

MV.EYE K2

Reading bridge for DOT codes on tires



Conveying speeds up to 1 m/s

Tire diameter 500mm - 900mm

Tire width 115mm - 375mm



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BEYOND MATTERS

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The MVEYE K2 reading bridge from MABRI.VISION was developed for fast detection and reading of DOT-TIN numbers on tires. Through an innovative imaging concept, the DOT codes are read without handling and without laser at conveyor speeds of up to 1m/s. The application area is in the field.

Applications

- › Reading DOT codes on tires
- › Tire identification
- › Determination production calendar week
- › Traceability of produced units

Specifications

Codes	DOT-TIN
Rim diameter	14" - 24"
Rim width	3" - 13"
Tire diameter	500mm - 900mm
Tire width	115mm - 375mm

Features

- › Easy integration
- › Always in focus
- › Highspeed cameras
- › Scalable
- › Smart and easy to use interface
- › Database connection

Conveyor belt width	Max. 950mm
Dimensions	1.096 x 1.700 x 2.473mm ³
Weight	450 kg
Power supply	230 V
Interface	Digital I/O, Profinet, Ethernet



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