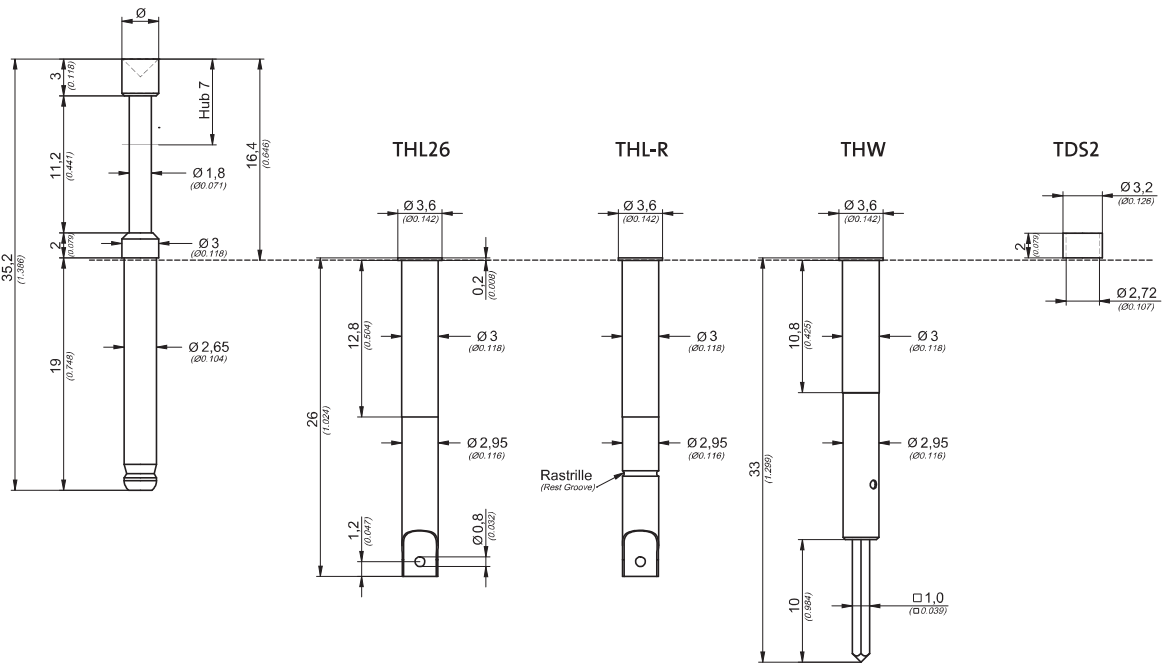




Federkontaktstift TK 36 L  
Spring Contact Probe

Hülse S 36 N  
Receptacle



3:1

**Serie Series TK36L**

Kopfform Head Type	Nr. No.	Tastkopf Ø mm Probe Tip Ø inch	Werkstoff Material	Federkraft Spring Force in cN	Oberfläche Tastkopf Surface Probe Tip
	02	2,50 / 4,00 0.098 / 0.157	S	Standard 170 cN	A / N
	05	1,40 / 2,50 / 3,00 0.055 / 0.098 / 0.118	S / C	Standard 6.0 oz.	A
	07	2,50 / 3,00 / 3,50 / 4,00 0.098 / 0.118 / 0.138 / 0.157	S / C	Alternative 100 cN 300 cN 400 cN*	A / N
	07	6,00 0.236	S / C	Alternative 100 cN 300 cN 400 cN*	A / N
	08	2,50 / 3,00 / 4,00 0.098 / 0.118 / 0.157	S	Alternative 3.5 oz. 10.6 oz. 14.1 oz.*	A
	09	2,50 / 4,00 0.098 / 0.157	S / C	Alternative 3.5 oz. 10.6 oz. 14.1 oz.*	A
	10	0,80 / 1,40 / 1,80 0.032 / 0.055 / 0.07	S / C	+/- 20%	A
	10	2,50 / 3,00 0.098 / 0.118	S / C	+/- 20%	A
	11	1,80 0.07	S		A
	13	1,80 0.07	S		A / N
	14	1,80 0.07	S		A / N

\* Max. Federweg 5,8 mm. Arbeitshub 4,5 mm. Max. travel 0.228 inch. Working stroke 0.177 inch.

**Technische Spezifikationen:**  
Technical Specifications:

Max. Federweg Max. Travel	7,0 mm 0.275 inch
Arbeitshub Working Stroke	5 mm 0.197 inch
Nennstrom Current Rating	3 A
Mittlerer Durchgangswiderstand Average Resistance	R <sub>m</sub> = 10 mΩ
Standardabweichung Standard Deviation	s = 1 mΩ

**Werkstoffe:**  
Materials:

Führungshülse Probe Barrel	Messing vergoldet Brass gold plated
Feder Spring	Stahl vergoldet Steel gold plated
Kolben (Kopf) Plunger (Head)	Stahl (S) oder CuBe (C) vergoldet (A) oder vernickelt (N) Steel (S) or CuBe (C) gold plated (A) or nickel plated (N)

**Bestellbeispiel:**  
Ordering Example:

Federkontaktstift  
Spring Contact Probe

TK36L.	07.	2,50.	S.	170.	A
Serie Series	Kopfform Headtype	Tastkopf Probe tip	Werkstoff Material	Federkraft Springforce	Oberfläche Surface

TK36 L.07.2,50.S.170.A

Hülse  
Receptacle

S36N.	THL26
Serie Series	Hülseart Receptacle Type

S36N.TH L26

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