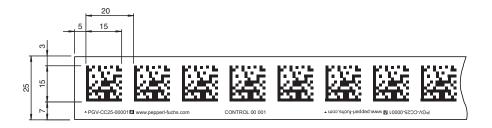


Control code tape PGV-CC25-00460-00001-SET

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

Control code tape für PGV System

Dimensions



Technical Data

General specifications	
Start marker number	460
Number	1
Length	1 m per control code number
Width	25 mm (1 row version)
Ambient conditions	
Operating temperature	-40 100 °C (-40 212 °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

Technical Data

Surface	polyester, matte
Mass	6.3 g/m
Tensile strength	≥ 150 N
Manufacturing tolerance	± 1 mm/m
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

Additional Information

Example for order information

Control codes 150 to 199 are required. The order is placed using the start number for the number range and the end number for the number range.

This results in the order designation **PGV-CC25-150-050-SET**. The number **50** in the order designation represents the number of control code strips each measuring 1 m. The number **150** in the order designation represents the start number.

NOTE: Control code numbers from 1 ... 999 can be ordered as required. In this example, the delivery consists of 50 control code strips, each measuring 1 m long. The control code tape is 1-meter long and can also be shortened if required. Please note that, depending on the travel speed and the measuring rate of the read head, the control code tape must have a minimum length to be detected reliably.

Type Code

Structure of the type code (Ordering information)

	·		
P G V -	C C 2 5 - (1) (1) (1) (1) (1) - (2) (2) (2) (2) - S E T		
PGV	Sensor Type		
PGV	Position Guided Vision		
CC	Code type		
С	Data Matrix ECC200, Symbol size 12x12		
С	Control code		
25	Width of the control code tape		
25	25 mm		
(1) (1) (1) (1) (1)	Start control code no.		
00001 00999	Start number of the control code tape		
(2) (2) (2) (2)	Number		
00001 00999	Number of control code strips, each 1 m long.		

Accessories



PGV25M-CD160-CLEAR Protective laminate for PGV code tape



PGV25M-CD100-CLEAR Protective laminate for PGV code tape