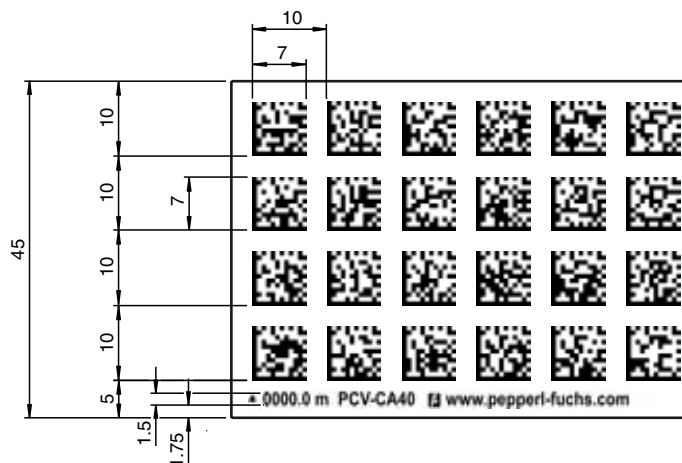


Dimensions



Model Number

PCV-CR40

Coded repair tape for PCV system

Features

- High chemical resistance
- Low weight
- Self-adhesive mounting
- High temperature resistance
- High mechanical stability

Technical data

General specifications

Description	Repair band to bridge a damaged code tape
Length	1000 mm

Ambient conditions

Operating temperature	-40 ... 150 °C (-40 ... 302 °F)
Installation temperature	10 ... 40 °C (50 ... 104 °F)
Environmental resistance	UV radiation Humidity Salt spray (150 h / 5%)

Chemical resistance	Oils Grease Fuels Aliphatic solvents Weak acids
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Mechanical specifications

Material thickness	150 µm
Material	polyester laminate
Surface	polyester , matte
Mass	6.3 g / m
Tensile strength	≥ 150 N
Adhesive	Acrylate-based adhesive ; curing 72 h
Adhesive strength	Average values (FTM2) Aluminum : 24 N / 25 mm High grade stainless steel : 25 N / 25 mm ABS : 22 N / 25 mm PP : 18 N / 25 mm HD-PE : 12 N / 25 mm LD-PE : 12 N / 25 mm

Operation Using Repair Tape

The repair tape works incrementally. It adds one value to the previous read position on the code tape. If the reader starts on a repair tape, the reader reports an error. Before starting the reader, move it to a position on the code tape away from the repair tape to read an absolute value. Reliable absolute position values can be obtained using the absolute code tape range.

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Matching system components**PCV100I-F200-SSI-V19**

Read head for incident light positioning system

PCV80I-F200-SSI-V19

Read head for incident light positioning system

PCV80-F200-SSI-V19

Read head for incident light positioning system

PCV50-F200-SSI-V19

Read head for incident light positioning system

PCV80-F200-SSI-V19-GRAY

Read head for incident light positioning system

PCV100-F200-SSI-V19

Read head for incident light positioning system

PCV100-F200-SSI-V19-6011

Read head for incident light positioning system

PCV80-F200-R4-V15-LS221

Read head for incident light positioning system

PCV100-F200-R4-V15-LS221

Read head for incident light positioning system

PCV50-F200-R4-V15-LS221

Read head for incident light positioning system

PCV80I-F200-R4-V19

Read head for incident light positioning system

Matching system components**PCV100I-F200-R4-V19**

Read head for incident light positioning system

PCV100-F200-R4-V19

Read head for incident light positioning system

PCV100-F200-R4-V19-SEW

Read head for incident light positioning system

PCV100-F200-R4-V19-6011

Read head for incident light positioning system

PCV50-F200-R3-6360

Read head for incident light positioning system

PCV80G-F200-R4-V19

Read head for incident light positioning system

PCV130B-F200-R4-V19

Read head for incident light positioning system

PCV80-F200-R4-V19

Read head for incident light positioning system

PCV50-F200-B17-V1D

Read head for incident light positioning system

PCV100-F200-B17-V1D-6011

Read head for incident light positioning system

PCV80-F200-B17-V1D

Read head for incident light positioning system

PCV80-F200-B6-V15B

Read head for incident light positioning system

PCV100I-F200-B17-V1D

Read head for incident light positioning system

PCV100-F200-B17-V1D

Read head for incident light positioning system

PCV100-F200-B6-V15B

Read head for incident light positioning system

PCV100-F200-B16-V15

Read head for incident light positioning system

PCV80-F200-B16-V15

Read head for incident light positioning system

PCV100-F200-B16-V15-6011

Read head for incident light positioning system

PCV100-F200-B17-V1D-6011-6997

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Refer to "General Notes Relating to Pepperl+Fuchs Product Information".

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Matching system components**PCV80-F200-B25-V1D**

Read head for incident light positioning system

PCV100-F200-B25-V1D-6011

Read head for incident light positioning system

PCV50-F200-B25-V1D

Read head for incident light positioning system

PCV100-F200-B25-V1D-6011-6720

Read head for incident light positioning system

PCV100-F200-B6-V15B-6011

Read head for incident light positioning system

PCV80S-F200-SSI-V19

Read head for incident light positioning system