

Indicating Snap Gage MaraMeter M 301P – x With Lifting Lever and 8mm mount, Less Indicator

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Reference



Application:

- For rapid measurements of cylindrical parts such as shafts, bolts and spindles for thickness and length measurements

Technical Data

Type		M-301P-x	
Lifting lever			x
Indicator included			None
Measuring range			Order no.
mm	inch		
0 - 25,4	0 - 1"		2003110 (1)
25,4 - 50,8	1 - 2"		2003111 (2)
50,8 - 76,2	2 - 3"		2003112 (3)
76,2 - 101,6	3 - 4"		2003113 (4)
101,6 - 127	4 - 5"		2003114 (5)
127 - 152,4	5 - 6"		2003115 (6)
152,4 - 177,8	6 - 7"		2003116 (7)
177,8 - 203,2	7 - 8"		2003117 (8)
203,2 - 228,6	8 - 9"		2003118 (9)
228,6 - 254	9 - 10"		2064110 (10)
254 - 279,4	10 - 11"		2064111 (11)
279,4 - 304,8	11 - 12"		2064112 (12)
304,8 - 330,2	12 - 13"		2064113 (13)
330,2 - 355,6	13 - 14"		2064114 (14)
355,6 - 381	14 - 15"		2064115 (15)
381 - 406,4	15 - 16"		2064116 (16)
406,4 - 431,8	16 - 17"		2064117 (17)
431,8 - 457,2	17 - 18"		2064118 (18)
457,2 - 482,6	18 - 19"		2064119 (19)
482,6 - 508	19 - 20"		2064120 (20)
Mounting shaft	mm		8
Size of measuring surface	mm		15,5 x 15,5
Distance of movable anvil	mm		0.5
Parallelism deviation	µm		4
Measuring force	N		18

- Patented "Channel Lock" design assures precise parallel anvil surfaces throughout the full 25 mm / 1" range of adjustment.
- All Series 300P Snap Gages are fully adjustable with positive position locking at any point within the range.
- 0.50 mm / .020" Movement of sensitive contact.
- Snap Gages available over a wide range of sizes, styles, and readout configurations.
- Large 15.5 mm / .61" square tungsten carbide anvils provide flat, parallel, working surfaces ensuring precision.
- Indicator can be rotated to read from front or rear of the gage.
- All adjustments accomplished using a single hex wrench (furnished).
- **Scope of delivery:** Allen key



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INSTRUMENT

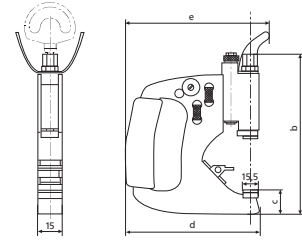
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Ph 866-945-5742 email:sales@willrich.com

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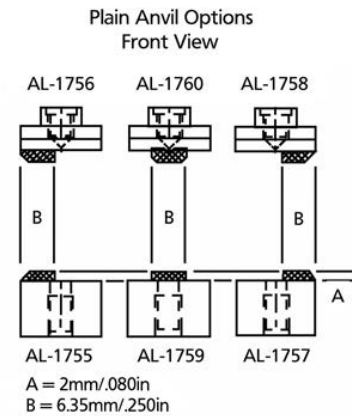
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Measuring range	a	b	c	d	e
mm	mm	mm	mm	mm	mm
25,4 - 50,8	25.4	150	29	145	158
50,8 - 76,2	50.8	175	29	141	154
76,2 - 101,6	76.2	200	29	155	167
101,6 - 127	101.6	226	29	167	180
127 - 152,4	127	251	29	180	193
152,4 - 177,8	152.4	278	30	203	215
177,8 - 203,2	177.8	303	30	213	226
203,2 - 228,6	203.2	329	30	231	244
228,6 - 254	228.6	335	30	248	261
254 - 279,4	254	419	38.1	284	297
279,4 - 304,8	279.4	444	38.1	304	317
304,8 - 330,2	304.8	469	38.1	317	330
330,2 - 355,6	330.2	495	38.1	332	345
355,6 - 381	355.6	502	38.1	358	368.3
381 - 406,4	381	546	38.1	335	345
406,4 - 431,8	406.4	571	38.1	335	345
431,8 - 457,2	431.8	604	50.8	365	375
457,2 - 482,6	457.2	662	83.8	381	381
482,6 - 508	482.6	683	78.4	363	368



Accessories

Order no.	Product name	Product type
2003150	Base/Bench Stand for 300P or 1000P style Snap Gage	BA-26
2204644	Bench stand for AGD style 3 disc masters up to 127mm / 5"	BA-71
2232441	Heavier force spring for M-300P & 300P-xM	SP-118
2232478	Lighter force spring for M-300P & 300P-xM	SP-192
2202272	Plain anvil (lower), left (option)	AL-1755
2202273	Plain anvil (upper), left (option)	AL-1756
2202274	Plain anvil (lower), right (option)	AL-1757
2202275	Plain anvil (lower), right (option)	AL-1758
2202276	Plain anvil (lower), middle (option)	AL-1759
2202277	Plain anvil (lower), middle (option)	AL-1760



Order no.	Product name	Product
4333000	Millimess 5 μm , $\pm 130 \mu\text{m}$	1004
4334001	Millimess 2 μm , $\pm 130 \mu\text{m}$	1003 XL
4333900	Millimess .0001", ± 0.0050 "	1004 Z
4332900	Millimess .0005", ± 0.010 "	1010 Z
4311900	MarCator .0005", 0.120"	803 AZ
4326000	MarCator 0.01mm, 3mm	803 SW
4337620	Digital Indicator, Selectable range	1086 R
4337624	Digital Indicator, Selectable range, Wireless	1086 Ri
4346800	Millimess Inductive comparator $\pm 1\text{mm} / \pm 0.040$ "	2001 W
4346801	Millimess Inductive comparator $\pm 1\text{mm} / \pm 0.040$ "	2001 Wi

