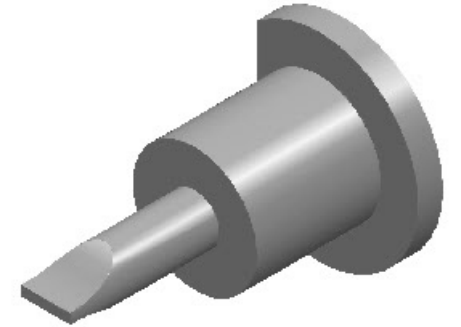
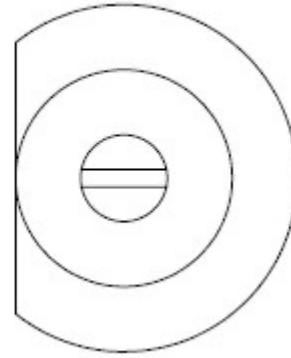
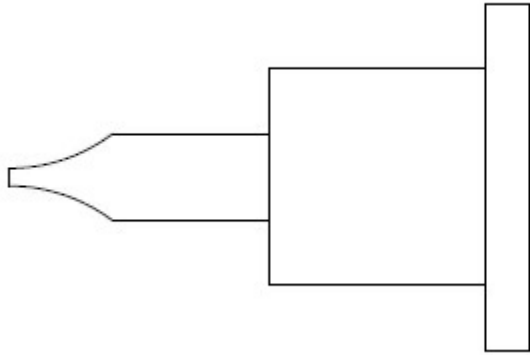


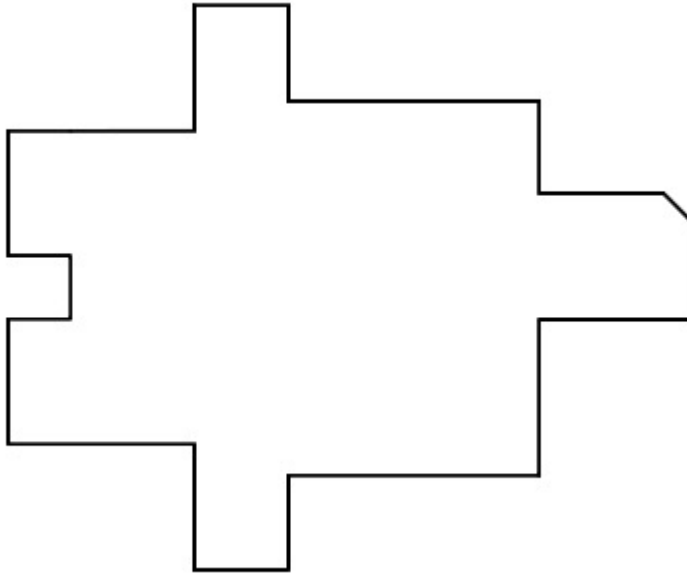
Exercise 7.1

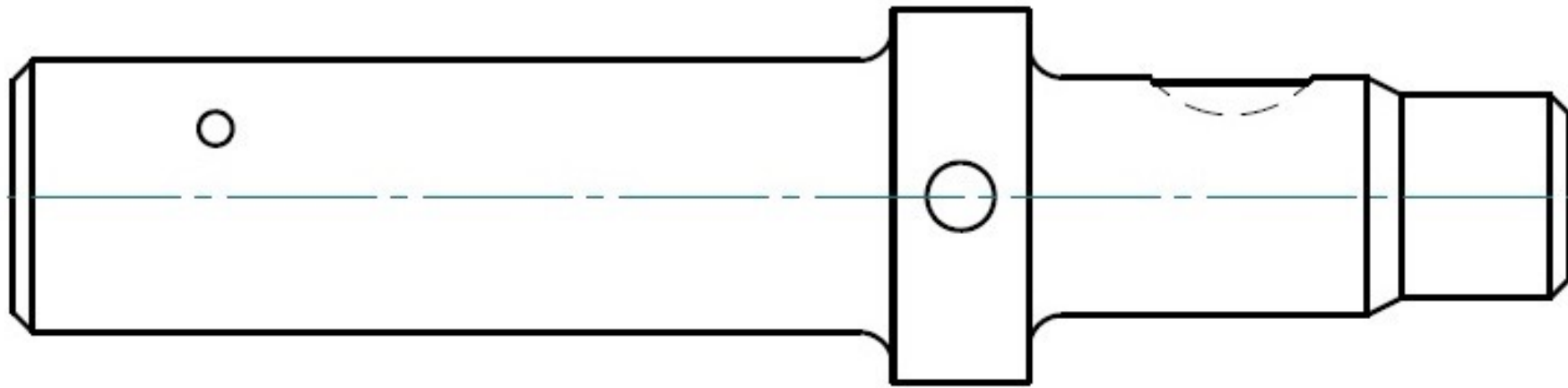
Exercise 7.1: Dimension the shown part manufacturing related!



