[1.a] Open a new drawing using the metric setings (acadiso.dwt template)
[1.b] Create the following layers:
* CONTOUR, GREEN colour, CONTINUOUS linetype, 0.4 lineweight
* DIMENSIONS, CYAN colour, CONTINUOUS linetype, 0.2 lineweight
* AXES, MAGENTA colour, ISO-DASDOT linetype, 0.2 lineweight
* TEXT, YELLOW colour, CONTINUOUS linetype, 0.2 lineweight
* HATCHES, WHITE colour, CONTINUOUS linetype, 0.2 lineweight
* INVISIBLE, CYAN colour, ISO-DASH linetype, 0.09 lineweight
* VIEWPORT, GREY colour, CONTINUOUS linetype
[1.c] Set the font of the "Standard" text style to "isocp.shx".
[1.d] Modify the ISO-25 dimension style as follows:
* Set the baseline spacing of the dim. line to 7 units
* Change the text colour to yellow
* Change the precision of the primary units to 0.0
* Enable the fit option to "always keep text between extension lines"
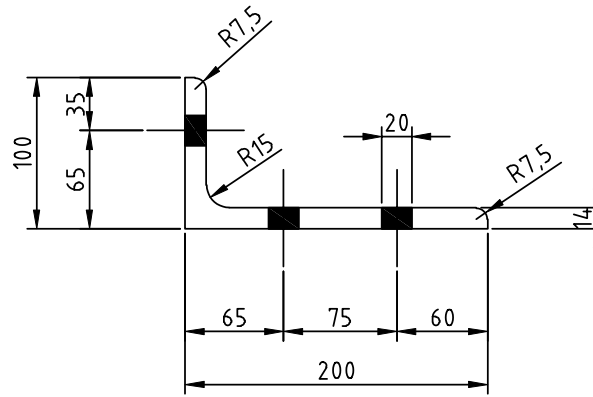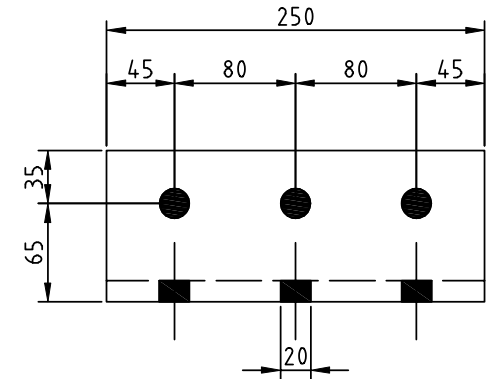
[2.a] Switch to paper space (Layout1).
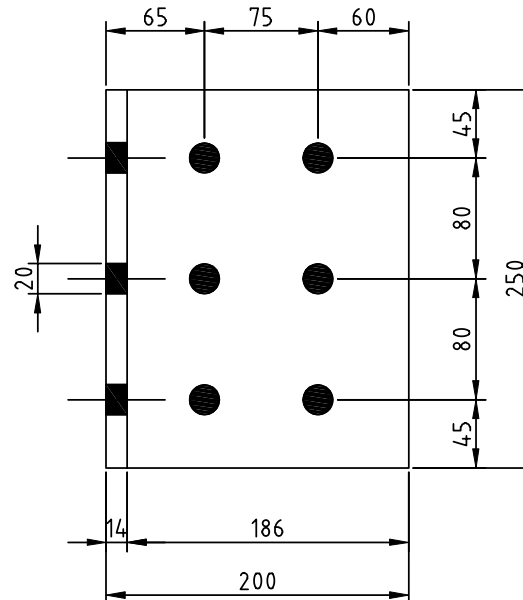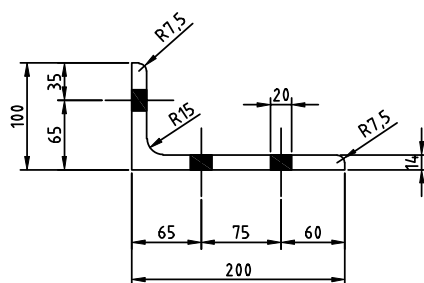[2.b] Setup the page for Layout1 as follows:
* Printer/plotter: DWF6 ePlot.pc3
* Paper size: ISO full bleed A3 (420x297mm)
* Plot area: Layout
* Plot offset: 0,0
* Plot scale 1:1
* Drawing orientation: Landscape
[2.d] Insert the title block ("title_block_A3.dwg" file) at (0,0) coordinates, and explode it
[2.e] Rename the layout to "STAS-A3"
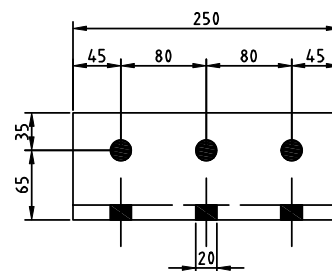
[3.a] Draw the angle cleat.
[3.b] Starting from the ISO-25 dimension style, create one more dimension style: "ISO-25-5", setting the appropriate scale for dimension features. Create dimensions.
[3.e] Create the annotations in Model Space. Text height shall be 3.5mm when printed.
[3.d] Switch to Layout view, create one viewport, set its scale, and fill in title block data. Set the global linetype scale to 0.5.
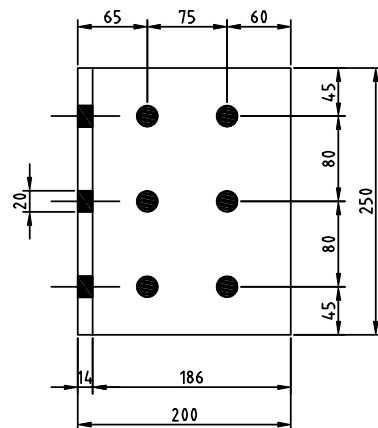[3.c] Freeze the "Viewport" layer and plot the drawing to a file in your home directory.

Vedere frontala (sc. 1:5)

Vedere din stanga (sc. 1:5)

Vedere de sus (sc. 1:5)

Vedere frontala (sc. 1:5)

Vedere din stanga (sc. 1:5)

R7.5
35
100
65
R15
20
R7.5
14
65
75
60
200

250
45
80
80
45
35
65
20

Vedere de sus (sc. 1:5)

65
75
60
45
80
250
80
45
20
14
186
200