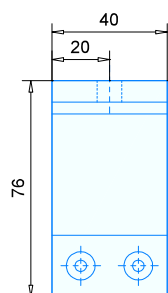
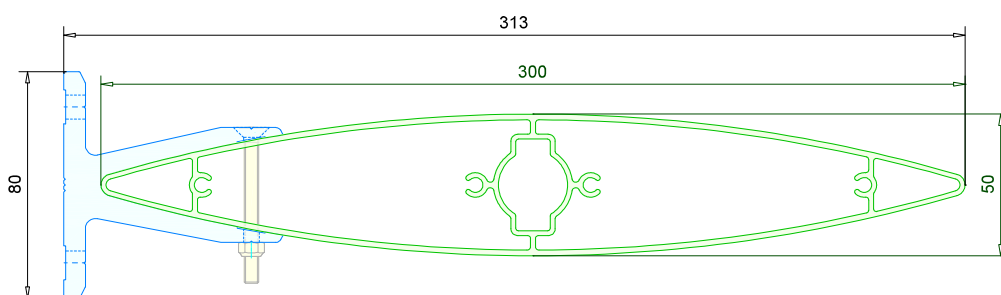
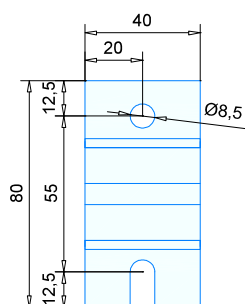
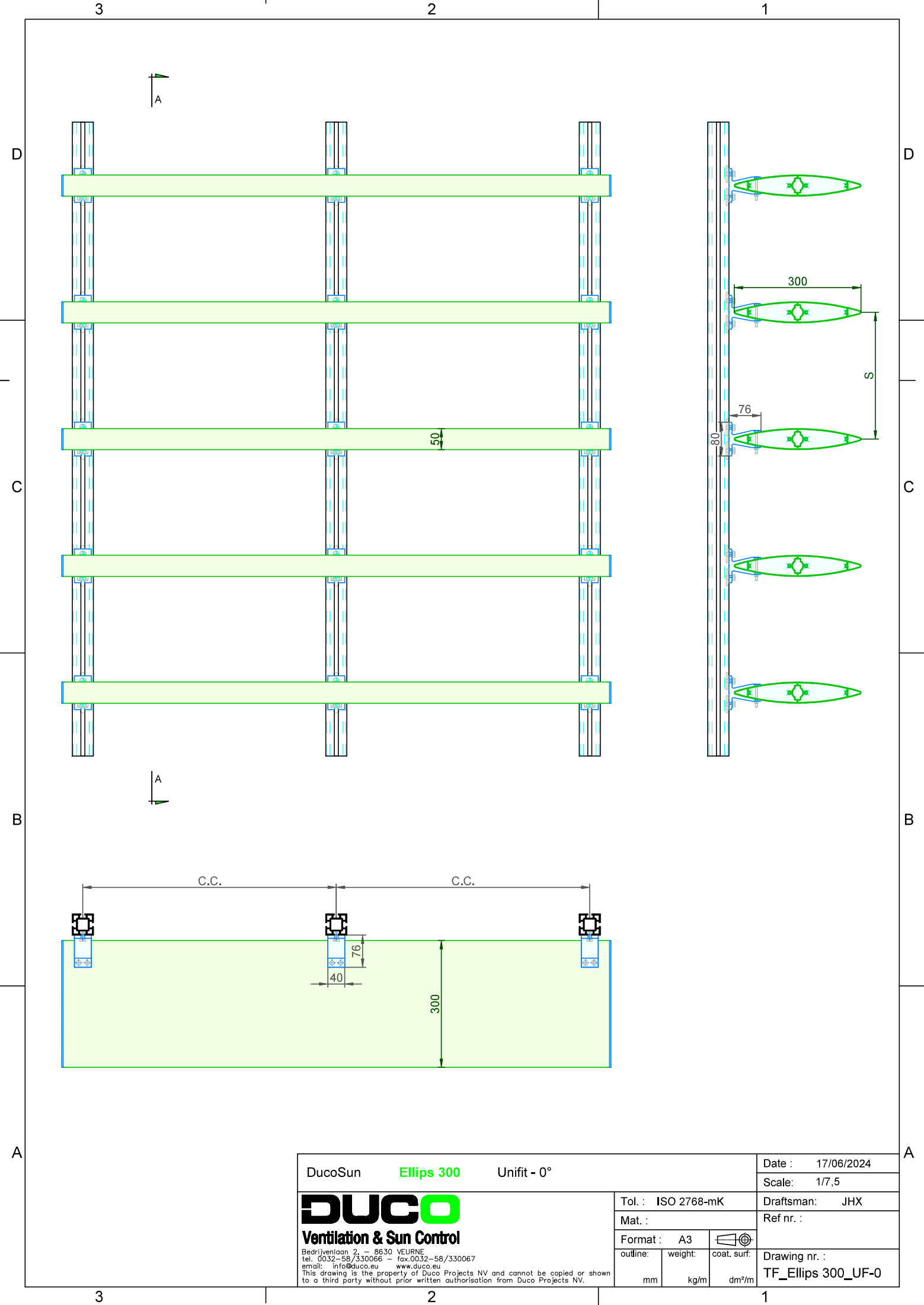


TECHNICAL DATA SHEET



TYPE	DucoSun Ellips 300 - UNIFIT 0°
DESCRIPTION	External permanent solar shading system with fixed blades
SHAPE OF BLADE	Blade with elliptical cross-section
DIMENSIONS	300 mm x 50 mm
MATERIAL	Aluminium : EN AW-6063 T66 (EN 573-3) Profile thickness : min. 1,5 mm
ANGLE OF BLADE	0°
PITCH OF BLADE (S)	To be determined according to project
MAX. SPAN	4050 mm @ 800Pa
COVERPLATES	Aluminium lasered coverplates - thickness 3 mm (AlMgSi0,5)
UNIFIT	Aluminium extruded bracket - width 40 mm (EN AW6063-T66 (F25))
FIXATION BLADE	Countersunk bolt M5x55 DIN7991 (AISI 304), through blade
FIXATION COVERPLATE	Self-tapping countersunk bolt M6x30 DIN7500-MZ (AISI 304)
FIXATION UNIFIT	On Duco mullion or directly against the underlying structure. (Ø8,5)
REACTION TO FIRE	A2-s1,d0 (EN13501-1)
SURFACE TREATMENT	- Standard aluminium anodised (15-20µm) according Qualanod - Polyester powder coated (60-80µm) according Qualicoat Seaside type A





DucoSun Ellips 300 Unifit - 0°			Date :	17/06/2024
DUCO Ventilation & Sun Control Bedrijvenlaan 2 - 8630 VEURNE tel. 0032-58/330066 - fax.0032-58/330067 email: info@duco.eu www.duco.eu This drawing is the property of Duco Projects NV and cannot be copied or shown to a third party without prior written authorisation from Duco Projects NV.			Scale:	1/7,5
			Draftsman:	JHX
			Ref nr. :	
Format : A3			Drawing nr. : TF_Ellips 300_UF-0	
outline:	weight:			
mm	kg/m	coat. surf:	dm²/m	