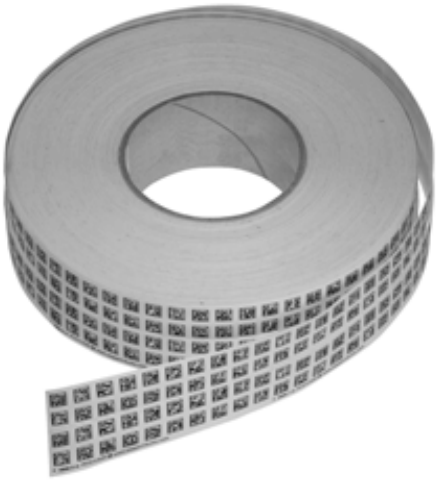
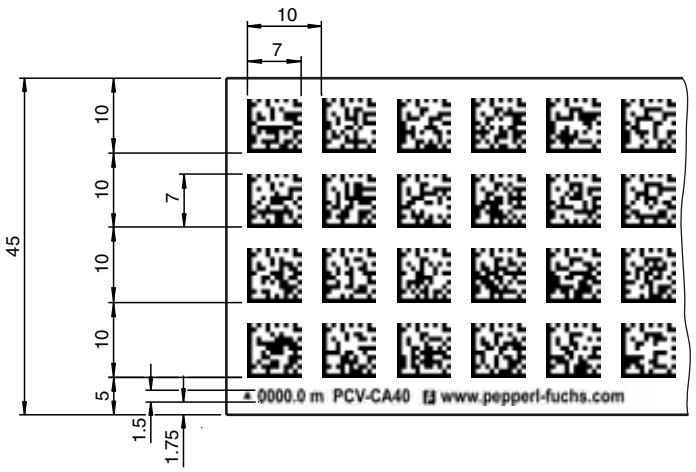


Dimensions



Model Number

PCV*-CA40-*

Data Matrix code tape

Features

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

Technical data

General specifications	
Start position	0 … 9900 m (see Order Information)
Length	6 ... 100 m (see Order Information)
Inside diameter	76 mm (role core)
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
Mechanical specifications	
Material thickness	150 µm
Material	polyester laminate
Surface	polyester , matte
Mass	6.3 g / m^2
Tensile strength	≥ 270 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

Order Informationen

P	C	V				M	-	C	A	4	0	-						

Starting position
xxxxxx **0 ... 990000 cm**

Absolute band width
40 45 mm (4 rows version)

Absolute band
Code: Data Matrix ECC200; matrix size 12x12

Absolute band length
xxx 6 ... 100 meter

Position Coding System, Vision Technology

Release date: 2012-06-11 10:02 Date of issue: 2012-08-31 t158344_eng.xml

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