



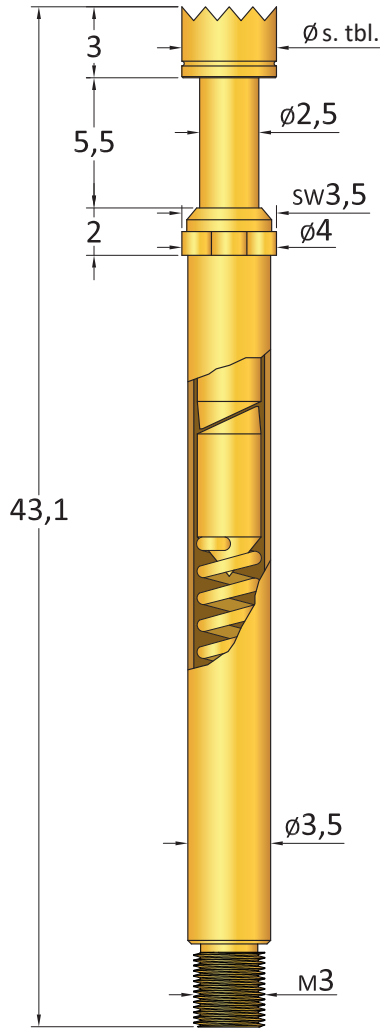


HC 150M

High Current Probes $\geq 5,08$ mm / ≥ 200 mil

Available Tip Styles

Material	Tip Style	ϕ mm
B	F 	2,50
		4,00
		6,50
B	D 	3,00
		4,00
B	H 	3,00
		4,00
B	HB 	4,00



Technical Data

Recommended minimum centers:	5,08 mm
Recommended working stroke:	4,40 mm
Maximum stroke:	5,50 mm
Current rating:	50,0 A
Typical contact resistance:	<10 m Ω
Operating temperature range:	-50° up to +100°

Materials

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

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

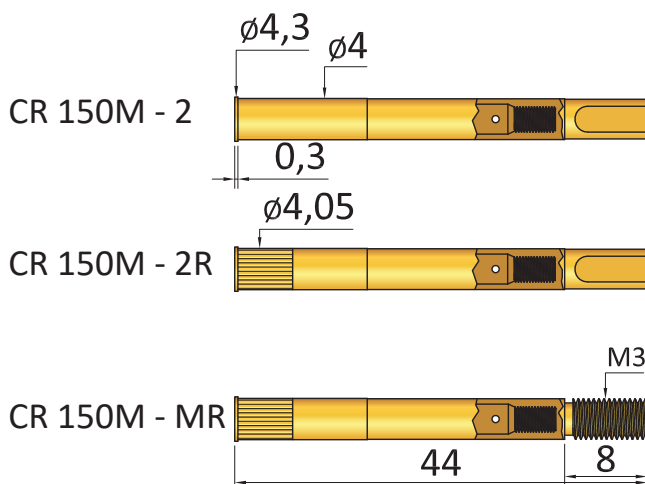
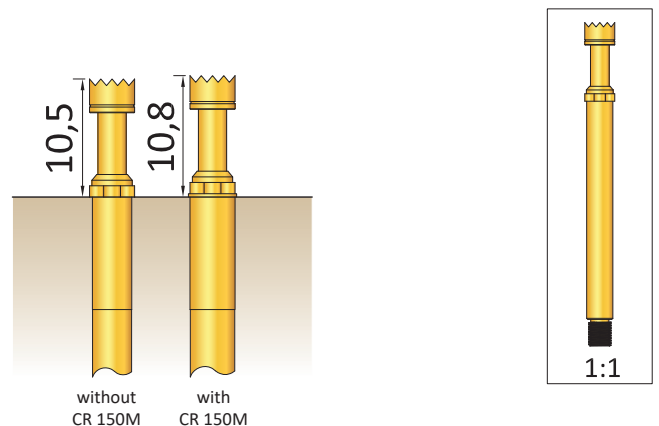
Spring force:	300 g
Alternative:	500 g

Hole size without receptacle

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

Hole size with receptacle

Drills: $\phi 3,99$ - $\phi 4,00$



Series	Tip ϕ mm	Spring Force
HC 150M	A	254
	B	200
	G	

Tip Style Material B=BeCu Plating G=Gold