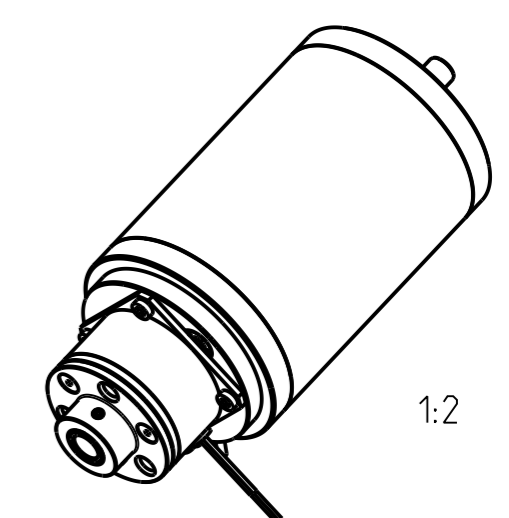
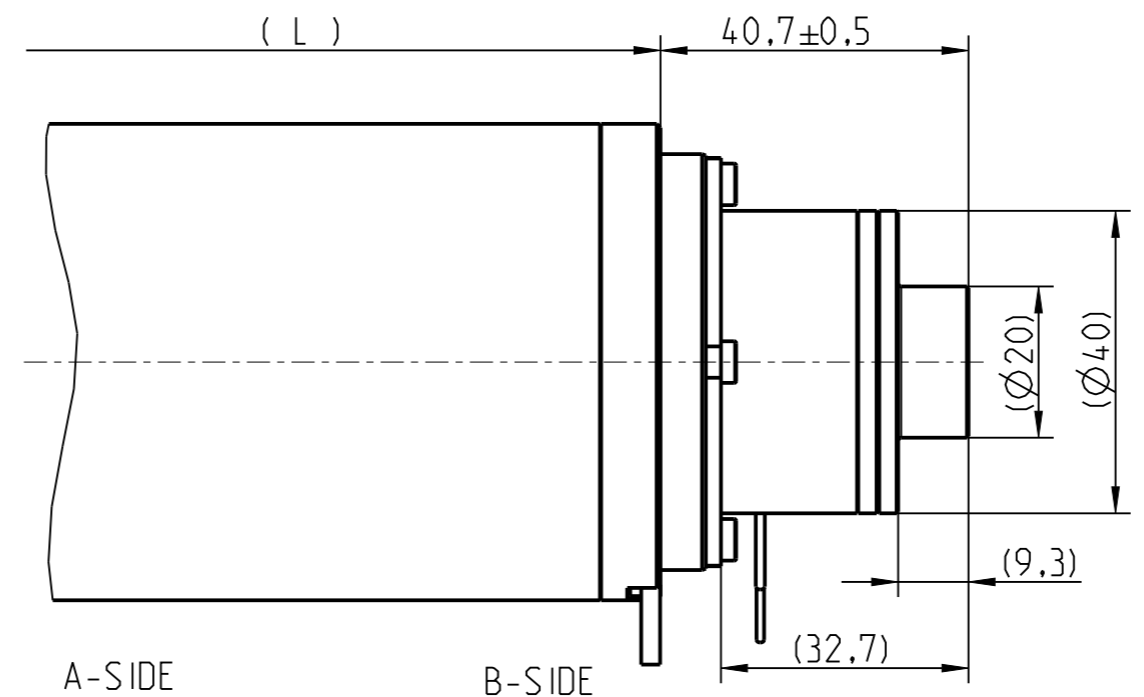
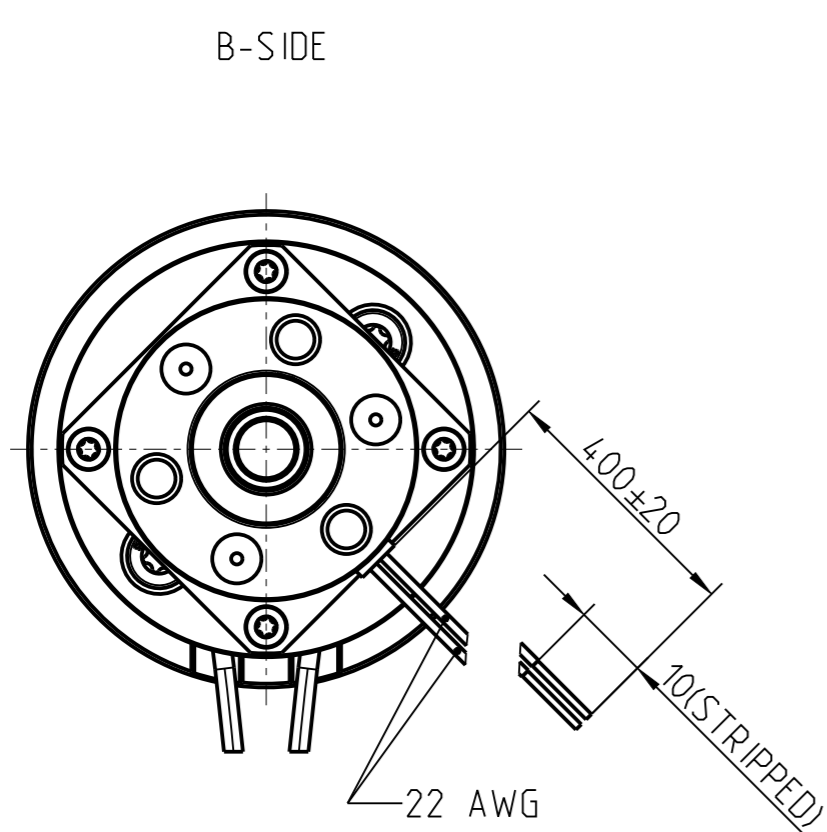


WEITERGABE SOWIE VERVIÄLFÄHIGUNG DIESES DOKUMENTS, VERWERTUNG UND MITTEILUNG SEINES INHALTS SIND VERBOTEN, SOWEIT NICHT AUSDRÜCKLICH GESTÄTTET. ZUWIDENMÄNDLUNGEN VERPFLICHTEN ZU SCHADENSATZ. ALLE RECHTE FÜR DEN FALL DER PATENT-, GEBRAUCHSMUSTER- ODER GESCHMACKSMUSTEREINTRAGUNG VORBEHALTEN.  
 FIRST ANGLE PROJECTION Projektionsmethode 1  
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BRAKE CHARACTERISTICS (BEM-1.2H-24-8)				
OPERATING VOLTAGE	U	=	24 ± 2,4	V DC
RATED TORQUE (DYNAMIC FRICTION TORQUE) BASED ON Dn=100 rpm	M <sub>k</sub>	=	120	Ncm
OPERATING TEMPERATURE	T	=	-10 TO +40	°C
MAX. ROTATION SPEED	n <sub>max.</sub>	=	10000	min <sup>-1</sup>
ARMATURE MOMENT OF INERTIA	J	=	1,0 x 10 <sup>-6</sup>	kg x m <sup>2</sup>
ARMATURE PULL-IN TIME	t <sub>a</sub>	=	0,004	s
TORQUE BUILD-UP TIME	t <sub>p</sub>	=	0,010	s
TORQUE DECAVING TIME	t <sub>d</sub>	=	0,010	s



GENERAL TOLERANCES		MATERIAL		WT-PART NUMBER	
-		POWER-ON BRAKE BEM-1.2H		13000596	
TOLERANCING		CHANGE DESCRIPTION		CREATED	
ISO 8015				M.Semmlinger	
THEORETICAL MASS		0x ② EDITORIAL CHANGES		APPROVED	
(231.32 g)				Bretschneider	
SCALE	SIZE	TITLE		DOCUMENT STATE	
1:1	DIN A3			Design Released	
		bMotion PMDC 63x95		DOCUMENT REVISION	
				13001984 2	
DIMENSIONS IN mm		ENGLISH WORDING IS BINDING		DATE OF ISSUE SHEET	
				2024-05-21 10/10	
				ASSEM DRAWING	