

# New Pepperl+Fuchs Manufacturing Facility



## “ Design & Build project of a facility to produce and develop industrial sensors for factory automation. ”

Construction of a new multi-purpose building with a production plant (3 044 m<sup>2</sup>), a warehouse (1 542 m<sup>2</sup>) and office premises (2 030 m<sup>2</sup>). The building also includes technical (plant) rooms, staff locker rooms, food service facilities and a cafeteria (1 542 m<sup>2</sup>).

The basement of the warehouse is a reinforced concrete frame-wall structure using waterproof concrete technology. It uses a foundation slab, while the production plant and the office part have foundations with deep large-diameter piles. The load-bearing structure is made of precast concrete elements delivered by VCES – PREFA Division. The façade uses a cladding panel system.

The building is equipped with state-of-the-art technology in line with the nature of the production programme. T...

Location

**Trutnov**

Investor

**Pepperl+Fuchs  
Manufacturing s.r.o.**

Construction period

**07/2018 – 05/2020**

Type of construction

**Industrial**

Scope of services

**Construction,  
Manufacture and  
assembly of precast  
concrete structure**

## In numbers

7 919

m<sup>2</sup> of usable floor  
area

360

m of busbar  
system

129

parking spaces

