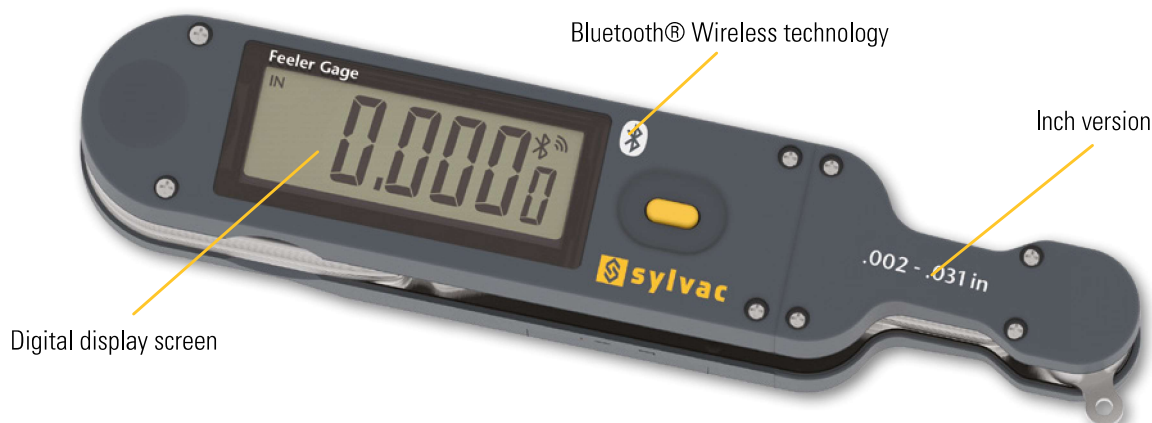


Digital thickness gage

Feeler Gage Smart

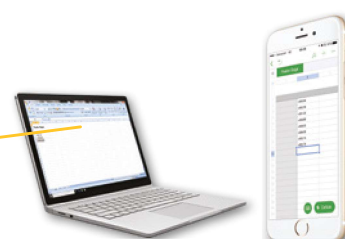
DESCRIPTION

- World novelty, the first set of thickness gages with digital display of the total thickness of all feelers removed from the case.
- Integrated Bluetooth® system
- Developed for sensitive applications (aerospace, automotive, defence, etc.) where error is prohibited
- Available with steel feelers with thickness in mm or inches.
- Accuracy of feeler thickness according to DIN 2275: 2014-03 class TC1
- Sets in mm with 19 or 20 feelers, useful length 99 mm
- Set in inch with 14 feelers, usable length 3.9"
- Individual replacement feelers available on request
- Display resolution 0.01 mm and .001".
- IP65 protection



Transmissions of the value or one or several gages

Transmission of data into any software or application, without dongle. Can be used with Microsoft (W7, 8, 10), Android or Apple.

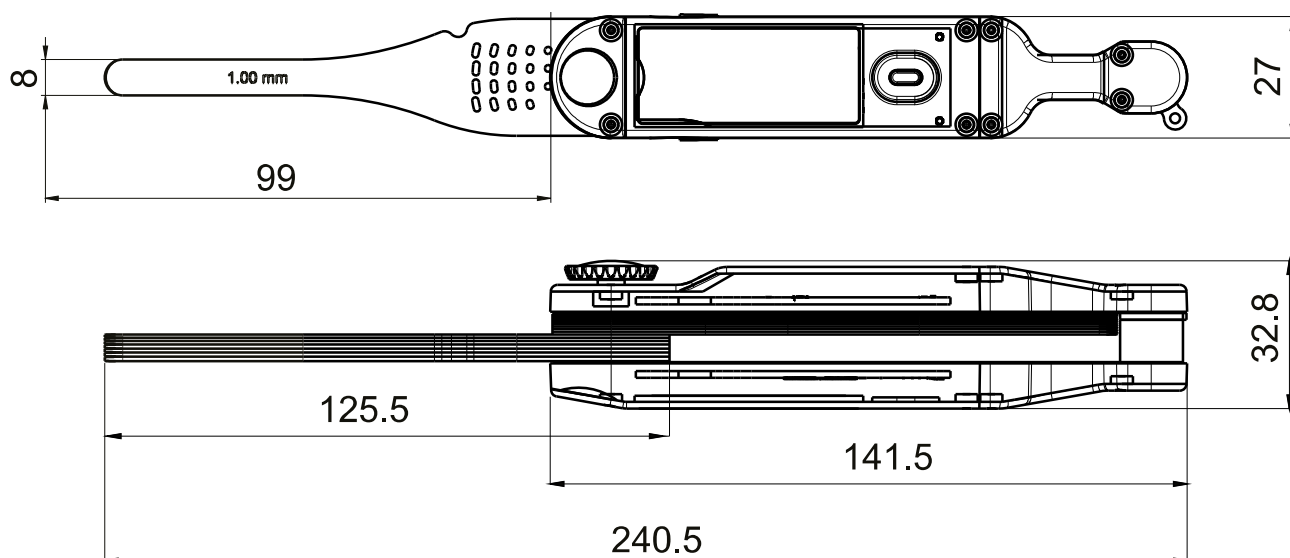




Digital thickness gage

Feeler Gage Smart

DIMENSIONAL DRAWING



Model 921-0100

The thickness may differ slightly for the other models according to the number of gages.

