

## A. Foundations, horizontal and vertical structures, roof

### Konstrukční systém

1st basement–1st floor – reinforced concrete skeleton  
2nd floor (attic) – wall system made of ceramic fittings

### Foundations

reinforced concrete footings, concrete belts

### Perimeter walls – underground

brickwork and reinforced concrete columns, ceramic fittings, waterproof reinforced concrete

### Perimeter walls – above ground

brickwork and reinforced concrete columns, ceramic fittings

### Internal non-load-bearing walls between apartments

ceramic acoustic fittings

### Internal non-load-bearing walls (partition walls)

ceramic fittings, plasterboard walls

### Ceiling construction

monolithic reinforced concrete

### Staircase

prefabricated reinforced concrete

### Roof construction

gable roof – wooden truss with steel elements  
flat roof – monolithic reinforced concrete

### Plumbing elements

AL sheet metal with manufacturer's coating

### Locksmithing elements

steel strip railing

## B. Fillings of holes

### House front door

aluminium, glass

### Apartment entrance doors

solid, veneered, BT3 security entrance door with fire resistance according to PD  
door frame lining (material and surface finish according to the door leaf), handle-handle fittings

### Interior doors

solid, veneered, rebateless door frame (material and surface finish according to the door leaf),  
standard fittings, rosette, for cylinder, chubb key or toilet lock (bathrooms and toilets)

### Internal doors – common corridors

aluminium, glass

### Windows and balcony doors

material wood-aluminum, T1 triple glass, part opening + tilting, part can be fixed

## C. Floors and surface treatments

### Pavement

large-format ceramic tiles

### Tiles

bathrooms, cleaning rooms, large-format ceramic tiles

### Living room floors

large-format ceramic tiles, wooden frieze floor with interlocking joints, finished with a skirting board

### Terrace, loggia floors

terrace boards for exterior use

**Staircase floor**

monolithic concrete

**Public corridors floors**

carpet (hallways), large-format ceramic tiles (lobby), large-format ceramic tiles/concrete (technical areas)

**Wall surface – interior**

lime-gypsum/cement plaster, wooden cladding

**Wall surface – exterior**

wooden cladding (two types), stone cladding, sheet metal cladding made of folded sheet metal, plaster

## D. Furnishing items

ceramic sanitary ware, faucet, washbasin with pedestal faucet, wall-mounted toilet, bidet shower, shower tray with screen or alternatively walk-in shower, shower faucet with hand/head shower

## E. Building technical equipment

**Heating**

underfloor heating, heating rail in bathrooms

**Heating source**

gas, air/water heat pumps + electric boilers, remote control option

**Natural apartment ventilation**

by windows

**Forced apartment ventilation**

bathroom and toilet – with electric fan on a switch with time delay  
kitchen – hole for hood connection

**Common areas ventilation (wellness, 1st basement corridors, common room)**

fans connected to a central air conditioning recuperation unit

**Protected escape routes ventilation, ventilation of boiler rooms...**

forced by separate fans with supply from the facade and exhaust above the roof

**Air conditioning in apartments**

preparation for air conditioning units in selected apartments

**Sanitary engineering**

complete distribution (for the kitchen unit terminated at the point of penetration of the structure), outlet faucets, valves and siphons for bathrooms and toilets, water meter, garden valve (for apartments with front gardens)

**Low current**

Internet cable installed in the units, card access system to the units

**Security**

Electrical fire alarm

**Lighting**

common areas, entrance, units, balconies, terraces, outdoor areas

**Lightning rod**

galvanized air-terminations, down conductors and grounding

**Elevator**

passenger evacuation elevator (enabling the transport of people with reduced mobility)