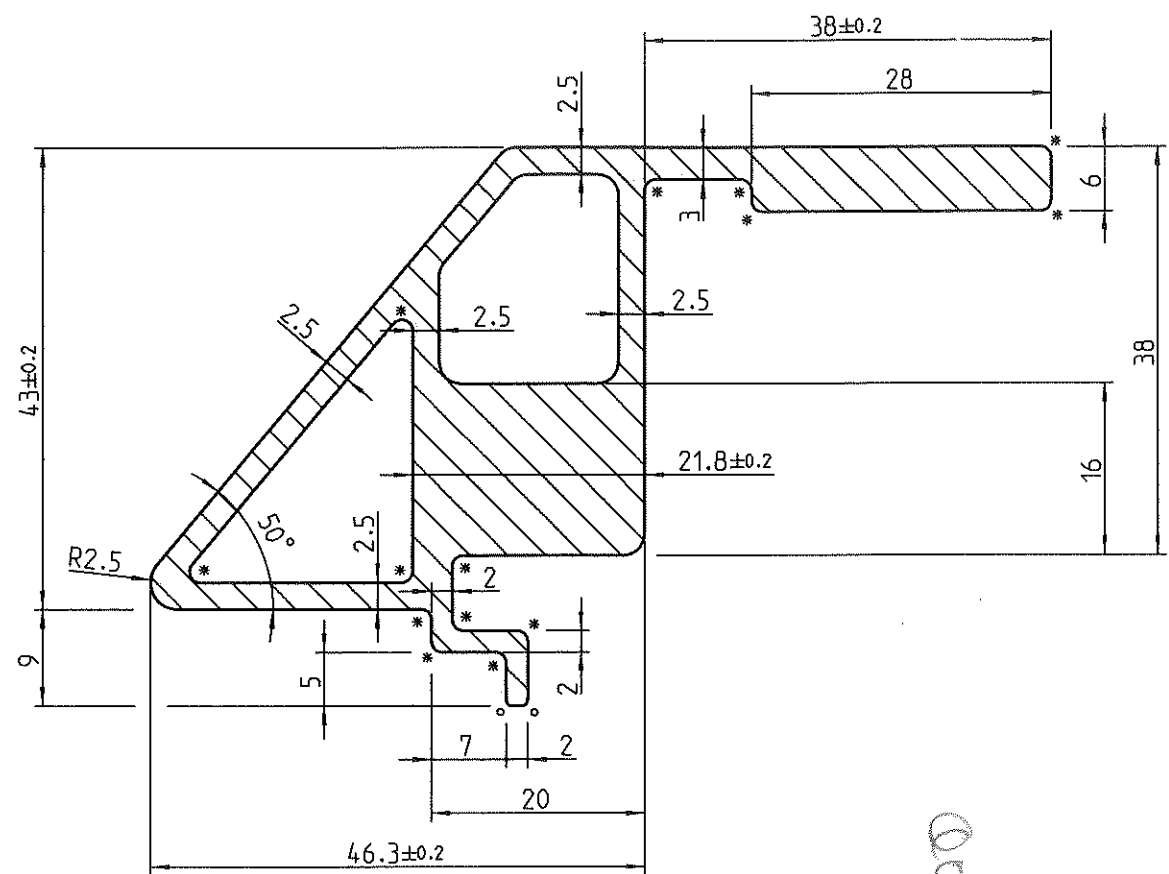


Convexity - Concavity EN 12020-2				
300	350	1.80	1.80	2.10
240	300	1.50	1.50	1.80
180	240	1.20	1.20	1.50
150	180	1.00	1.00	1.30
120	150	0.80	0.80	1.00
90	120	0.60	0.60	0.80
60	90	0.45	0.45	0.65
45	60	0.40	0.40	0.55
30	45	0.30	0.30	0.45
15	30	0.25	0.25	-
10	15	0.20	0.20	-
-	10	0.15	0.15	-
over	up to		E<60	60≤E<120
H		H tot. ±	H tot. ± (open end)	

NOTE:

1. Dimension Tolerances:
acc. to EN 12020-2
Straightness not greater than 1mm/m
Distortion not greater than 1mm/m
2. Chemical composition:
acc. to EN 755-2 or GB/T 6892-2006
3. Mechanical Properties:
R_{p0.2} ≥ 110MPa
R_m ≥ 160MPa
A₅ ≥ 5%
4. All radius = R2 u.o.n.
5. * indicates R1
6. ° indicates R0.5



8430X 43X 2.00

002674

APPLICATION: A0955 Tuvasas EMU				GENERAL TOL EN 12020-2		FORMAT A3		3D MODEL D-3505-010		WEIGHT 2.489 kg/m	
								MATERIAL EN AW-ALMg0,7Si / EN-AW-6063-T5 / EN 755-2		2:1	
								 Sealing profile cross section			
				DATE		NAME					
				DESIGN		DIN					
				CHECK		BP					
				APPROVE		BP					
						DEFIN		DIN			
						 ULTIMATE Transportation Equipment GmbH		DRAWING NO		REV	
								D-3505-010		1.0	
INDEX		REVISION NUMBER		DATE		NAME		BASED ON:		(REPL. FOR:)	
										(REPL. BY:)	