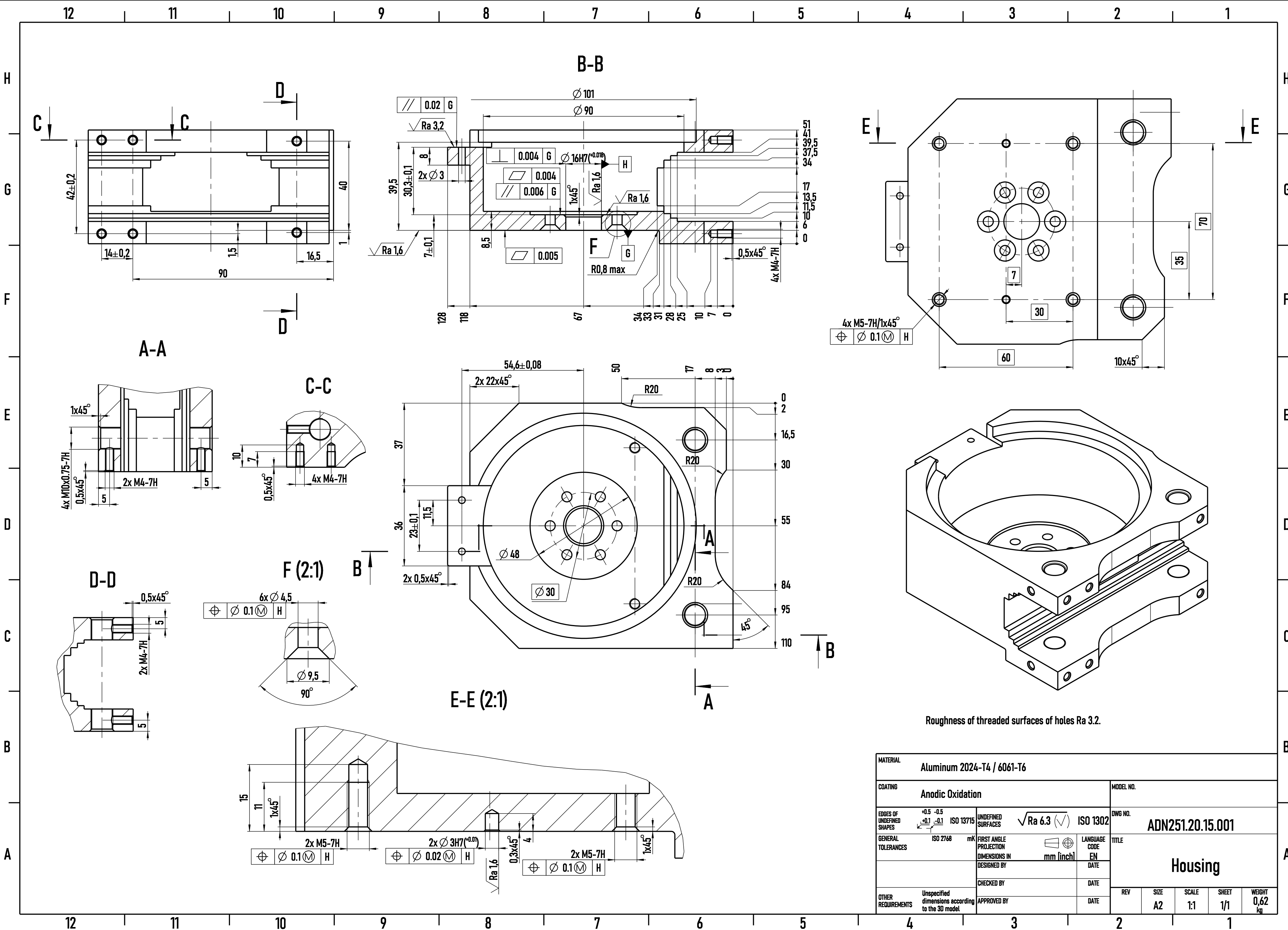
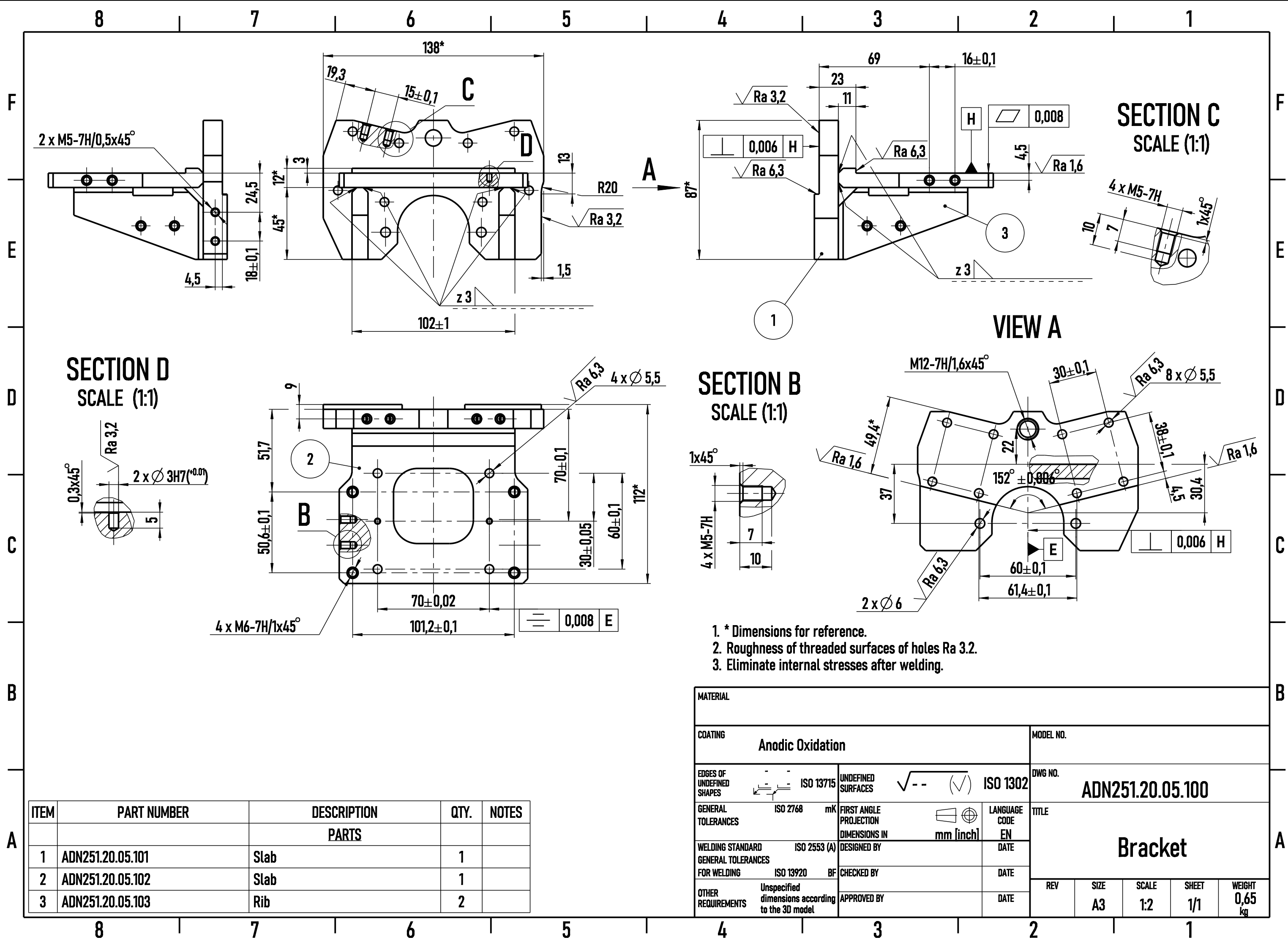
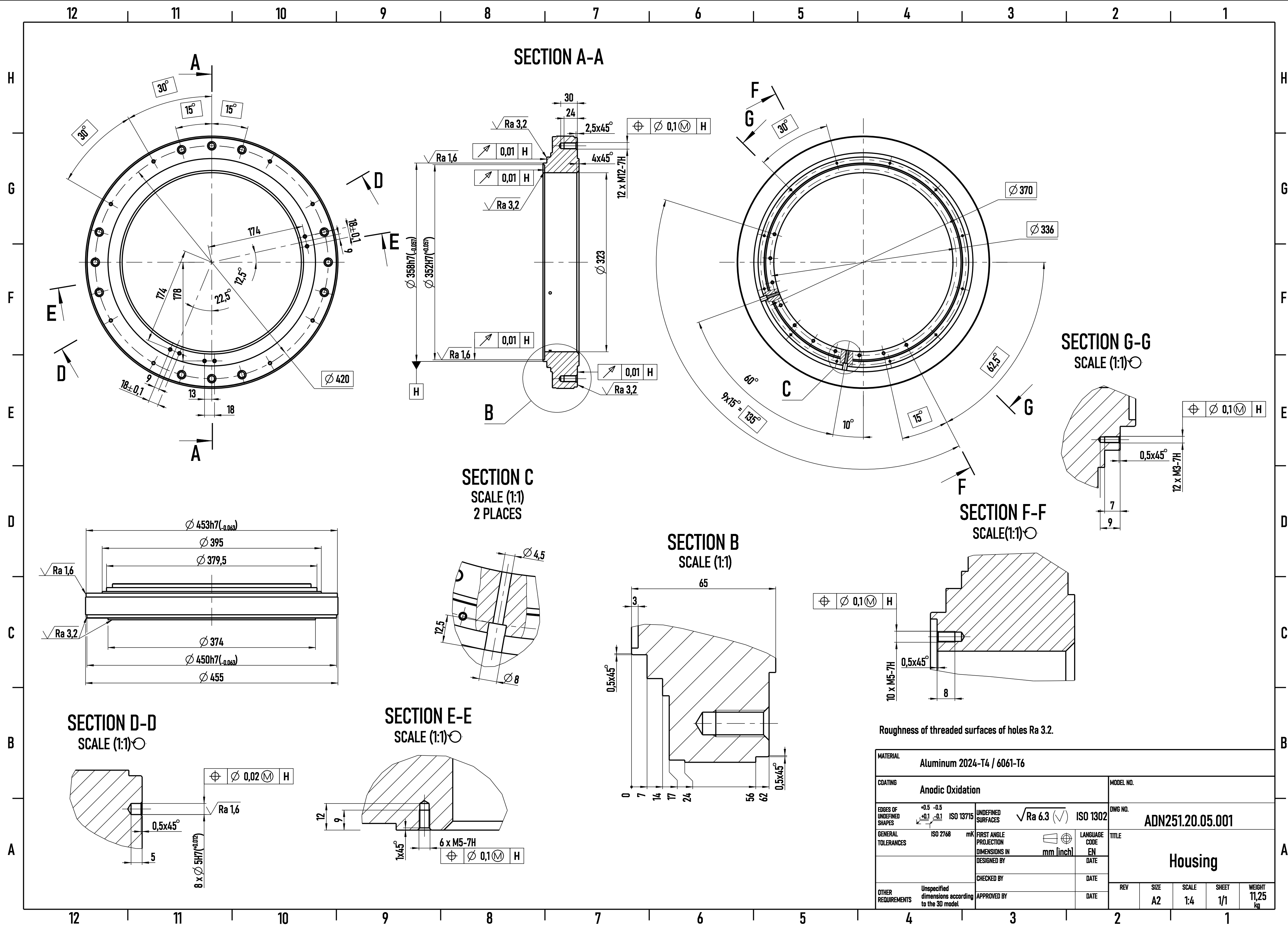
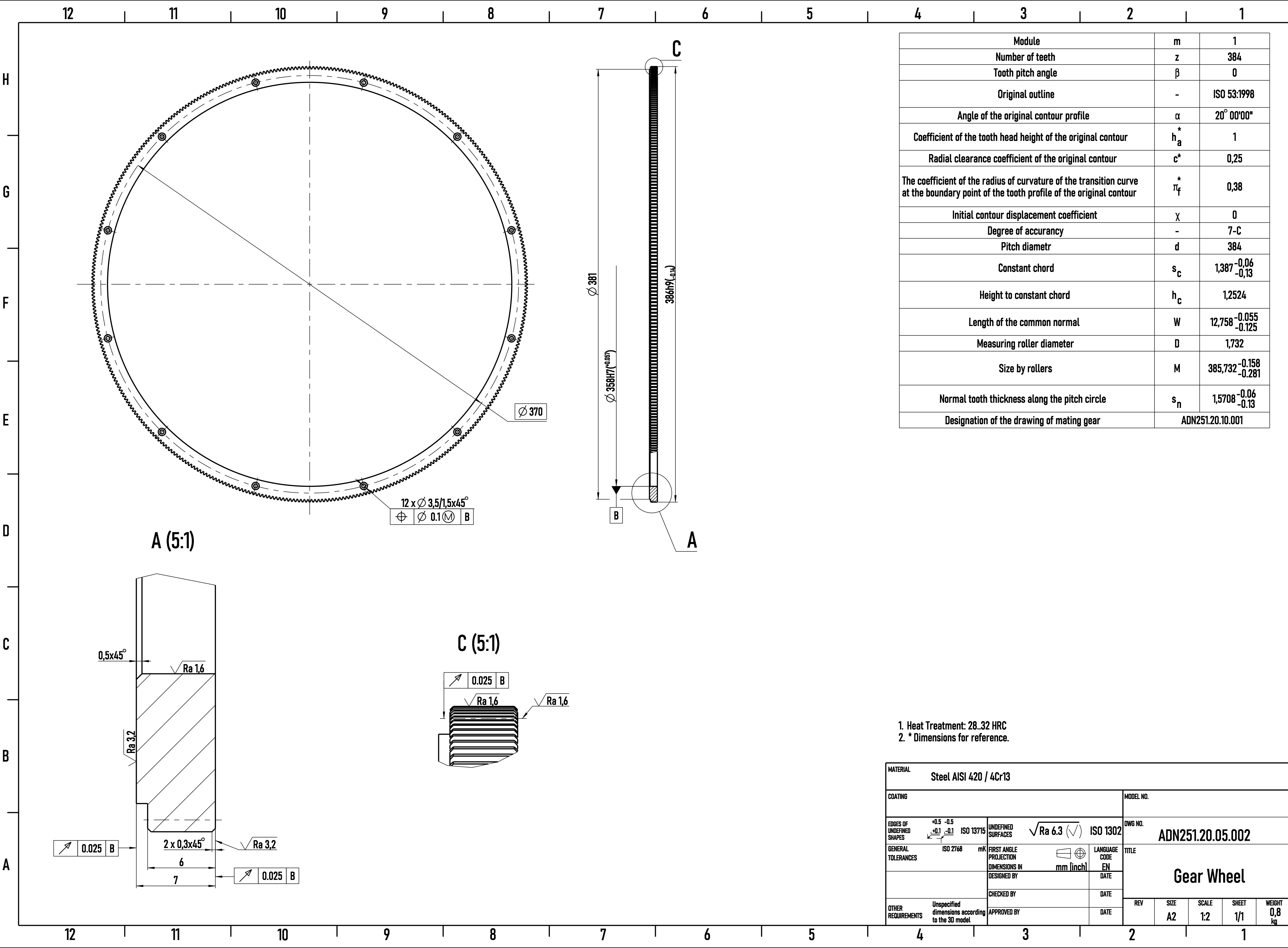










Module	m	1
Number of teeth	z	384
Tooth pitch angle	β	0
Original outline	-	ISO 53:1998
Angle of the original contour profile	α	20° 00'00"
Coefficient of the tooth head height of the original contour	h_a^*	1