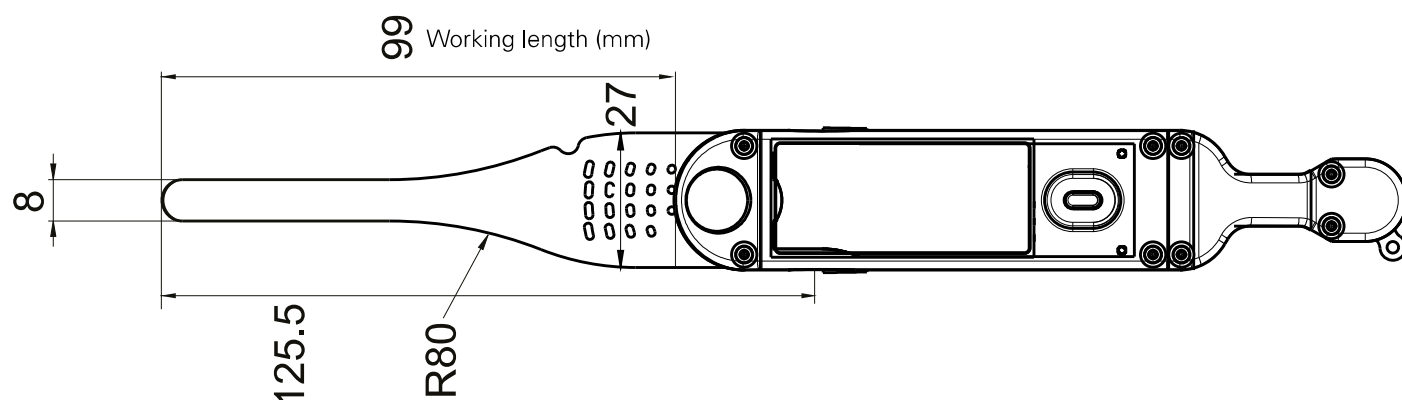
TECHNICAL SPECIFICATIONS

	921-0100	921-0110	921-0114
Type of version	mm	mm	inch
Measurement capacity	mm/in	mm	inch
Feelers thickness	mm	mm	inch
Usable length	mm	99	
Thickness Tolerance Class according to DIN 2275		TC1	
Protection rating according to IEC 529		IP65	
Output data	Bluetooth® wireless technology*		
Number of feelers	20	19	14
Weight	g	224	212
Functions	Unit (mm/inch)		

Digital thickness gage

Feeler Gage Smart

REPLACEMENT FEELERS



Model 921-0100

Metric Feeler Gage
0.05...1.00mm
20 blades

Model 921-0110

Metric Feeler Gage
0.04...1.00mm
19 blades

Model 921-0114

Imperial Feeler Gage
0.0020...0.0310in
14 blades

Reference	Thickness (mm)	Tolerance (mm)
921-1001	0.05	±0.004
921-1006	0.10	±0.005
921-1007	0.15	±0.006
921-1008	0.20	±0.006
921-1009	0.25	±0.007
921-1010	0.30	±0.007
921-1011	0.35	±0.008
921-1012	0.40	±0.009
921-1013	0.45	±0.009
921-1014	0.50	±0.010
921-1015	0.55	±0.011
921-1016	0.60	±0.011
921-1017	0.65	±0.012
921-1018	0.70	±0.012
921-1019	0.75	±0.013
921-1020	0.80	±0.014
921-1021	0.85	±0.014
921-1022	0.90	±0.015
921-1023	0.95	±0.016
921-1024	1.00	±0.017

Reference	Thickness (mm)	Tolerance (mm)
921-1000	0.04	±0.004
921-1001	0.05	±0.004
921-1002	0.06	±0.004
921-1003	0.07	±0.004
921-1004	0.08	±0.004
921-1005	0.09	±0.004
921-1006	0.10	±0.005
921-1007	0.15	±0.006
921-1008	0.20	±0.006
921-1009	0.25	±0.007
921-1010	0.30	±0.007
921-1011	0.35	±0.008
921-1012	0.40	±0.009
921-1014	0.50	±0.010
921-1016	0.60	±0.011
921-1018	0.70	±0.012
921-1020	0.80	±0.014
921-1022	0.90	±0.015
921-1024	1.00	±0.017

Reference	Thickness (in)	Tolerance (mm)
921-1025	0.0020	±0.004
921-1026	0.0030	±0.004
921-1027	0.0040	±0.004
921-1028	0.0050	±0.005
921-1029	0.0060	±0.005
921-1030	0.0070	±0.006
921-1031	0.0080	±0.006
921-1032	0.0090	±0.006
921-1033	0.0100	±0.006
921-1034	0.0120	±0.007
921-1035	0.0150	±0.008
921-1036	0.0200	±0.009
921-1037	0.0250	±0.011
921-1038	0.0301	±0.012

Material of the feelers : spring tempered stainless steel 1.4310 / alloy 301



Digital thickness gage

Feeler Gage Smart

STANDARD DELIVERY

- Instrument according to technical specifications
- Lithium battery CR2032 included
- Instruction manual
- Lanyard

APPLICATIONS



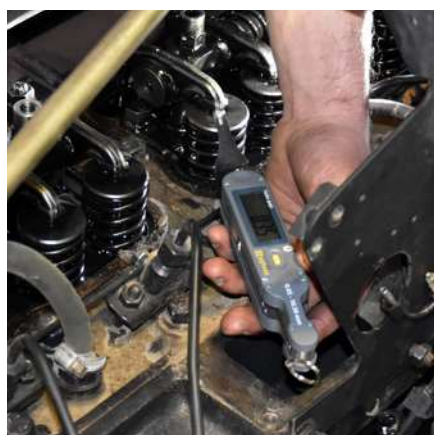
Gap measurement



Gap measurement



Gap setting



Valve adjustment



Data transmission via HID