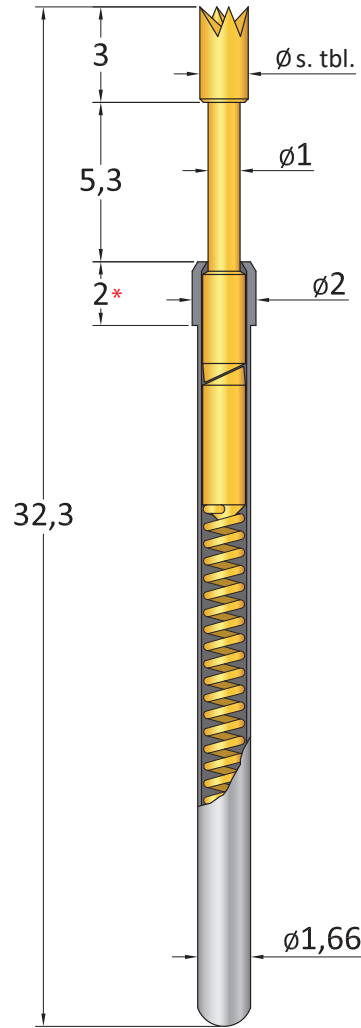


Available Tip Styles

Material	Tip Style	ϕ mm
B	A	1,00
		1,80
		2,00
B	F	1,00
		1,80
		2,00
B	D	1,00
		1,80
		2,00
B	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
B	V	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:	20,0 A
Typical contact resistance:	<10 m Ω
Operating temperature range:	-50° up to +100°

Materials

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

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

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

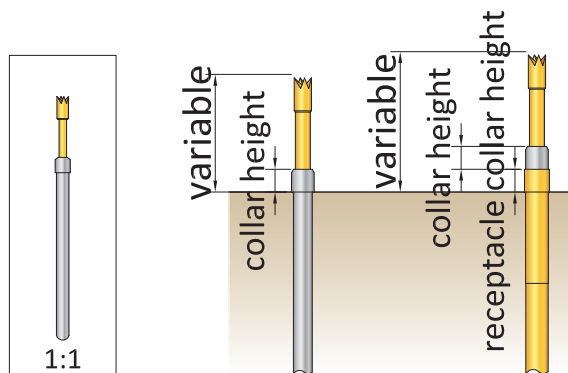
Hole size without receptacle

Drills: $\phi 1,66 - \phi 1,67$

Hole size with receptacle

Drills: $\phi 1,99 - \phi 2,00$ (see page 38)

* Collar Height	Total Length	
2	32,3	Different collar heights and spacers (DR) are available to vary the total installation height of the probe.
3	33,3	
5	35,3	
7	37,3	
10	40,3	



Ordering example:

Series	Tip Style	Material	Plating
		B=BeCu S=Steel	G=Gold
HC 118	-2	B	G
	V	200	
	152		

Collar Height Tip ϕ mm Spring Force