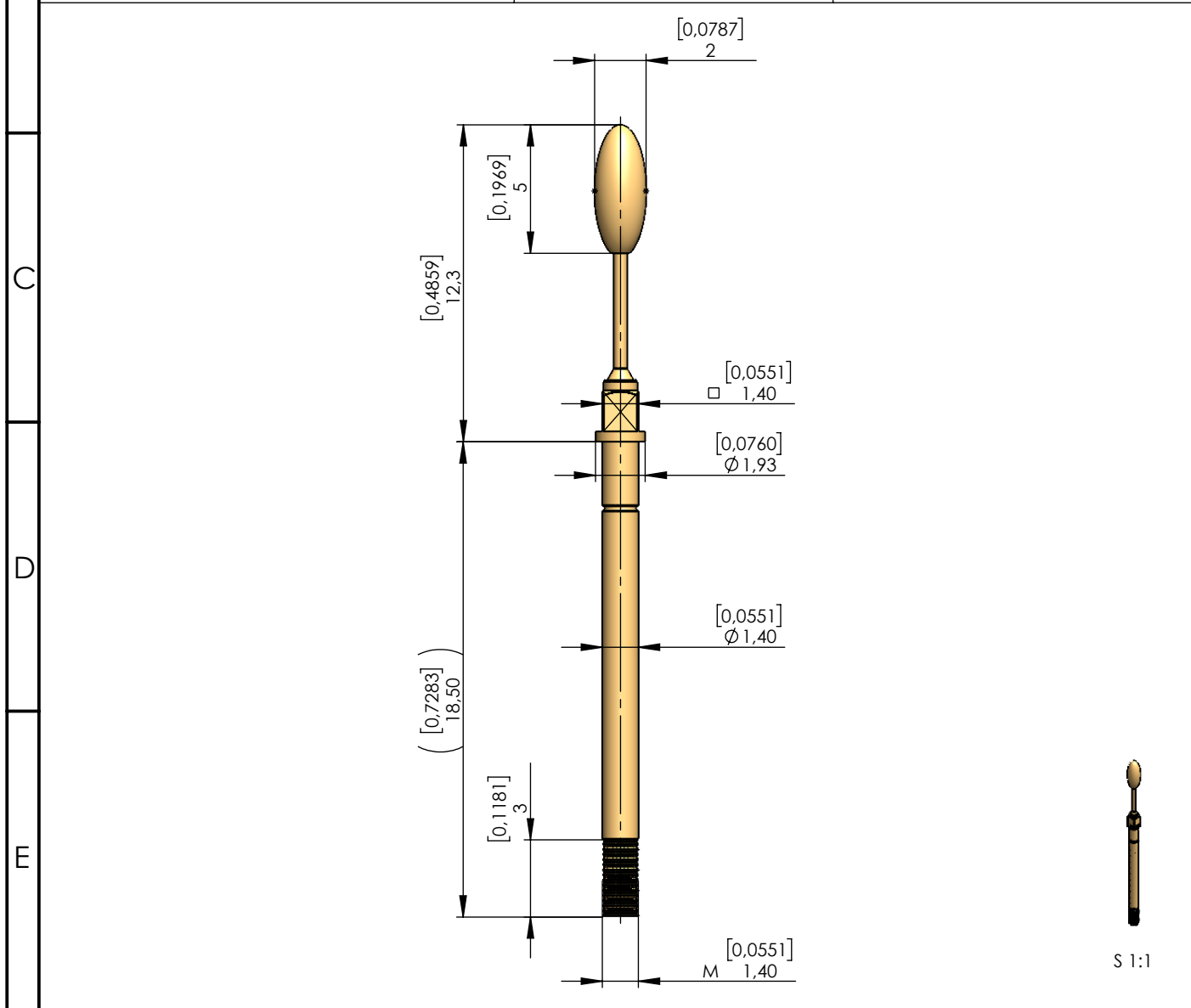

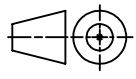
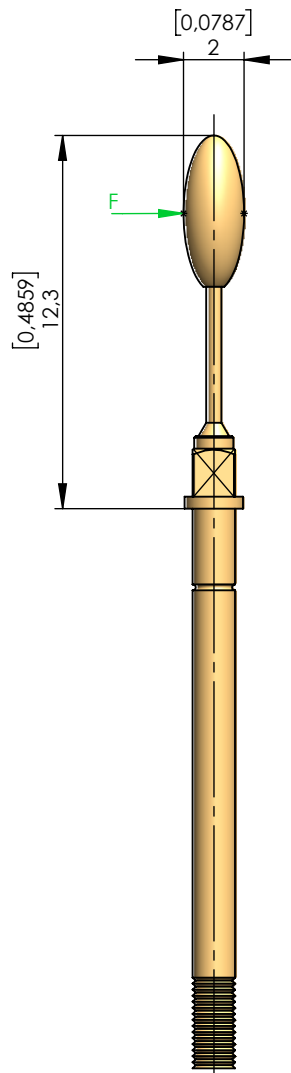


