

Marameter 853

Indicating thread snap gage

FEATURES

- Rugged, forged steel frame with heat insulators
- Measuring spindle is mounted in long guideway with lever controlled retraction
- Anvil spindle adjustable with thumbscrew via worm and rack, for mounting interchangeable support yokes
- Measuring spindle and anvil are made of hardened stainless steel with mounting bore for insertion of interchangeable anvils
- Anvil spindle can easily be fine adjusted
- Constant measuring force as a result of built-in spring, eliminating user influence
- Maximum wear resistance due to noncontact positioning
- **Package contains:** flat contact point 903 (steel), wooden case, excludes indicator



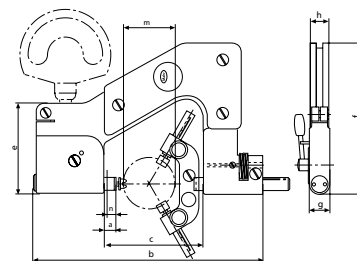
Applications:

- For pitch, root and outside diameters on taps in conjunction with interchangeable anvils
- Universally applicable and extremely versatile; each instrument spans a broad measuring range

TECHNICAL DATA

Order no.	4511000		4511001	
Type			853	
Application range mm	mm	1.2 – 35	35 – 75	
Application range	inch	.04 – 1.37"	1.37 – 3"	
Measuring span	mm	8		
Repeatability f_w	μm	2		
Measuring force	N	7.5		

Order no.	a	b	c	e	f	g	h	n
	mm	mm	mm	mm	mm	mm	mm	mm
4511000	12	152	66	60	98	14	11.5	8
4511001	11.5	192	110	65	125	14	14	8



ACCESSORIES

Order no.	Description	Type
4334001	Millimess 2 μm , \pm 130 μm	1003 XL
4333000	Millimess 5 μm , \pm 130 μm	1004
4332000	Millimess 0.01 μm , \pm 0.25 mm	1010
4337620	Digital indicator, 0.0005 mm, 12.5 mm	1086 R
4337624	Digital indicator, 0.0005 mm, 12.5 mm	1086 Ri
4511024	Interchangeable support yoke 3 flutes of taps for 1.2–35 mm range	853 qk 3
4511025	Interchangeable support yoke 3 flutes of taps for 35–75 mm range	853 qg 3
4511026	Interchangeable support yoke 5 flutes of taps for 1.2–35 mm range	853 qk 5
4511027	Interchangeable support yoke 5 flutes of taps for 35–75 mm range	853 qg 5
4511028	Interchangeable support yoke 7 flutes of taps for 1.2–35 mm range	853 qk 7
4511029	Interchangeable support yoke 7 flutes of taps for 35–75 mm range	853 qg 7
4511190	Anvil flat, carbide tipped, \varnothing 7.5 mm	40 Za
4173210	Anvil flat, hardened steel, \varnothing 7.5 mm	40 Za



1004



1086 R