Radial clearance coefficient of the original contour	c^*	0,25
The coefficient of the radius of curvature of the transition curve at the boundary point of the tooth profile of the original contour	π_f^*	0,38
Initial contour displacement coefficient	χ	0
Degree of accuracy	-	7-C
Pitch diameter	d	384
Constant chord	s_c	1,387 ^{-0,06} _{-0,13}
Height to constant chord	h_c	1,2524
Length of the common normal	W	12,758 ^{-0,055} _{-0,125}
Measuring roller diameter	D	1,732
Size by rollers	M	385,732 ^{-0,158} _{-0,281}
Normal tooth thickness along the pitch circle	s_n	1,5708 ^{-0,06} _{-0,13}
Designation of the drawing of mating gear	ADN251.20.10.001	

1. Heat Treatment: 28..32 HRC
2. * Dimensions for reference.

MATERIAL Steel AISI 420 / 4Cr13				MODEL NO.			
COATING				DWG NO. ADN251.20.05.002			
EDGES OF UNDEFINED SHAPES	+0.5 -0.1 ISO 13715	UNDEFINED SURFACES	$\sqrt{Ra 6.3}$ (✓) ISO 1302	TITLE Gear Wheel			
GENERAL TOLERANCES	ISO 2768 mK	FIRST ANGLE PROJECTION		LANGUAGE CODE	EN	REV	
		DIMENSIONS IN	mm [inch]	DESIGNED BY	DATE		
				CHECKED BY	DATE	SIZE A2	
				APPROVED BY	DATE	SCALE 1:2	
OTHER REQUIREMENTS Unspecified dimensions according to the 3D model						SHEET 1/1	
						WEIGHT 0,8 kg	