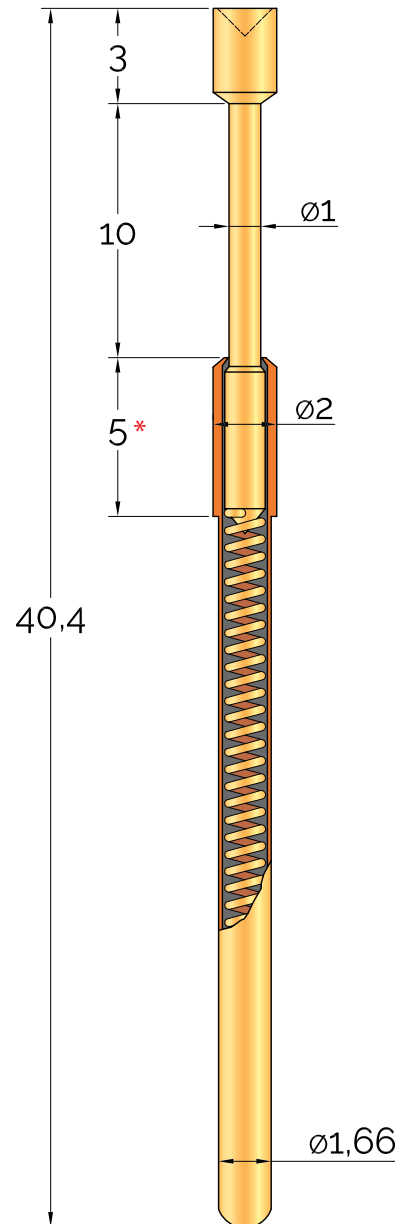


Available Tip Styles

Material	Tip Style	Ø mm
B	A	1,00
		1,80
		2,00
B S	B	0,63
		0,80
		1,00
B	F	1,00
		1,80
		2,00
B	D	1,00
		1,80
		2,00
B S	E	1,80
		2,00
B S	H	1,00
		1,80
		2,00
B	HS	2,00
B S	T	2,00
B S	LM	1,00
		1,80
		2,00
S	SP	1,00
S	SPS	1,00
B S	U	1,00
		1,30
		1,52
B S	Y	1,00
		1,80
		2,00



Technical Data

Recommended minimum centers:	2,54 mm
Recommended working travel:	8,00 mm
Maximum travel:	10,00 mm
Current rating:	5,0 - 8,0 A
Typical contact resistance:	<20 mΩ
Operating temperature standard:	-50° up to +100°

Materials

Plunger:	BeCu or Steel, nickel or gold plated
Barrel:	Nickel-silver or Brass, gold plated
Spring:	Music wire, silver or gold plated
Receptacle:	Nickel-silver or Brass, gold plated

Spring Force (g $\pm 20\%$)

Preload:	60 g
Spring force:	200 g
Alternative:	100 g
	150 g
	250 g
	300 g

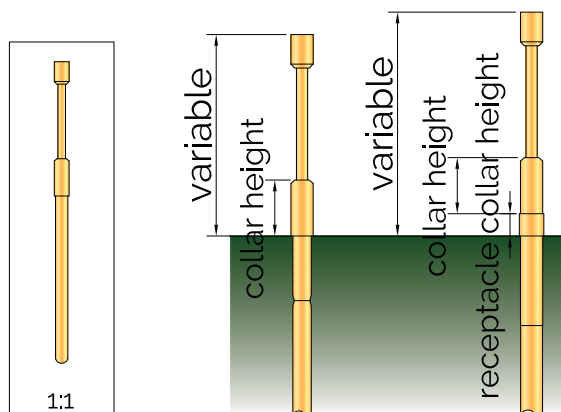
Hole size without receptacle

Drills:	Ø1,66
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Hole size with receptacle

Drills for press ring as stop:	Ø2,00 (see page 58)
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* Collar height	Total length	Available different collar heights to adapt the placing of probe and to insert spacers to get the optional height.
2	37	
3	38	
5	40,4	
7	42,4	
10	45,4	



Ordering example:

Series	Tip Style	Material	Plating
CP 412	/5	B= BeCu S= Steel	G= Gold N= Nickel
		100	200
		Tip Ø mm	Spring Force
		Collar height	