



F731SP

Step Probe 94 mil

Centers (mm/mil)	2,40 / 94
Current	5,0 A
R typ	30 mOhm
Temperature	-45°C...+100°C

Spring Force (cN ±20%)

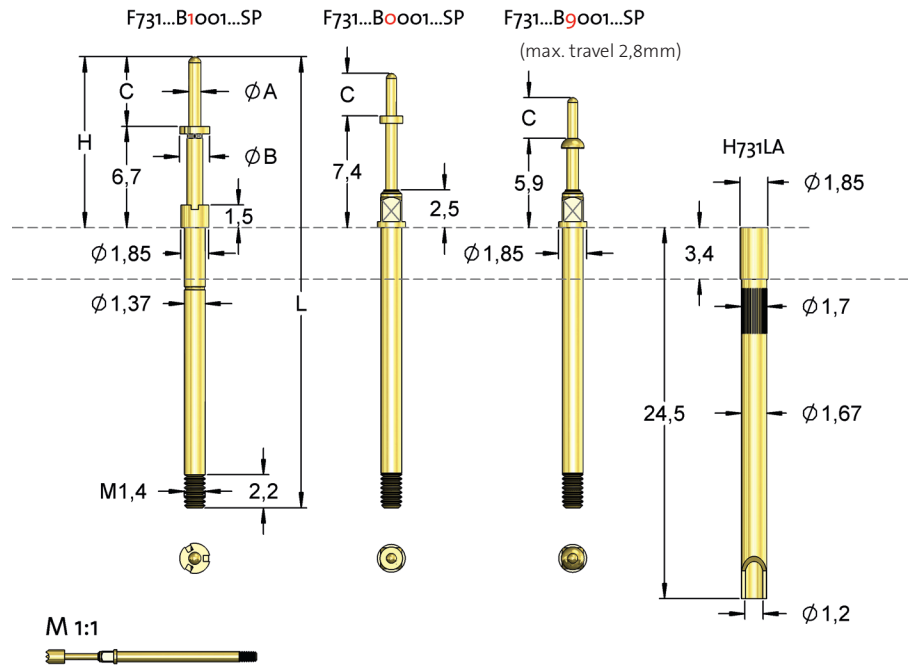
Version	Preload	Nominal
SP	50	110
SP	50	150
SP	50	300

Travel (mm)

Version	Nominal	Maximum
F731...B90...SP	2,0	2,8
SP	3,5	4,4
Thread (M)		1,4
Wrench Size		1,4
Pointing Accuracy		±0,08 mm

Materials and Plating

Plunger	BeCu, gold plated
Barrel	Brass, gold plated
Spring	Music wire, gold plated
Receptacles	Brass, gold plated



Drill Size (mm)

H731LA 1,67 - 1,68

Accessories

Insertion tool receptacle	FEWZ-100Eo
Screw-in tool probe max. Tip-Ø 1,0	FWZ731SP (T)
Screw-in tool probe max. Tip-Ø 1,1	FWZ731S1 (T)

Order Code	Tip Style	Ø A	Ø B	C	H	L	Version	Screw-in tool
F73111B0004G150SP	11	0,65	1,40	5,50	12,90	31,40	SP	FWZ731S1; FWZ731S1T
F73111B0014G300SP	11	0,65	1,50	1,50	8,90	27,40	SP	FWZ731S1; FWZ731S1T
F73111B0012G300SP	11	0,65	1,50	2,50	9,90	28,40	SP	FWZ731S1; FWZ731S1T
F73111B0002G150SP	11	0,65	1,50	2,80	10,30	28,80	SP	FWZ731S1; FWZ731S1T
F73111B0017G300SP	11	0,65	1,50	3,00	10,40	28,90	SP	FWZ731S1; FWZ731S1T
F73111B0007G080SP	11	0,65	1,50	3,40	10,80	29,30	SP	FWZ731S1; FWZ731S1T
F73111B0001G150SP	11	0,65	1,50	4,00	11,50	30,00	SP	FWZ731S1; FWZ731S1T
F73111B0015G300SP	11	0,65	1,50	4,50	11,90	30,40	SP	FWZ731S1; FWZ731S1T
F73111B0016G300SP	11	0,65	1,50	5,00	12,40	30,90	SP	FWZ731S1; FWZ731S1T
F73111B0010G150SP	11	0,70	1,50	3,50	10,90	29,40	SP	FWZ731S1; FWZ731S1T
F73111B0003G150SP	11	0,70	1,50	4,00	11,40	29,90	SP	FWZ731S1; FWZ731S1T
F73111B9013G150SP	11	0,75	1,50	2,00	7,90	26,40	SP	FWZ731S1; FWZ731S1T
F73111B1009G150SP	11	0,80	2,00	4,60	11,30	29,80	SP	FWZ731SP; FWZ731SPT
F73112B0019G150SP	12	0,65	1,40	4,20	11,60	30,10	SP	FWZ731S1; FWZ731S1T
F73112B9008G110SP	12	0,65	1,50	2,70	8,60	27,10	SP	FWZ731S1; FWZ731S1T
F73112B9007G110SP	12	0,65	1,50	3,40	9,30	27,80	SP	FWZ731S1; FWZ731S1T
F73112B9001G110SP	12	0,65	1,50	4,00	9,90	28,40	SP	FWZ731S1; FWZ731S1T
F73116B0018G150SP	16	0,65	1,50	1,30	8,70	27,20	SP	FWZ731S1; FWZ731S1T
F73116B0006G150SP	16	0,65	1,50	2,10	9,50	28,00	SP	FWZ731S1; FWZ731S1T
F73116B0022G150SP	16	0,70	1,50	2,50	9,90	28,40	SP	FWZ731S1; FWZ731S1T
F73116B0020G150SP	16	0,70	1,50	3,00	10,40	28,90	SP	FWZ731S1; FWZ731S1T
F73116B0023G150SP	16	0,80	1,50	0,80	8,20	26,70	SP	FWZ731S1; FWZ731S1T

Further variants see our homepage.