

## Units of learning outcomes Threaded flange

Name of unit	<b>Threaded flange with hex</b>
Name of qualification / of the branch to which the unit relates	Fields of education: Vocational training metal  Professional qualification: various
The level of qualification according to the EQF	4
Length (hours)	40
Expected learning outcomes (knowledge, skills, independence and responsibility)	Graduated: a) Reading of technical documentations b) Material and machine selection (CNC) c) Setting up of machines, clamping devices, tools, zero points d) Sawing to size e) Understanding of raw measures f) Creation of models and drawings in CAD Solid works g) Programing turning machines, milling machines (simulation with Heidenhain and Siemens) h) Program transfer i) Use of measuring tools and checking tools j) Production corresponding to drawings and programs k) Quality check l) Observes the principles of occupational safety, health protection and fire protection at work m) Takes care of the quality of his work n) Handles material economically



	<ul style="list-style-type: none"><li>o) Communicates with co-workers in the language of the country</li><li>p) Cooperates in the production of orders with others</li><li>q) Acts in accordance with environmental protection requirements</li></ul>
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## Evaluation form (Personal Transcript)

Name of unit	Producing an easy Lot			
Name				
Final competences	Performed under supervision	Performed separately	Pass (date and signature)	Fall (date and signature)
Reads technical documentations				
Selects material and machines				
Sets machines, clamping devices, tools, zero points				
Saws to size				
Understands raw measures				
Creates models and drawings in CAD Solid works				
Programs turning machines, milling machines (simulation Heidenhain or Siemens)				
Transfers programs				
Checks quality				
Observes the principles of occupational safety, health protection and fire protection at work				
Takes care of the quality of his work				
Handles material economically				
Communicates with co-workers in the language of the country				
Cooperates in the production of orders with others				



Acts in accordance with environmental protection requirements				
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Name and signature of the representative of the receiving organization responsible for the evaluation:

Signature of the pupil:

Date and stamp of the receiving organization: