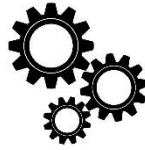


## Topics for the field of study - Engineering



- 1) Steel
- 2) Steel – the use
- 3) Screw connections – the principle
- 4) Screw connections – the use
- 5) Compressor – the principle
- 6) Compressor – the use
- 7) Ball-bearing – how it works
- 8) Brakes – the principle
- 9) Brakes – the use
- 10) Gears – the principle
- 11) Gears – the use
- 12) The technology of welding
- 13) The technology of forging
- 14) The technology of casting
- 15) Screw jack – how it works
- 16) Pin connection – the principle
- 17) Pin connection – the use
- 18) Which engineering technologies have you met?
- 19) Which field of engineering do you prefer?
- 20) Technical standardization in The Czech Republic, EU and in the world
- 21) What do you like about engineering?