



Code carrier

OIC-C10V2A-CB1-xxxxxx-yyyyyy

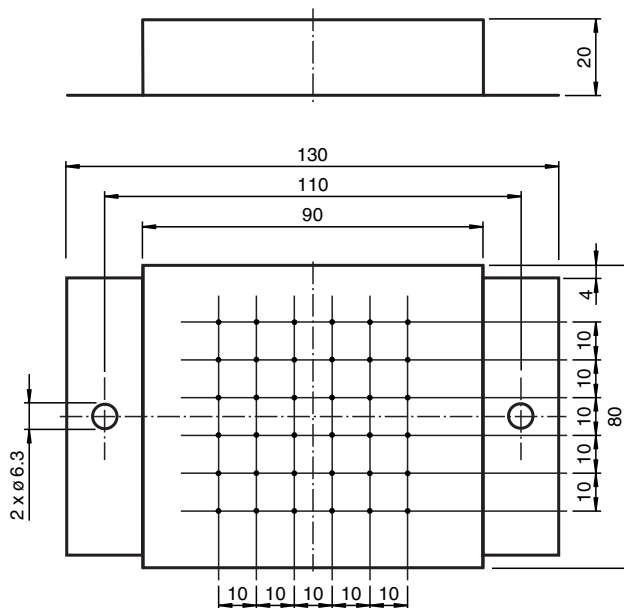
- Sturdy code carrier for temperatures up to 500 °C (932 °F)
- Code milled in plain writing
- High chemical resistance
- Non-rusting
- Suitable for cleaning with aggressive and abrasive media

Code carrier for optical high-temperature identification system, stainless steel

Function

Code carrier is used together with high temperature identification systems of the OIT product family for identification purposes in especially harsh industrial environments. The code carrier is extremely sturdy, suitable for use in environments up to 500 °C, and is not sensitive to dirt. It can also be cleaned with aggressive and abrasive agents.

Dimensions



Technical Data

General specifications

Read distance	250 ... 450 mm Depending on the respective read device
Data storage	Range of values: 6-character numerical, between 000.000 and 999.999 plus 1 check digit

Ambient conditions

Ambient temperature	-25 ... 500 °C (-13 ... 932 °F)
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Mechanical specifications

Material thickness	2 mm
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Refer to "General Notes Relating to Pepperl+Fuchs Product Information".

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Technical Data

Material	
Housing	Stainless steel V2A
Installation	Parallel to the reader at the respective reading distance Tilt angle 10° max.
Mass	approx. 280 g
Note	Coating of the code sheets is possible, provided that reliable hole detection is guaranteed.
Hole diameter	5 mm
General information	
Ordering information	xxxxxx: starting value yyyyyy: number The final value is determined as follows: Final value = start value + number - 1 Note: The code plate numbers are always increased by the value 1 from the start value to the final value.