






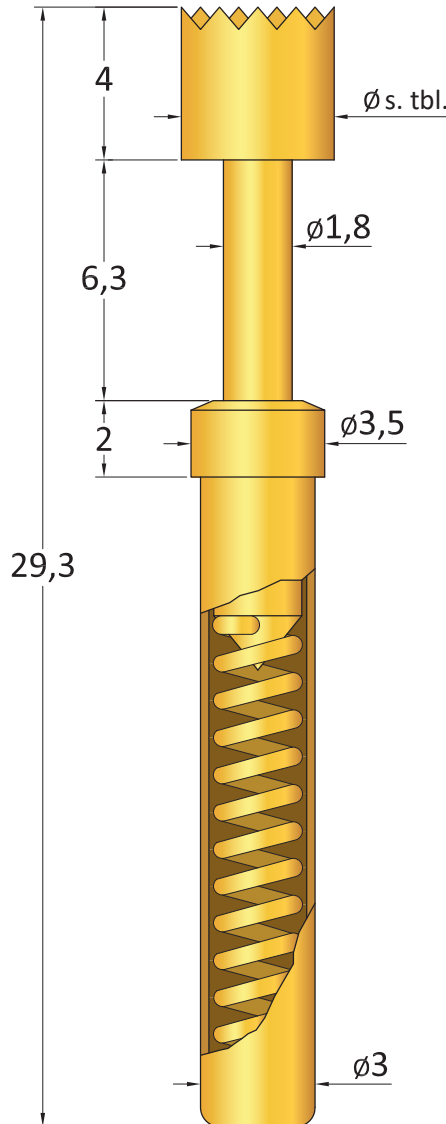


Available Tip Styles

Material	Tip Style	ϕ mm
B	A 	2,30 4,00
B S	B 	1,80
B	F 	1,00 1,80 2,00
B	D 	2,30 4,00
B	H 	2,30 4,00
B	HB 	2,30 4,00 6,50
B	V 	2,30 4,00



Technical Data

Recommended minimum centers:	4,00 mm
Recommended working stroke:	4,80 mm
Maximum stroke:	6,00 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 $\pm 20\%$)

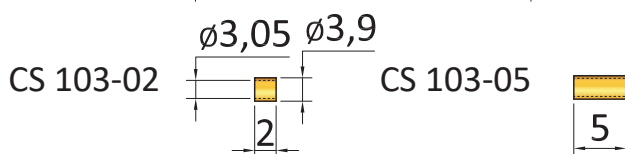
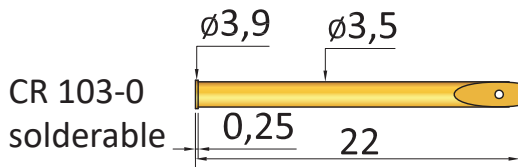
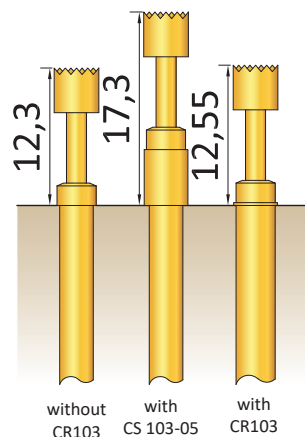
Spring force:	150 g
Alternative:	80 g 300 g 500 g

Hole size without receptacle

Drills: $\phi 2,99 - \phi 3,00$

Hole size with receptacle

Drills: $\phi 3,49 - \phi 3,50$



Ordering example:

Series	Tip ϕ mm	Spring Force	Tip Style	Material	Plating
CP 103	400	150	HB	B	G
				B=BeCu S=Steel	G=Gold N=Nickel