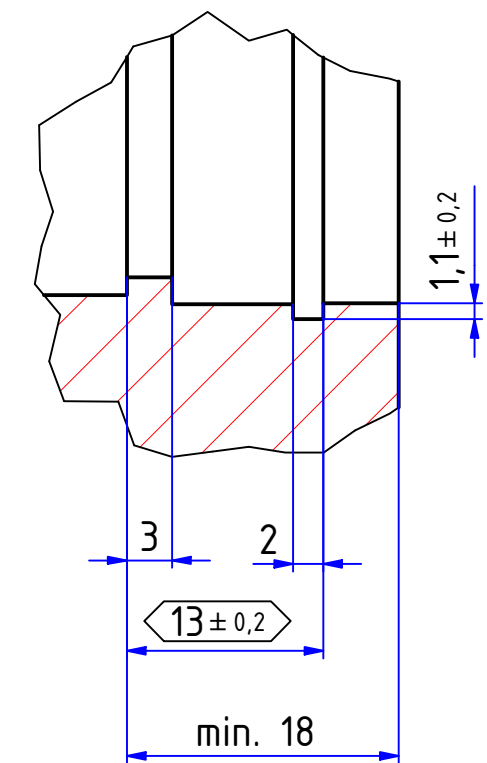
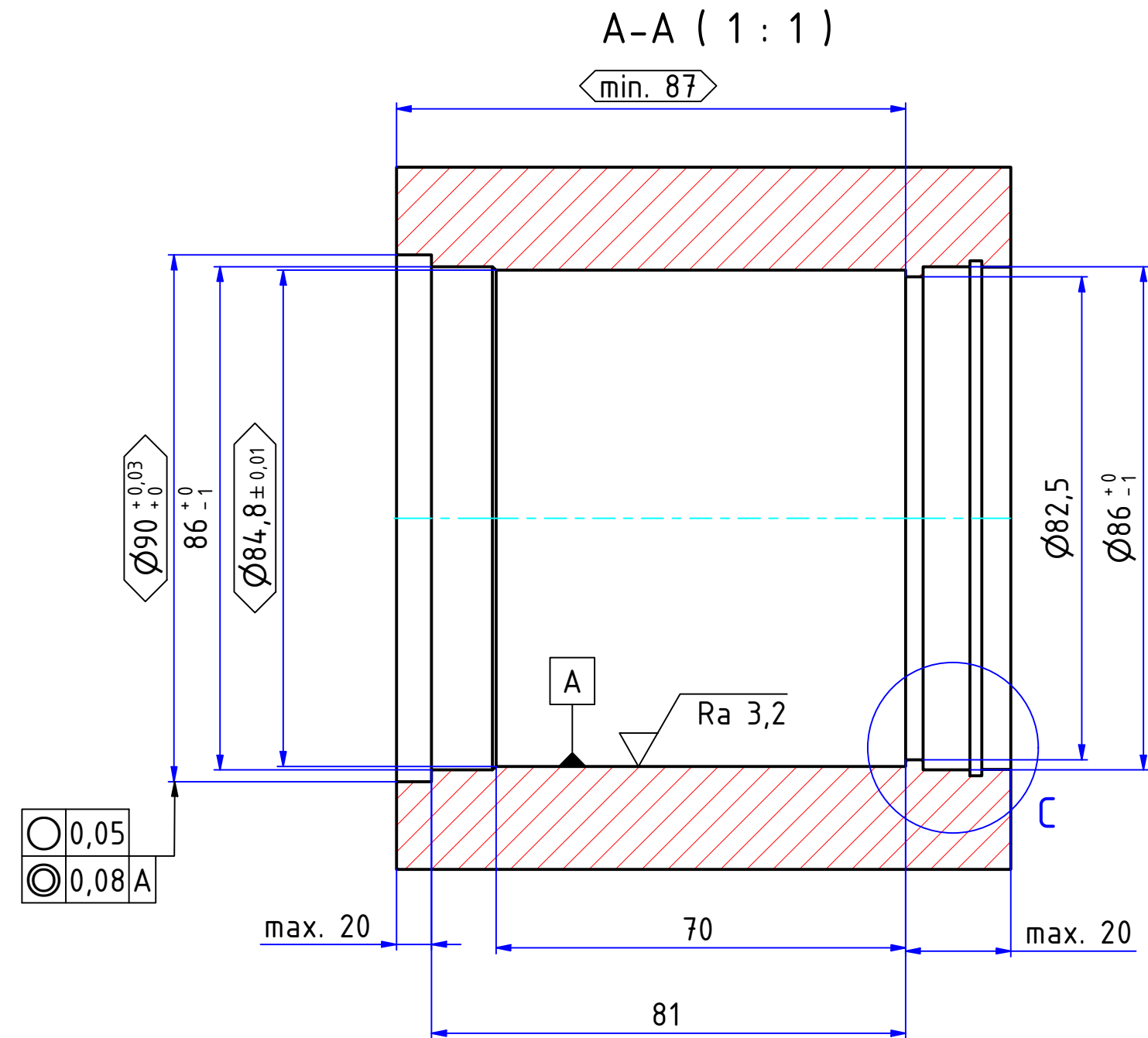


Technical drawing of a circular part with a hole. The drawing shows a cross-section of the part, with a dashed line indicating the section line A-A. A dimension line indicates the minimum diameter of the hole is 120, labeled as "min. $\phi 120$ ".

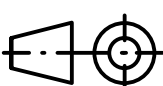

○	0,05	
◎	0,08	A



-min. thickness needed for shrinking process
->for 3D printed housings half shells are needed

material EN-AW6061 or equivalent

provided by FSE team

Autodesk® Inventor®		unmeasured edges 0,3x45°				general tolerances ISO 2768-mK					
		Ra 12,5	Ra 3,2	Ra 1,6	Ra 0,8	0,5 -3	3 -6	6 -30	30 -120	120 -400	400 -1000
						±0,1	±0,1	±0,2	±0,3	±0,5	±0,8
 74842 Billigheim/Allfeld		Fischer Elektromotoren GmbH Schützenstrasse 19 74842 Billigheim/Allfeld Tel: 06265/9222-0 Fax: 06265/9222-22 info@fischer-elektromotoren.de				scale: 1 : 1		item no.:			
						dimension:		material: EN-AW6061			
								weight:			
type/theme: TI085-052-070			date	name		title: <h1>Housing Redesign 2025</h1>					
category: stator assembly		drawn	26.09.2024	Niklas.Fischer							
		approved									
project: Redesing 2025		standard				drawing number: <h1>154523</h1>					
customer: formula student		All rights reserved conform to ISO 16016									
						format: A2					
C:\Vault\YONSTRUKTION\Fischer\Formula_Student\2025_Redesain\ZD-Zeichnungen\154523.idw											