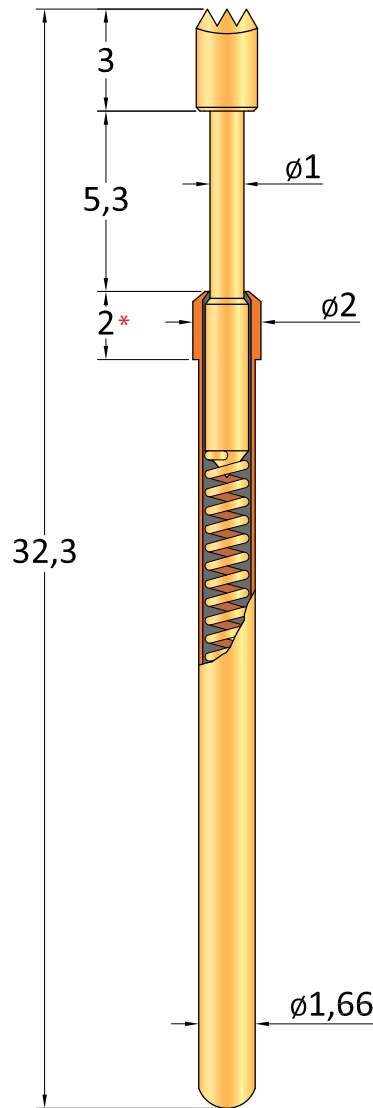


Available Tip Styles

Material	Tip Style	ø mm
B	A	1,00
		1,80
		2,00
B S	B	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	H	1,00
		1,80
		2,00
B	HB	2,00
B	T	2,00
B	LM	1,00
		1,80
		2,00
S	SW	1,00
S	SP	1,00
B S	V	1,00
		1,80
		2,00
B S	Y	1,00
		1,80
		2,00



Technical Data

Recommended minimum centers:	2,54 mm
Recommended working stroke:	4,00 mm
Maximum stroke:	5,30 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:	Brass, gold plated
Spring:	Music wire, gold plated
Receptacle:	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 - ø1,67
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Hole size with receptacle

Drills for press ring as stop: ø1,99 - ø2,00 (see page 46)

* Collar Height	Total Leng	Available different collar heights to adapt the placing of probe and to insert spacers to get the optional height.
2	32,3	
3	33,3	
5	35,3	
7	37,3	
8	38,3	
10	40,3	

Ordering example:

1:1

variable collar height

variable collar height

receptacle collar height

Series

CP 112

Tip ø mm

LM

Spring Force

200

Material

B

Plating

G

Tip Style: LM

Material: B=BeCu, S=Steel, P=Plastic

Plating: G=Gold, N=Nickel, G+=Gold