
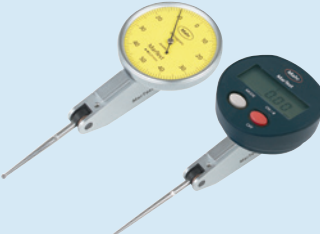






# MarTest. Test Indicators

## OVERVIEW

MarTest - Versions		Measuring range	Dial style	Readings	DIN 2270	Accuracy					
						$f_{ges}$	$f_e$	$f_u$	$f_t$	$f_w$	
	<b>Standard</b>	<b>metric</b>									
	800 S	± 0.4 mm	0-40-0	0.01 mm	●	13 µm	10 µm	3 µm	5 µm	3 µm	
	800 SG	± 0.4 mm	0-40-0	0.01 mm	●	13 µm	10 µm	3 µm	5 µm	3 µm	
	800 SA	± 0.25 mm	0-25-0	0.01 mm		8 µm	5 µm	3 µm	5 µm	3 µm	
	800 SGA	± 0.25 mm	0-25-0	0.01 mm		8 µm	5 µm	3 µm	5 µm	3 µm	
	800 EW	± 0.4 mm ± .015"	digital	0.001/ 0.01/	●		10 µm	3 µm			
		<b>inch</b>									
	801 S1	± .015"	0-15-0	.001"		.0005"	.0004"	.00012"	.0002"	.0002"	
	801 S	± .015"	0-15-0	.0005"		.0005"	.0004"	.00012"	.0002"	.0002"	
	801 SG	± .015"	0-15-0	.0005"		.0005"	.0004"	.00012"	.0002"	.0002"	
801 SGI	± .015" (± 0.30 mm)	0-15-0 (0-30-0)	.001" (0.01 mm)		.0005"	.0004"	.00012"	.0002"	.0002"		
	<b>Extra Long Styli</b>	<b>metric</b>									
	800 SL	± 0.25 mm	0-25-0	0.01 mm		13 µm	10 µm	5 µm	5 µm	3 µm	
	800 SGL	± 0.25 mm	0-25-0	0.01 mm		13 µm	10 µm	5 µm	5 µm	3 µm	
	800 SGB	± 0.5 mm	0-50-0	0.01 mm		13 µm	10 µm	4 µm	5 µm	3 µm	
	800 EWL	± 0.25 mm ± .010"	digital	0.001/ 0.01/			10 µm	3 µm			
		<b>inch</b>									
	801 SL	± .010"	0-10-0	.0005"		.0005"	.0004"	.0002"	.0002"	.00012"	
	801 SGL	± .010"	0-10-0	.0005"		.0005"	.0004"	.0002"	.0002"	.00012"	
		<b>Higher Resolution</b>	<b>metric</b>								
		800 SM	± 0.1 mm	0-100-0	0.002 mm	●	4 µm	3 µm	2 µm	2 µm	1.5 µm
800 SGM		± 0.1 mm	0-100-0	0.002 mm	●	4 µm	3 µm	2 µm	2 µm	1.5 µm	
800 SGE		± 0.07 mm	0-70-0	0.001 mm		4 µm	3 µm	2 µm	2 µm	1.5 µm	
		<b>inch</b>									
801 SM		± .004"	0-4-0	.0001"		.00016"	.00012"	.00008"	.00008"	.00006"	
801 SGM		± .004"	0-4-0	.0001"		.00016"	.00012"	.00008"	.00008"	.00006"	
801 SGE		± .004"	0-4-0	.00005"		.00016"	.00012"	.00008"	.00008"	.00006"	
		<b>Larger Measuring Range</b>	<b>metric</b>								
		800 SR	± 0.8 mm	0-40-0	0.01 mm		14 µm	10 µm	4 µm	5 µm	3 µm
	800 SRM	± 0.2 mm	0-100-0	0.002 mm		5 µm	3 µm	3 µm	2 µm	1.5 µm	
		<b>inch</b>									
	801 SR	± .030"	0-15-0	.0005"		.0005"	.0004"	.00016"	.0002"	.00012"	
	801 SRM	± .008"	0-4-0	.0001"		.0002"	.00012"	.00012"	.00008"	.00006"	
	<b>Horizontal Models</b>	<b>metric</b>									
	800 H	± 0.4 mm	0-40-0	0.01 mm	●	13 µm	10 µm	3 µm	5 µm	3 µm	
		<b>inch</b>									
	801 H	± .015"	0-15-0	.0005"		.0005"	.0004"	.00012"	.0002"	.00012"	
	<b>Vertical Models</b>	<b>metric</b>									
	800 V	± 0.4 mm	0-40-0	0.01 mm	●	13 µm	10 µm	3 µm	5 µm	3 µm	
	800 VGM	± 0.1 mm	0-100-0	0.002 mm	●	4 µm	3 µm	2 µm	2 µm	1.5 µm	
		<b>inch</b>									
	801 V	± .015"	0-15-0	.0005"		.0005"	.0004"	.00012"	.0002"	.00012"	
	801 VGM	± .004"	0-4-0	.0001"		.00016"	.00012"	.00008"	.00008"	.00006"	

\* Only available in North America, Canada and Mexico; includes holding bar and clamp