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Q02651

300	350	1.2
250	300	1.0
200	250	0.85
150	200	0.70
100	150	0.50
60	100	0.40
30	60	0.30
-	30	0.20
over	up to	

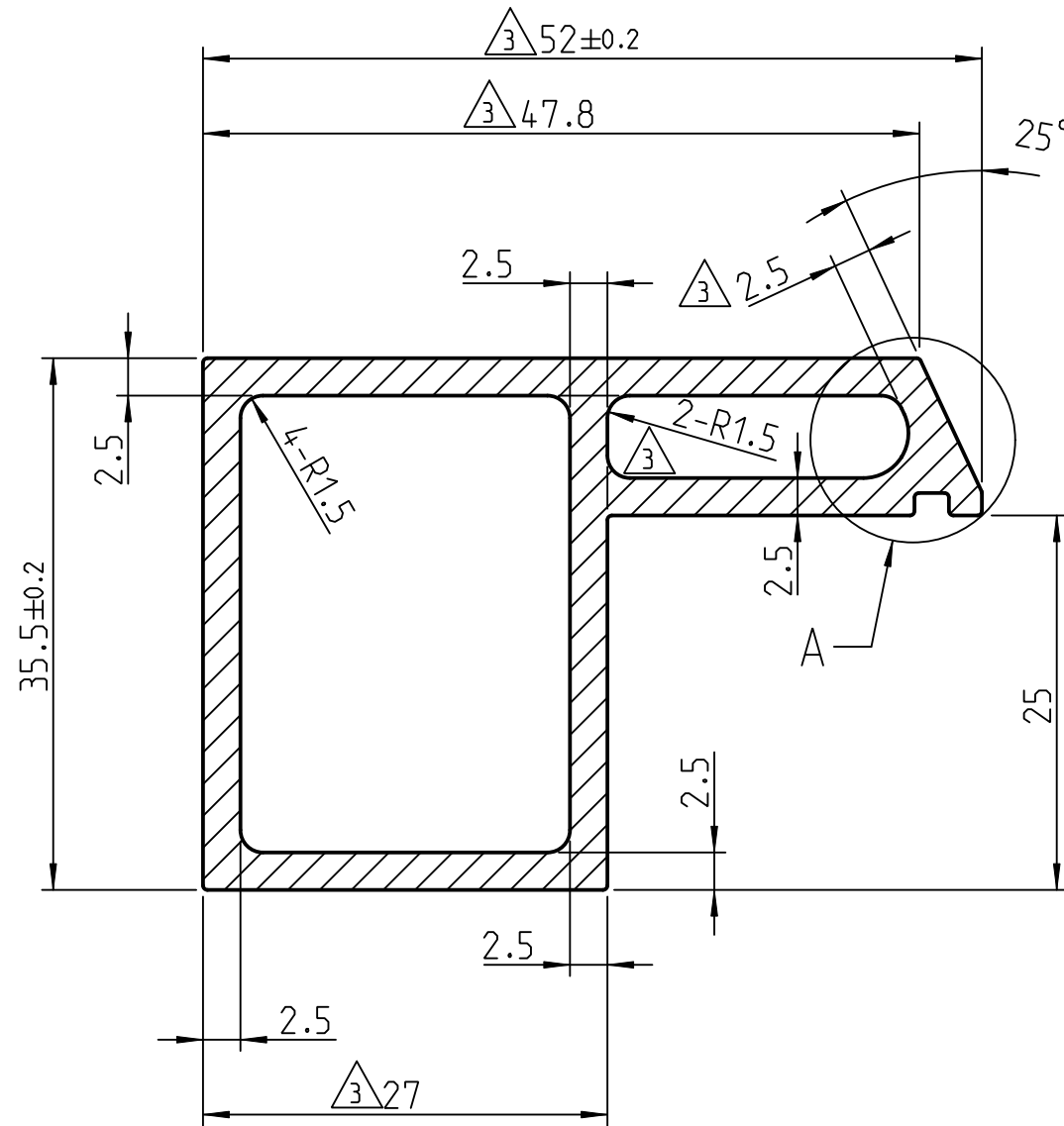
W f tol. ±
Convexity - Concavity
EN 12020-2

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

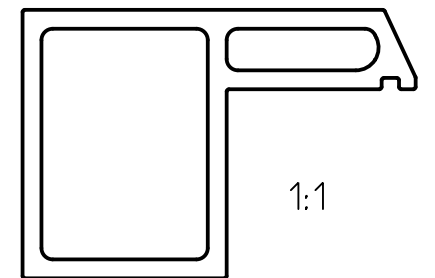
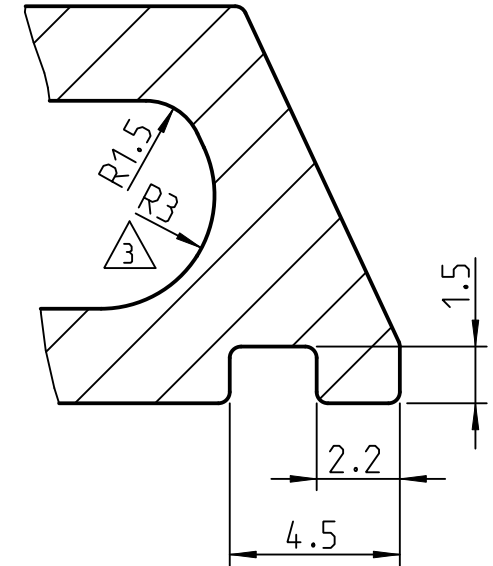
H		H tol. ±		H tol. ± (open end)	
Dimensions EN 12020-2					
30	40	0.45	0.60	-	-
20	30	0.40	0.50	-	-
15	20	0.35	0.45	1.20	1.50
10	15	0.30	0.40	0.80	1.00
6	10	0.25	0.35	0.60	0.80
3	6	0.20	0.30	0.40	0.60
1.5	3	0.15	0.25	0.25	0.40
-	1.5	0.15	0.20	0.20	0.30
over	up to	D<100	100<D<300	D<100	100<D<300
A, B, C		A tol. ±		B, C tol. ±	
Wall thickness EN 12020-2					

NOTE:

- Dimension tolerances acc. to EN 12020-2
- Radii without dimension = R0.3
- Straightness tolerance: max. 1mm/m
- Distorton tolerance: max. 1mm/m
- Chemical composition acc. to EN 755-2 or GB/T 6892-2006
- Mechanical properties:
Rp 0.2 >= 140 MPa
Rm >= 170 MPa
A0 >= 6%



DETAIL A
Scale 5:1



APPLICATION: A0903 Z1				GENERAL TOL EN 12020-2		FORMAT A3	3D MODEL D-2521-040	WEIGHT 1.181 kg/m	
							MATERIAL EN AW-ALMg0,7Si / EN-AW-6063-T5 / EN 755-2	2:1	
				DESIGN	21.10.2015	PM	DESCRIPTION Window profile Cross-section		
				CHECK	24.10.2015	BP			
				APPROVE	24.10.2015	BP			
					DE/EN	mm			
				ULTIMATE Transportation Equipment GmbH			DRAWING NO D-2521-040	REV 3.0	PAGE 1 / 1
3.0	CR-EU-151210-02	11.12.2015	BP	BASED ON:			(REPL. FOR:)		(REPL. BY:)
2.0	CR-EU-151029-04	29.10.2015	BP						
INDEX	REVISION NUMBER	DATE	NAME						