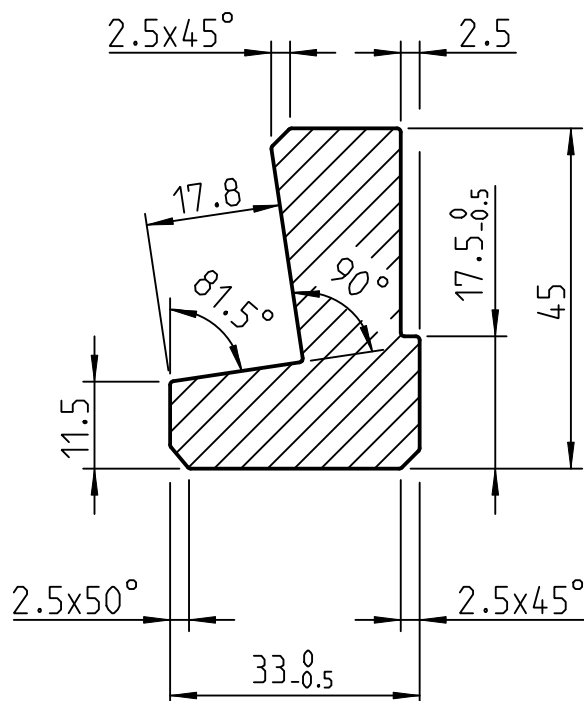


Q02655

6.3



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)
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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. ±
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Wall thickness
EN 12020-2

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:
Rp0.2 >= 110MPa
Rm >= 160MPa
Ao >= 5%
4. All radius = R0.5 u.o.n.

APPLICATION: A0955 Tuvasas EMU				GENERAL TOL ISO 2768 mK		FORMAT A4	3D MODEL D-2564-014		WEIGHT 2.540 kg/m		
							MATERIAL EN AW-ALMg0,7Si / EN-AW-6063-T5 / EN 755-2		1:1		
					DATE	NAME	DESCRIPTION Profile cross section -				
				DESIGN	02.05.2019	DKo					
				CHECK	02.05.2019	BP					
				APPROVE	02.05.2019	BP					
					DE/EN	mm					
				 ULTIMATE Transportation Equipment GmbH			DRAWING NO D-2564-014		REV 1.0	PAGE 1 / 1	
-	-	-	-								
INDEX	REVISION NUMBER	DATE	NAME	BASED ON:			(REPL. FOR:)		(REPL. BY:)		