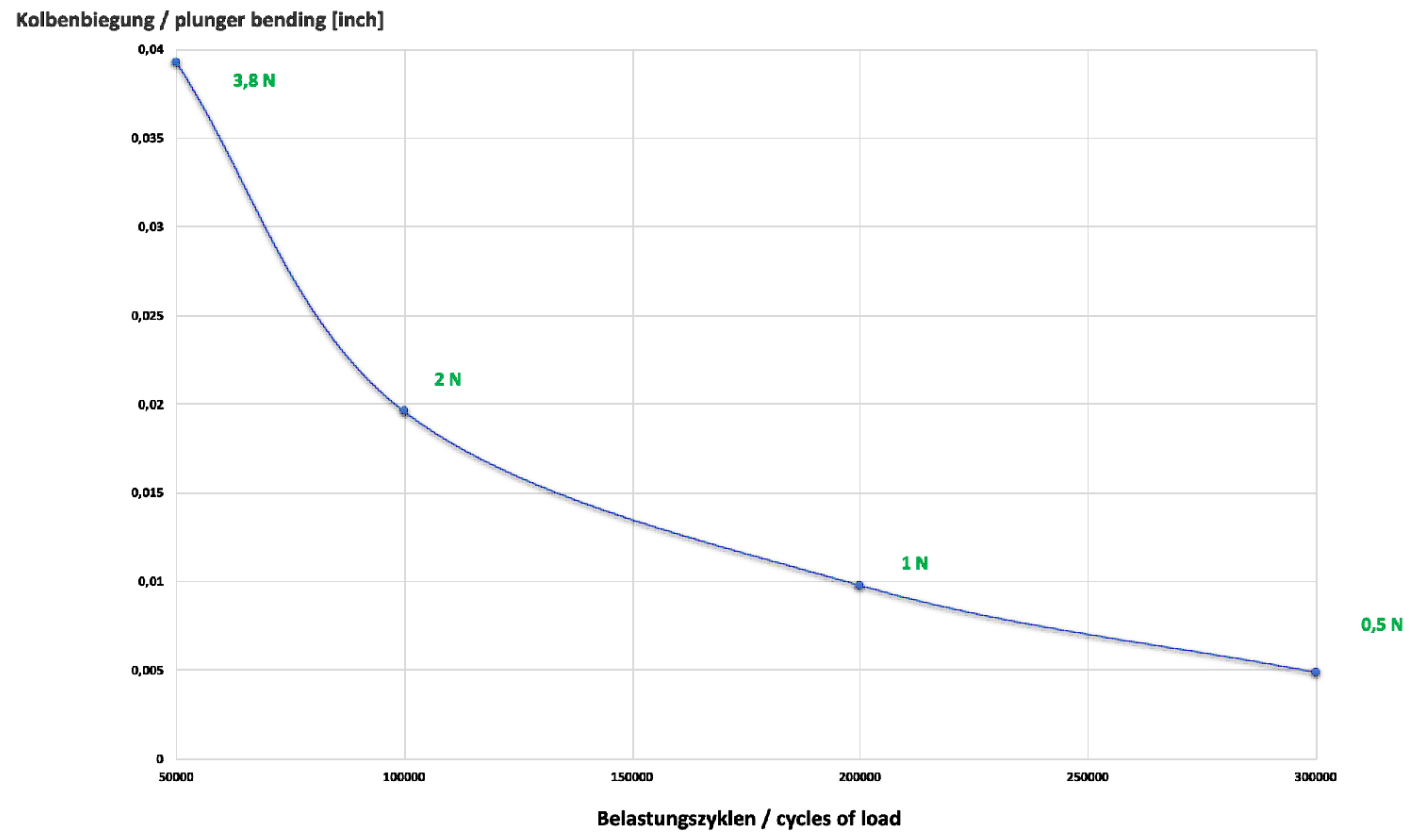
	1	2	3	4
A	Technische Daten / technical Data			
	empf. Mindestabstand / rec. center spacing	> 3,00 mm		> 0,1181 inch
	Federkraft bei empf. Hub / spring force at rec. travel	3,8 N (axial) / 2 N (quer)		3,8 N (axial) / 2 N (across)
	maximaler Federweg / max. travel	2,00 mm (axial) / 0,5 mm (quer)		0,0787 inch (axial) / 0,0196 inch (across)
	empf. Kontakthub / rec. (rated) travel	1,00 mm (axial) / 0,5 mm (quer)		0,0393 inch (axial) / 0,0196 inch (across)
	Temperaturbereich / temperature range	-40°C ... +80°C		-40°F ... +176°F
	typischer Widerstand / typical resistance	≤30 mΩ		≤30 mΩ
	typischer Nennstrom / rated current	3 A		3 A
	typ. Federlebensdauer / typ. spring life	1x10 ⁵ Lastwechsel		1x10 ⁵ load changes
	Werkstoffe / materials			
B	1. Gehäusehülse / Barrel	Messing, vergoldet	brass, gold plated	
	2. Kolben / Plunger	Messing, vergoldet	brass, gold plated	
	3. Feder / Spring	Edelstahl, unveredelt	stainless steel, not plated	
	4. Schaft / Shaft	Federstahl, vergoldet	spring steel, gold plated	
	5. Kopf / Head	Messing, vergoldet	brass, gold plated	



Unless otherwise defined Unit available in: mm / inch				Technical data sheet 	
name	date	note revision:	title:		
created by JKe	24.11.2017	Änd.1: Nachtrag von techn. Werten	Kontaktstift Contact Pin		
checked by NBe	16.03.2020				
modified DBu	17.03.2020				
Rev_A JKe	21.12.2017				
Rev_B			drawingnumber:		
Rev_C			FK-854		
material:			scale:	4:1	change 1
			DIN A4	page	2



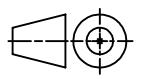
Belastungszyklen in Abhängigkeit der Kolbenbiegung / lifecycle depending on plunger bending



Unless otherwise defined			
Unit available in:			
mm / inch			
	name	date	note revision:
created by	JKe	24.11.2017	Änd.1: Nachtrag von techn. Werten
checked by	NBe	16.03.2020	
modified	DBu	17.03.2020	
Rev_A	JKe	21.12.2017	
Rev_B			
Rev_C			



Force across to the plunger



title:		Kontaktstift Contact Pin			
drawingnumber:					FK-854
material:	scale:	4:1	change 1	DIN A4	page 5