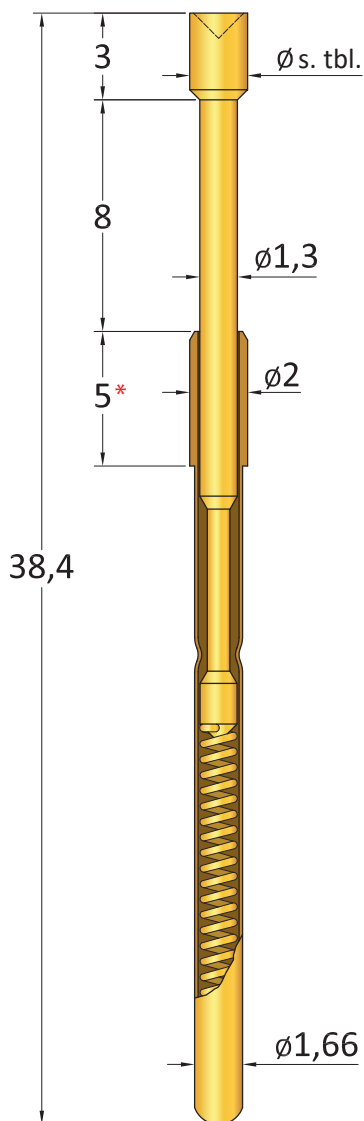


Available Tip Styles

Material	Tip Style	ϕ mm
B	A	1,30
		1,80
		2,00
B S	B	1,30
B	F	1,30
		1,80
		2,00
B	D	1,30
		1,80
		2,00
B S	E	1,80
		2,00
B	H	1,30
		1,60
		1,80
B	HB	2,00
B	T	2,00
B	LM	1,30
		1,80
		2,00
S	SP	1,30
S	SW	1,30
B S	V	1,30
		1,80
		2,00
B S	Y	1,30
		1,80
		2,00



Technical Data

Recommended minimum centers:	2,54 mm
Recommended working stroke:	6,40 mm
Maximum stroke:	8,00 mm
Current rating:	5,0 - 8,0 A
Typical contact resistance:	<20 m Ω
Operating temperature range:	-50° up to +100°

Materials

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

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

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

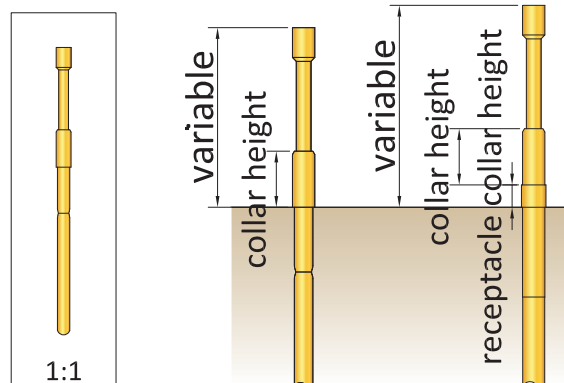
Hole size without receptacle

Drills:	$\phi 1,66$ - $\phi 1,67$
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Hole size with receptacle (see page 38)

Drills:	$\phi 1,99$ - $\phi 2,00$
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* Collar Height	Total Length	Barrel Length	Different collar heights and spacers (DR) are available to vary the total installation height of the probe.
5	38,4	27,4	
8	38,4	30,4	



Ordering example:

Series		Tip Style		Material B=BeCu S=Steel		Plating G=Gold N=Nickel	
CP 422	/5	A	200	B	200	G	
Collar Height		Tip ϕ mm		Spring Force			