

PUSH BACK PROBES



V04

8 A | 157 mil | Plugable |
With switch function

Electrical specifications

Temperature [°C]	-45°...+100°
Current [A]	8
R _{TYP} [mOhm]	<30

Mechanical specifications

Preload [cN]	150	200	400
Spring force [cN] at nt ±20%	600	900	1500
Nominal travel [mm]	9.5	9.5	9.5
Maximum travel [mm]	10.0	10.0	10.0

Materials and plating

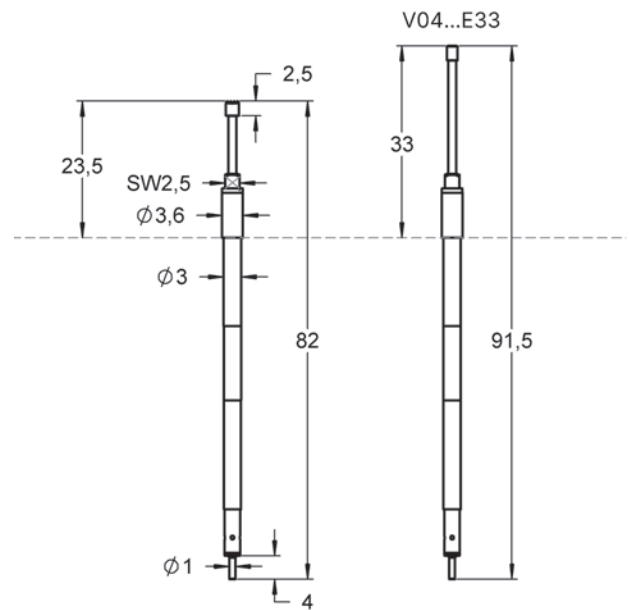
Plunger	BeCu	gold plated
Barrel	Brass	gold plated
Spring	Spring steel	gold plated






Drill size recommendation (mm)

Barrel Ø V04	2.98 - 2.99
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Series drawing

All measurements are in mm.



Order code	Product name	Tip Style	Tip Ø [mm]	Material/Plating	Force [cN]	Thread [M]	Version	FM Choice
1014005	V0406B230G15	06 	2.30	B / G	1500	-	-	-
1014167	V0406B300G15	06 	3.00	B / G	1500	-	-	-
1014004	V0406B300G09	06 	3.00	B / G	900	-	-	-
1022440	V0417B180G15E33	17 	1.80	B / G	1500	-	E33	-
1015843	V0417B180G15	17 	1.80	B / G	1500	-	-	-