overview

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Our experienced engineers provide complete support at every stage of your development process, including: conceptualization, analysis, engineering, design, assembly, documentation, validation, and production.



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Complete custom engineered solutions



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With a comprehensive line of more than 30,000 automation components, Festo is capable of solving the most complex automation requirements.



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Electromechanical actuators, motors, controllers & drives



Pneumatics
Pneumatic linear and rotary actuators, valves, and air supply



PLCs and I/O Devices
PLC's, operator interfaces, sensors and I/O devices

Supporting Advanced Automation... As No One Else Can!

Festo is a leading global manufacturer of pneumatic and electromechanical systems, components and controls for industrial automation, with more than 12,000 employees in 56 national headquarters serving more than 180 countries. For more than 80 years, Festo has continuously elevated the state of manufacturing with innovations and optimized motion control solutions that deliver higher performing, more profitable automated manufacturing and processing equipment. Our dedication to the advancement of automation extends beyond technology to the education and development of current and future automation and robotics designers with simulation tools, teaching programs, and on-site services.

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