



PRAKAB PRAŽSKÁ KABELOVNA



PROJECT DENSO





KEY DATA

- extension of the production hall by the area 8 400 m²
- inversion value almost 140 billion CZK
- 90 % of new area – production facilities
- 10 % of new area – extension of administrative buildings
- launch: June 15th, 2015
- completion: February 1st, 2016
- thousands of km of PRAKAB cables



DENSO

DENSO MANUFACTURING CZECH s.r.o. is a leading European producer of air-conditioners and their parts for Toyota, VW, Audi, Škoda, Lamborghini, Mercedes - Benz, BMW, Suzuki and other car companies. Being a subsidiary of the international Japanese company DENSO CORPORATION, DENSO Manufacturing Czech employs approximately 2500 associates and its annual turnover in 2014 exceeds more than CZK 11,8 billion (414 billion EUR). The company was established on July 12th, 2001 and is located in Liberec, in the Industrial Zone Liberec – South. With its initial deposit of around CZK 3 billion the company continues to have one of the biggest foreign investments in Czech Republic.

PROJECT

DENSO MANUFACTURING CZECH s.r.o. in response to increased car sales in Europe and a significant long-term increase of orders is building an extension which will enlarge the plant area and increase the effectivity of the current production.

CONTRACT

In the automotive industry the most strict quality requirements are set on the parts production. For this reason an integral part of the long-term policy of the company DENSO is the DANTOTSU project (translates as the “best of the best”) and is based on the principle Simple – Smooth – Visual.

In order to meet its strategic goals, Denso Manufacturing Czech and its leaders are eager to fulfill the company vision, build on reliability and complete flawless installation of production and telecommunication devices. PRAKAB is a long-term specialist in the production of energy cables and halogen-free cables which are essential for constructions of this type. This project specifically used PRAFlaDur cables designed for fixed power distribution in a normal and humid environment in hotels, hospitals, metro, airports, etc. They are also used for protection of people and valuable technical equipment of buildings in case of fire and for areas where functional integrity of the whole cable construction in case of fire is required. One advantage is a small release of heat and smoke and no dripping of flaming particles.

Another installed cable from the family of energy cables was the product 1-YY. These cables of a simpler construction are designed for power transmission in a fixed deposition in the ground, cable channels and in an outdoor environment. In the future the company PRAKAB wants to be active in other projects of similar importance, especially where the highest requirements on the quality of transmission and telecommunication networks are set.

