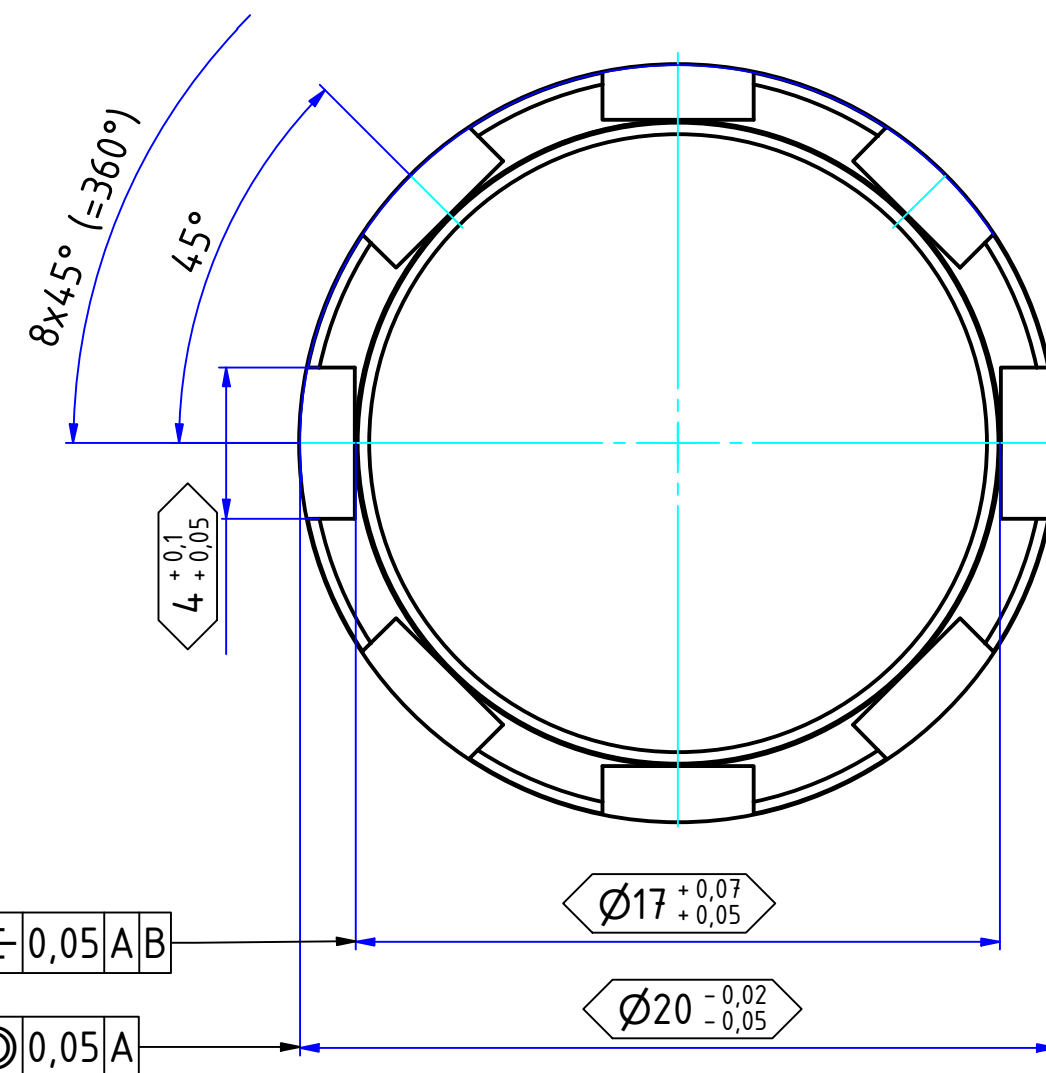
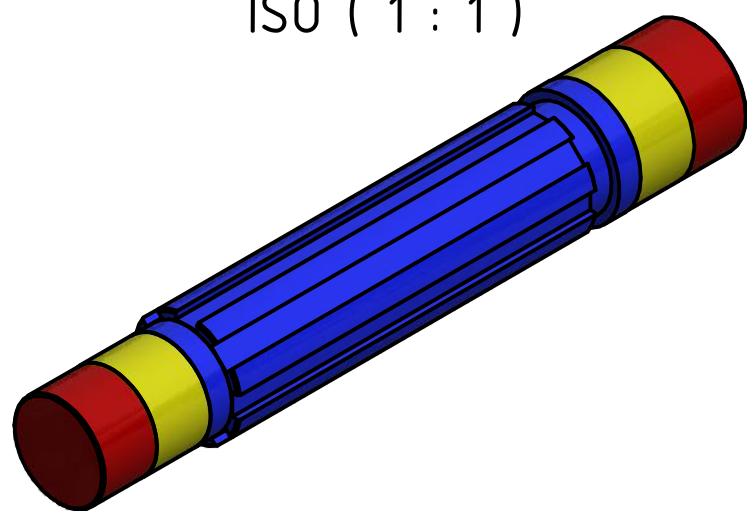


side view (5 : 1)



ISO (1 : 1)



- red surface:
 - developed by FSE team
- yellow surface:
 - may be processed by FSE team after the production of Fischer Elektromotoren
- blue surface:
 - fix dimensions for Fischer Elektromotoren

Material of the shaft must be non magnetic material
recommended Materials:

- Ti6Al4V
- stainless steel

provided by FSE team

Autodesk® Inventor®				unmeasured edges 0,3x45°			general tolerances ISO 2768-mK					
						0,5 -3 ±0,1	3 -6 ±0,1	6 -30 ±0,2	30 -120 ±0,3	120 -400 ±0,5	400 -1000 ±0,8	
 FISCHER Elektromotoren 74842 Billigheim/Allfeld				Fischer Elektromotoren GmbH Schützenstrasse 19 74842 Billigheim/Allfeld Tel: 06265/9222-0 Fax: 06265/9222-22 info@fischer-elektromotoren.de			scale: 2 : 1		item no.:			
							dimension:		material: weight:			
type/theme: TI085-052-070					date 14.10.2022	name Söhner		rotor shaft TI085-052-070				
category: rotor assembly				approved								
project:				standard								
customer: formula student				All rights reserved conform to ISO 16016			drawing number: 136178					sheet: 1 / 1 format: A3

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