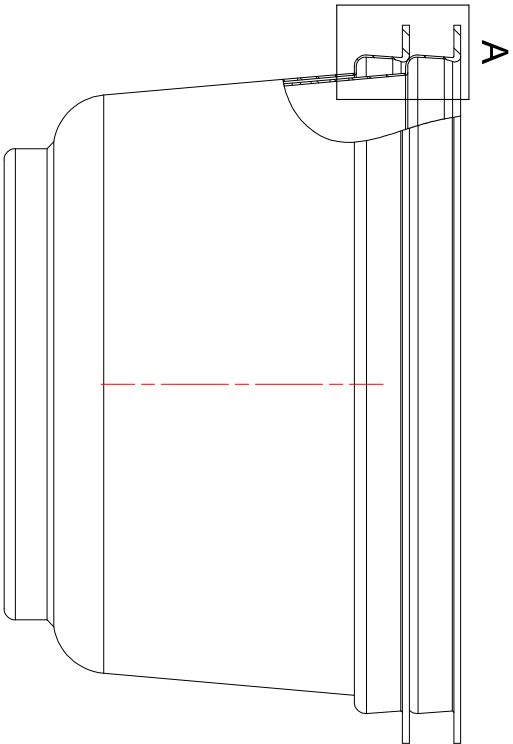
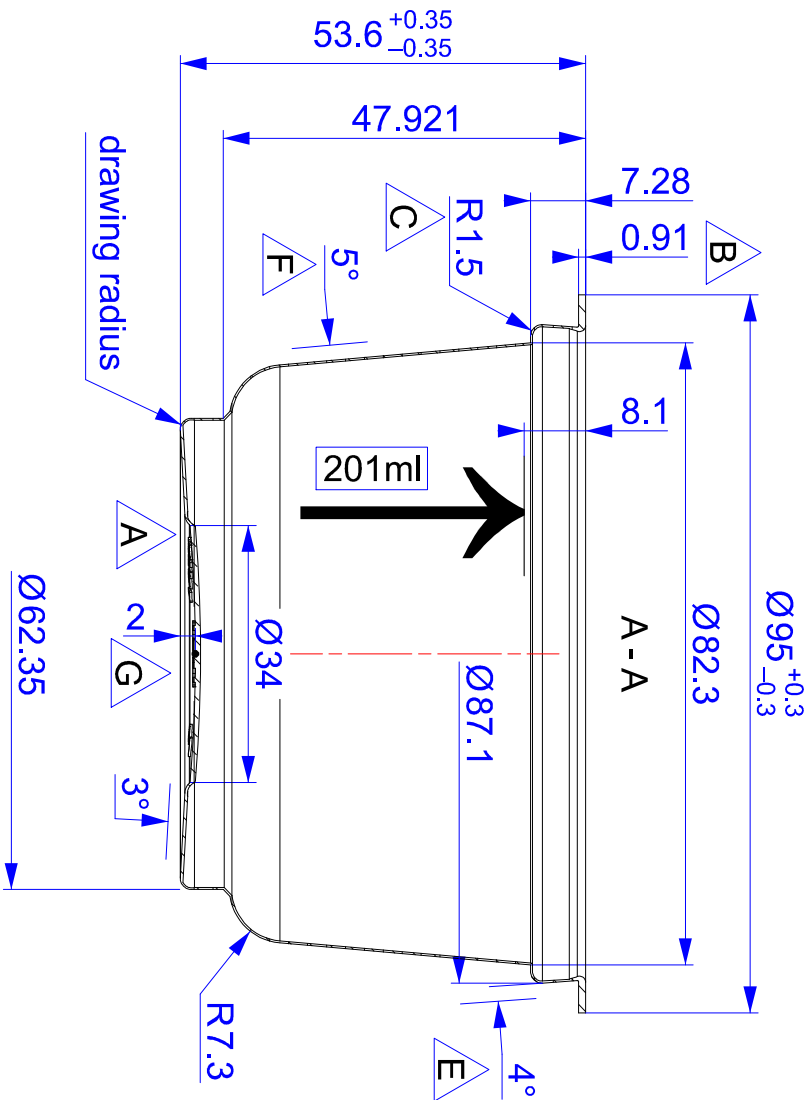


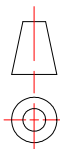

Artikelmaße berechnet mit: /  
Product dimensions calculated with:  
Gewicht / weight: 6.52g  
Randvollvolumen / brimful volume: 247.6ml  
Foliendicke / sheet thickness: 1mm  
Material / material: PP

Werkzeugmaße berechnet mit: /  
Tooling dimensions calculated with:  
Schwund Durchmesser / shrinkage diameter: 1.85%  
Schwund Höhe / shrinkage height: 1%

Artikelmaße und Formtreue  
(z.B. Artikelboden und Artikelrand)  
sind abhängig von Bedingungen wie:  
  
Product dimensions and shape accuracy  
(e.g. flange and bottom surface of product)  
refer to conditions like:

- Foliendicke / sheet thickness
- Materialverteilung / material distribution
- Materialeigenschaften / material properties
- Prozesseinstellung / process setting
- Materialschwund / material shrinkage



This drawing has been created according Marbach manufacturing guidelines "Allgemeine Zeichnungsregeln".								
project		surface finish		scale		1:1 (5:1)		
				material		PP		
				part description				
				Cup				
				D95/201				
				drawing no.				
				441.21.180.006.10.000.2-2.0				
				sheet no.				
vers.	description	date	name	orig.	sub. for	sub. by	of -sh.	
G	Dimension changed (was 3)	15.11.2021	Kuźmiński	 <b>MARBACH</b>				
F-I	Capacity increased	15.11.2021	Kuźmiński					
F	Angle changed (was 7.8)	26.10.2021	Kuźmiński					
E	Angle changed (was 5)	26.10.2021	Kuźmiński					
D	Stacking height corrected (was 7)	26.10.2021	Kuźmiński					
C	Radius changed (was 3)	26.10.2021	Kuźmiński					
B	Brim thickness changed (was 0.8)	26.10.2021	Kuźmiński					
A	Bottom shape changed	26.10.2021	Kuźmiński					