



Lens thickness measurement application examples.
 Note: Parallelism between the flat point and anvil is 10 µm.

Specifications

Metric					
Code No.	Range	Resolution	Accuracy	Measuring force	
High accuracy, carbide plunger/anvil					
547-401	0 - 12 mm	0.001 mm	±3 µm	3.5 N or less	
Inch/Metric					
Code No.	Range	Resolution	Accuracy	Measuring force	
High accuracy, carbide plunger/anvil					
547-400S	0 - 12 mm / 0 - .47"	.0005" / 0.001 mm	±.0001" / ±3 µm	3.5 N or less	
Standard, ceramic plunger/anvil					
547-300S	0 - 10 mm / 0 - .4"	.0005" / 0.01 mm	±.001" / ±20 µm	1.5 N or less	
Deep throat, ceramic plunger/anvil					
547-320S	0 - 10 mm / 0 - .4"	.0005" / 0.01 mm	±.001" / ±20 µm	1.5 N or less	
Lens thickness					
547-312S	0 - 10 mm / 0 - .4"	.0005" / 0.01 mm	±.001" / ±20 µm	1.5 N or less	
Groove depth					
547-316S	0 - 10 mm / 0 - .4"	.0005" / 0.01 mm	±.001" / ±20 µm	1.5 N or less	
Tube thickness					
547-361S	0 - 10 mm / 0 - .4"	.0005" / 0.01 mm	±.001" / ±20 µm	1.5 N or less	

Dimensions