Exercise 7.2

Exercise 7.2: Dimension the shown part manufacturing related! Thickness in $t=10$ mm





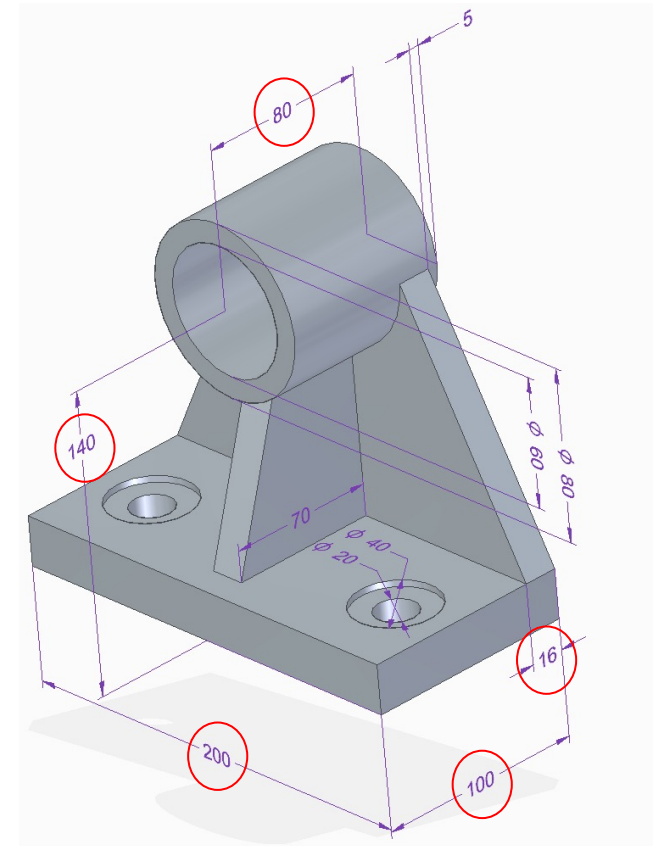
Exercise 7.4

Exercise 7.4: Draw the shown part in all necessary view. Use the tolerancing table for the dimensioning. Add missing Dimension on you own.

Hinweise:

- All marked Dimensions have to be tolerated according to DIN-ISO 2768-mK (tabular below)

Toleranz- klasse	Grenzabmaße in [mm] für Nennmaßbereiche in [mm]							
	0,5 bis 3	> 3 bis 6	> 6 bis 30	> 30 bis 120	> 120 bis 400	> 400 bis 1000	> 1000 bis 2000	> 2000 bis 4000
f (fine)	± 0,05	± 0,05	± 0,1	± 0,15	± 0,2	± 0,3	± 0,5	
m (medium)	± 0,1	± 0,1	± 0,2	± 0,3	± 0,5	± 0,8	± 1,2	± 2
c (coarse)	± 0,2	± 0,3	± 0,5	± 0,8	± 1,2	± 2	± 3	± 4
v (very coarse)		± 0,5	± 1	± 1,5	± 2,5	± 4	± 6	± 8



Exercise 7.5

Exercise 7.5: Draw all necessary views and dimension the drawing!

Hint:

- Depth of notch (2) is 5 mm.
- Measure the other dimension from the drawing.

